7/31 LB

Madaba Plains Project

ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. **IDENTIFICATION**
A. LOCUS 02 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 31 May to ____ G. SHEET 1
H. SUPERVISOR ZDM I. BALK ____ J. FOUND [ ] K. PHASE 1 L. DESIGNATION East / West

16. **RATIONALE**
A. REASON Stone surface under topsoil (isolated stones) South 5 from East
B. SEPARABILITY: TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

17. **DESCRIPTION**

A. MATERIAL: (Use qualifiers)
LV 1. Limestone ____%
___ 2. Chert ____%
___ 3. Basalt ____%
___ 4. Nari ____%
___ 5. Mudbrick (E) ____%
___ 6. ____ 100 %
7. Arch Frags ____ Type: ____
8. Origin:
Quarry ____
____
Reused
L: ____ 100 %
L: ____ ____%

Qualifiers:
a. None
b. Hard
c. Soft
d. Cherty
e. Fossiliferous
f. Decayed
g. Freshly-quarried
h. Reused
i. Oven-baked
j. Sun-baked
k. Unbaked
l. Burned
m. ____

B. MASONRY:
1. Wall Stones:
a. Cobble (6-25 cm) ____%
b. Sm Boulder (25-50 cm) 50 %
c. Med Boulder (50-75 cm) 50 %
d. Lg Boulder (75-100 cm) ____%
e. Vlg Boulder (>1 m) ____%
f. ____ ____%
2. Chinkstones:
a. Pebble (.2-6 cm) 100 %
b. Cobble (6-25 cm) ____%
c. ____ ____%
3. Fillstones:
a. Cobble (6-25 cm) ____%
b. Sm Boulder (25-50 cm) ____%
c. Med Boulder (50-75 cm) ____%
d. Lg Boulder (75-100 cm) ____%
e. Vlg Boulder (>1 m) ____%
f. ____ ____%
4. Brick:
a. Length ____ - ____
b. Width ____ - ____
c. Thickness ____ - ____

C. DRESSING: (Stone only)
1. Unhewn ____%
2. Semi-hewn 100 %
3. Dressed ____%
4. Ashlar ____%
5. Bossed ____%

D. TOOLING: (Stone only) N/A
1. Width ____ - ____
2. Length ____ - ____
3. Sketch [ ] 4. Photo [ ]

E. MORTAR:
1. Dry-laid 100 %
2. Clay (E) ____%
3. Mud (E) ____%
4. Cement (E) ____%
5. Plaster (E) ____%
6. Lime (E) ____%
7. ____ ____%
8. Avg Thick ____ cm

F. FACING: (check)
[X] 1. Unfaced
[ ] 2. Plaster (E)
[ ] 3. Mud (E)
[ ] 4. Paint (draw)
Color: ____

G. CONSTRUCTION:
1. Style (check):
[X] a. Boulder & Chink
[ ] b. Ashlar Fit
[ ] c. Header-stretcher
[ ] d. Rubble-filled
[ ] e. Rubble
[ ] f. Stacked Bricks
[ ] g. Tied-in Bricks
[ ] h. Quoin & Pier
[ ] i. Orthostat
[ ] j. ____
2. Support:
[X] a. Free-standing
[ ] b. Buttressed
[ ] c. Battered
[ ] d. Foundation
[ ] e. ____
3. Tendencies:
____
____
____
____
____

H. COURSES:
1. No. ____ - ____
2. Random [ ]

I. ROWS:
1. No. 2 - ____
2. Two w/rubble [ ]
3. ____
4. Random [ ]

J. MEASUREMENTS:
1. Length (greatest) 102 m
2. Width 29 - 29 m
3. Height 5 - 5 m
4. Orient 12 deg
5. Dip ____ deg

K. PRESERVATION:
[ ] 1. Complete
[ ] 2. Partial Superstructure: Most
[X] 3. Partial Superstructure: Half
[ ] 4. Partial Superstructure: Little
[ ] 5. Foundation Only: Complete
[ ] 6. Foundation Only: Partial
[ ] 7. Robbed
[ ] 8. Lean: Direction ____ deg Degree ____ deg
[ ] 9. Top Foundation Level: ____

★ L. REMARKS: Southern most wall of room running East / West. 2 rows wide

18. **STRATIGRAPHY** (This locus [is] . . .)
A. UNDER 01
B. OVER ____
C. EQUALS ____
D. FT ____
E. CUTS ____
F. CUT BY ____
G. ABUTS [illegible]
H. ABUTTED BY 8, 27
I. SEALED AGAINST BY 05, 14, 16?, 06
J. BONDED TO 03
K. REMARKS: ____

(1) earth layer = no symbol 25
(2) wall = box 25
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) ovens = circle 25
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

19. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
32	893.66						
33	893.70						
34	893.67						
35	893.68						

Location: 1 2 3 4 5 6 / 7 8 9 10 11 12 / 13 14 15 16 17 18 / 19 20 21 22 23 24 / 25 26 27 28 29 30 / 31 32 33 34 35 36

LOCUS: 2

BACK
(Architectural Locus Sheet)

20. **IDENTIFICATION** A. LOCUS 02 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

21. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

22. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

23. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

24. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

25. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject
1 June	N02022	arch. East/West
4 June	N02029	arch. East/West
5 June	N02041	arch. East/West
6 June	N02048	

A: Date	B: Photo #	C: Subject
7 June	N02055	
8 June	N02062	
11 June	N02069	
12 June	N02076	
13 June	N02093	

26. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

27. **DRAWINGS**
A. Other Locs on Top Plan 3, 4, 5, 6, 7, 8, 9-22 (mouth) B. Balks C. Sub-balks D. Arch.

28. **INTERPRETATION** (Continued on sheet ____)
A. Function:
B. Stratigraphy:
C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

* 17° west of North
Look at N1-2 + N1-14

8/21/01 LB

MADABA PLAINS PROJECT
ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. **IDENTIFICATION**
B. SITE 14 C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 30 May to ____ A. LOCUS 03
H. SUPERVISOR ZDM I. BALK ____ J. FOUND [ ] K. PHASE ____ L. DESIGNATION North/South wa G. SHEET 1

16. **RATIONALE**
A. REASON Stones in a line (structure isolates Earth 4 from Earth too + s
B. SEPARABILITY: TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

17. **DESCRIPTION**

A. MATERIAL: (Use qualifiers)
- 1. Limestone ____%
- 2. Chert ____%
- 3. Basalt ____%
- 4. Nari ____%
- 5. Mudbrick (E) ____%
- 6. ____ 100%
- 7. Arch Frags ____ Type: ____
- 8. Origin: Quarry ____ ____
- Reused
- L. ____ 100%
- L. ____ ____%

Qualifiers:
- a. None
- b. Hard
- c. Soft
- d. Cherty
- e. Fossiliferous
- f. Decayed
- g. Freshly-quarried
- h. Reused
- i. Oven-baked
- j. Sun-baked
- k. Unbaked
- l. Burned
- m. ____

B. MASONRY:
1. Wall Stones:
- a. Cobble (6-25 cm) ____%
- b. Sm Boulder (25-50 cm) 50%
- c. Med Boulder (50-75 cm) 50%
- d. Lg Boulder (75-100 cm) ____%
- e. Vlg Boulder (>1 m) ____%
- f. ____ ____%

2. Chinkstones:
- a. Pebble (.2-6 cm) 100%
- b. Cobble (6-25 cm) ____%
- c. ____ ____%

3. Fillstones:
- a. Cobble (6-25 cm) ____%
- b. Sm Boulder (25-50 cm) ____%
- c. Med Boulder (50-75 cm) ____%
- d. Lg Boulder (75-100 cm) ____%
- e. Vlg Boulder (>1 m) ____%
- f. ____ ____%

4. Brick:
- a. Length ____ - ____
- b. Width ____ - ____
- c. Thickness ____ - ____

C. DRESSING: (Stone only)
- 1. Unhewn ____%
- 2. Semi-hewn 100%
- 3. Dressed ____%
- 4. Ashlar ____%
- 5. Bossed ____%

D. TOOLING: (Stone only) N/A
- 1. Width ____ - ____
- 2. Length ____ - ____
- 3. Sketch [ ] 4. Photo [ ]

E. MORTAR:
- 1. Dry-laid 100%
- 2. Clay (E) ____%
- 3. Mud (E) ____%
- 4. Cement (E) ____%
- 5. Plaster (E) ____%
- 6. Lime (E) ____%
- 7. ____ ____%
- 8. Avg Thick ___ cm

F. FACING: (check)
- [X] 1. Unfaced
- [ ] 2. Plaster (E)
- [ ] 3. Mud (E)
- [ ] 4. Paint (draw) Color: ____

G. CONSTRUCTION:
1. Style (check):
- [X] a. Boulder & Chink
- [ ] b. Ashlar Fit
- [ ] c. Header-stretcher
- [ ] d. Rubble-filled
- [ ] e. Rubble
- [ ] f. Stacked Bricks
- [ ] g. Tied-in Bricks
- [ ] h. Quoin & Pier
- [ ] i. Orthostat
- [ ] j. ____

2. Support:
- [ ] a. Free-standing
- [ ] b. Buttressed
- [ ] c. Battered
- [ ] d. Foundation
- [ ] e. ____

3. Tendencies:

H. COURSES:
1. No. ____ - ____
2. Random [ ]

I. ROWS:
1. No. 2 - 2
2. Two w/rubble [ ]
3. ____
4. Random [ ]

J. MEASUREMENTS:
1. Length (greatest) 1.58 m
2. Width 28 - 28 m
3. Height 6 - 6 m
112 112
4. Orient ____ deg
5. Dip ____ deg

K. PRESERVATION:
- [ ] 1. Complete
- [ ] 2. Partial Superstructure: Most
- [ ] 3. Partial Superstructure: Half
- [ ] 4. Partial Superstructure: Little
- [ ] 5. Foundation Only: Complete
- [ ] 6. Foundation Only: Partial
- [ ] 7. Robbed
- [ ] 8. Lean: Direction ____ deg Degree ____ deg
- [ ] 9. Top Foundation Level: ____

L. REMARKS: 3 courses w/ 1 foundation course

18. **STRATIGRAPHY** (This locus [18] . . .)
- A. UNDER 01
- B. OVER ____
- C. EQUALS 08
- D. FT [illegible] 25
- E. CUTS [illegible]
- F. CUT BY ____
- G. ABUTS [illegible] 3, 7
- H. ABUTTED BY 8, [illegible]
- I. SEALED AGAINST BY 5, 4, [illegible] 14, 15
- J. BONDED TO 02
- K. REMARKS: ____

(1) earth layer = no symbol 25 (3) surface = underlined 25 (5) cistern = circle (25) (7) foundation trench = FT before number FT25
(2) wall = box 25 (4) pit = upside down triangle 25 (6) other installation = triangle 25 (8) bedrock = B before number B25

19. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
				26	893.66		
				32	893.76		

Location:

1	2	3	4	5	6	
7	8	9	10	11	12	
13	14	15	16	17	18	
19	20	21	22	23	24	
25	26	27	28	29	30	
31	32	33	34	35	36	

LOCUS: 3

BACK
(Architectural Locus Sheet)

20. **IDENTIFICATION**
A. LOCUS 03 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

21. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

22. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

23. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

24. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

25. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject
1 June	N02022	
4 June	N02029	
5 June	N02041	
6 June	N02048	

A: Date	B: Photo #	C: Subject
7 June	N02055	
8 June	N02062	
11 June	N02069	
12 June	N02076	
13 June	N02083	

26. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

27. **DRAWINGS**
A. Other Loci on Top Plan 2,3,4,5,6,7,8,9-22 B. Balks C. Sub-balks D. Arch.

28. **INTERPRETATION** (Continued on sheet ____)
A. Function:
B. Stratigraphy:
C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

8/23/01 L

Madaba Plains Project

ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 5 June to _____ A. LOCUS 07 G. SHEET 1

H. SUPERVISOR ZDM I. BALK ____ J. FOUND [ ] K. PHASE _____ L. DESIGNATION _____

16. RATIONALE

A. REASON Hell. enceint (wall running E/W from N. Ba

B. SEPARABILITY: TOP: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

17. DESCRIPTION

A. MATERIAL: (Use qualifiers)

___ 1. Limestone ____%
___ 2. Chert ____%
___ 3. Basalt ____%
___ 4. Nari ____%
___ 5. Mudbrick (E) ____%
___ 6. _____ ____%
7. Arch Frags _____ Type: _____
8. Origin:
Quarry
_____
_____
Reused
L: _____ ____%
L: _____ ____%

Qualifiers:
a. None
b. Hard
c. Soft
d. Cherty
e. Fossiliferous
f. Decayed
g. Freshly-quarried
h. Reused
i. Oven-baked
j. Sun-baked
k. Unbaked
l. Burned
m. _____

B. MASONRY:

1. Wall Stones:
a. Cobble (6-25 cm) ____%
b. Sm Boulder (25-50 cm) ____%
c. Med Boulder (50-75 cm) ____%
d. Lg Boulder (75-100 cm) ____%
e. Vlg Boulder (>1 m) ____%
f. _____ ____%

2. Chinkstones:
a. Pebble (.2-6 cm) ____%
b. Cobble (6-25 cm) ____%
c. _____ ____%

3. Fillstones:
a. Cobble (6-25 cm) ____%
b. Sm Boulder (25-50 cm) ____%
c. Med Boulder (50-75 cm) ____%
d. Lg Boulder (75-100 cm) ____%
e. Vlg Boulder (>1 m) ____%
f. _____ ____%

4. Brick:
a. Length _____ - _____
b. Width _____ - _____
c. Thickness _____ - _____

C. DRESSING: (Stone only)
1. Unhewn ____%
2. Semi-hewn ____%
3. Dressed ____%
4. Ashlar ____%
5. Bossed ____%

D. TOOLING: (Stone only)
1. Width _____ - _____
2. Length _____ - _____
3. Sketch [ ] 4. Photo [ ]

E. MORTAR:
1. Dry-laid ____%
2. Clay (E) ____%
3. Mud (E) ____%
4. Cement (E) ____%
5. Plaster (E) ____%
6. Lime (E) ____%
7. _____ ____%
8. Avg Thick ___ cm

F. FACING: (check)
[ ] 1. Unfaced
[ ] 2. Plaster (E)
[ ] 3. Mud (E)
[ ] 4. Paint (draw)
Color: _____

G. CONSTRUCTION:

1. Style (check):
[ ] a. Boulder & Chink
[ ] b. Ashlar Fit
[ ] c. Header-stretcher
[ ] d. Rubble-filled
[ ] e. Rubble
[ ] f. Stacked Bricks
[ ] g. Tied-in Bricks
[ ] h. Quoin & Pier
[ ] i. Orthostat
[ ] j. _____

2. Support:
[ ] a. Free-standing
[ ] b. Buttressed
[ ] c. Battered
[ ] d. Foundation
[ ] e. _____

3. Tendencies:
_____
_____
_____
_____
_____

H. COURSES:
1. No. _____ - _____
2. Random [ ]

I. ROWS:
1. No. _____ - _____
2. Two w/rubble [ ]
3. _____
4. Random [ ]

J. MEASUREMENTS:
1. Length (greatest) 19.2 m
2. Width 20 - 20 m
3. Height 10 - 10 m
4. Orient. ____ deg
5. Dip ____ deg

K. PRESERVATION:
[ ] 1. Complete
[ ] 2. Partial Superstructure: Most
[ ] 3. Partial Superstructure: Half
[ ] 4. Partial Superstructure: Little
[ ] 5. Foundation Only: Complete
[ ] 6. Foundation Only: Partial
[ ] 7. Robbed
[ ] 8. Lean: Direction ____ deg Degree ____ deg
[ ] 9. Top Foundation Level: _____

L. REMARKS: _____

18. STRATIGRAPHY (This locus [is] . . .)

A. UNDER 01
B. OVER _____
C. EQUALS _____
D. FT _____
E. CUTS _____
F. CUT BY _____
G. ABUTS 9
H. ABUTTED BY _____
I. SEALED AGAINST BY 01
J. BONDED TO _____
K. REMARKS: _____

(1) earth layer = no symbol 25
(2) wall = box 25
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) cistern = circle 25
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

19. LEVELS

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
1	893.92						
3	893.82						
5	893.89						

Location: 1 2 3 4 5 6
7 8 9 10 11 12
13 14 15 16 17 18
19 20 21 22 23 24
25 26 27 28 29 30
31 32 33 34 35 36

LOCUS: _____

BACK
(Architectural Locus Sheet)

20. **IDENTIFICATION** A. LOCUS 07 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

21. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

22. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

23. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

24. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

25. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject
6 June	N02048	
7 June	N02055	
8 June	N02062	
11 June	N02069	
12 June	N02076	
13 June	N02083	
14 June	N02091	
15 June	N02100	
25 June	N02144	

26. **BIODATA SAMPLES**

[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

27. **DRAWINGS**

A. Other Loci on Top Plan 6, 7, 8, 9 through 22 B. Balks C. Sub-balks D. Arch.

28. **INTERPRETATION** (Continued on sheet ____)

A. Function:

B. Stratigraphy:

C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:

LOCUS:

8/23/01 LB

MADABA PLAINS PROJECT
ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. **IDENTIFICATION**
B. SITE N C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 5 June 01 A. LOCUS 08
H. SUPERVISOR ZDM I. BALK ___ J. FOUND W K. PHASE ___ L. DESIGNATION doorway 30 G. SHEET 1 13

16. **RATIONALE**
A. REASON doorway (fill inside doorway)
B. SEPARABILITY: TOP: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

17. **DESCRIPTION**

A. MATERIAL: (Use qualifiers)
___ 1. Limestone ___%
___ 2. Chert ___%
___ 3. Basalt ___%
___ 4. Nari ___%
___ 5. Mudbrick (E) ___%
___ 6. _____ ___%
7. Arch Frags _____ Type: _____
8. Origin:
Quarry
_____
_____
Reused
L: _____ ___%
L: _____ ___%

Qualifiers:
a. None
b. Hard
c. Soft
d. Cherty
e. Fossiliferous
f. Decayed
g. Freshly-quarried
h. Reused
i. Oven-baked
j. Sun-baked
k. Unbaked
l. Burned
m. _____

B. MASONRY:
1. Wall Stones:
a. Cobble (6-25 cm) ___%
b. Sm Boulder (25-50 cm) ___%
c. Med Boulder (50-75 cm) ___%
d. Lg Boulder (75-100 cm) ___%
e. Vlg Boulder (>1 m) ___%
f. _____ ___%
2. Chinkstones:
a. Pebble (.2-6 cm) ___%
b. Cobble (6-25 cm) ___%
c. _____ ___%
3. Fillstones:
a. Cobble (6-25 cm) ___%
b. Sm Boulder (25-50 cm) ___%
c. Med Boulder (50-75 cm) ___%
d. Lg Boulder (75-100 cm) ___%
e. Vlg Boulder (>1 m) ___%
f. _____ ___%
4. Brick:
a. Length _____ - _____
b. Width _____ - _____
c. Thickness _____ - _____

C. DRESSING: (Stone only)
1. Unhewn ___% 4. Ashlar ___%
2. Semi-hewn ___% 5. Bossed ___%
3. Dressed ___%

D. TOOLING: (Stone only)
1. Width _____ - _____
2. Length _____ - _____
3. Sketch [ ] 4. Photo [ ]

E. MORTAR:
1. Dry-laid ___%
2. Clay (E) ___%
3. Mud (E) ___%
4. Cement (E) ___%
5. Plaster (E) ___%
6. Lime (E) ___%
7. _____ ___%
8. Avg Thick ___ cm

F. FACING: (check)
[ ] 1. Unfaced
[ ] 2. Plaster (E)
[ ] 3. Mud (E)
[ ] 4. Paint (draw)
Color: _____

G. CONSTRUCTION:
1. Style (check):
[ ] a. Boulder & Chunk
[ ] b. Ashlar Fit
[ ] c. Header-stretcher
[ ] d. Rubble-filled
[ ] e. Rubble
[ ] f. Stacked Bricks
[ ] g. Tied-in Bricks
[ ] h. Quoin & Pier
[ ] i. Orthostat
[ ] j. _____
2. Support:
[ ] a. Free-standing
[ ] b. Buttressed
[ ] c. Battered
[ ] d. Foundation
[ ] e. _____
3. Tendencies:

H. COURSES:
1. No. _____ - _____
2. Random [ ]

I. ROWS:
1. No. _____ - _____
2. Two w/rubble [ ]
3. _____
4. Random [ ]

J. MEASUREMENTS:
1. Length (greatest) 36 m
2. Width 28 - 28 m
3. Height 7 - ___ m
4. Orient ___ deg
5. Dip ___ deg

K. PRESERVATION:
[ ] 1. Complete
[ ] 2. Partial Superstructure: Most
[ ] 3. Partial Superstructure: Half
[ ] 4. Partial Superstructure: Little
[ ] 5. Foundation Only: Complete
[ ] 6. Foundation Only: Partial
[ ] 7. Robbed
[ ] 8. Lean: Direction ___ deg Degree ___ deg
[ ] 9. Top Foundation Level: _____

L. REMARKS: _____

18. **STRATIGRAPHY** (THIS LOCUS [IS] . . .)
A. UNDER 01
B. OVER _____
C. EQUALS 03, 4, 9
D. FT _____
E. CUTS _____
F. CUT BY _____

G. ABUTS 3, 9
H. ABUTTED BY 28
I. SEALED AGAINST BY 01, 05, 04
J. BONDED TO _____
K. REMARKS: _____

(1) earth layer = no symbol 25
(2) wall = box 25
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) cistern = circle 25
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

19. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
14	893.69						
20	893.67						

Location:

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

LOCUS: _____

BACK
(Architectural Locus Sheet)

20. **IDENTIFICATION**
A. LOCUS 08 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 07 G. SHEET 1

21. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

22. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

23. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

24. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

25. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject
4 June	NO2029	
5 June	NO2041	
6 June	NO2048	
7 June	NO2055	
8 June	NO2062	
11 June	NO2069	
12 June	NO2076	
13 June	NO2083	

26. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason: _____)
[ ] D. Chronometric (Type: _____)
[ ] E. Flint [ ] F. (Other) _____
[ ] G. Remarks _____

27. **DRAWINGS**
A. Other Loci on Top Plan 4, 5, 6, 7, 8, 9, 10, 11, 12 typo 22 B. Balks _____ C. Sub-balks _____ D. Arch. _____

28. **INTERPRETATION** (Continued on sheet ____)
A. Function: _____
B. Stratigraphy: _____
C. [ ] Clean Locus D. Locus Date: _____ E. Phase: _____ F. Stratum: _____
LOCUS: _____

8/23/01 LJ

MADABA PLAINS PROJECT

ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. **IDENTIFICATION**

B. SITE #4 C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 5 Jul 30 A. LOCUS 09

H. SUPERVISOR 20M I. BALK ____ J. FOUND [ ] K. PHASE ____ L. DESIGNATION ____ G. SHEET 1

16. **RATIONALE**

A. REASON N/S Wall from doorway to ~~wall~~ enceint

B. SEPARABILITY: TOP: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

17. **DESCRIPTION**

A. MATERIAL: (Use qualifiers)

h v 1. Limestone ____ %
___ 2. Chert ____ %
___ 3. Basalt ____ %
___ 4. Nari ____ %
___ 5. Mudbrick (E) ____ %
___ 6. ____ 100 %
7. Arch Frags ____ Type: ____
8. Origin:
Quarry ____
____
Reused
L: ____ 100 %
L: ____ ____ %

Qualifiers:
a. None
b. Hard
c. Soft
d. Cherty
e. Fossiliferous
f. Decayed
g. Freshly-quarried
h. Reused
i. Oven-baked
j. Sun-baked
k. Unbaked
l. Burned
m. ____

B. MASONRY:

1. Wall Stones:
a. Cobble (6-25 cm) ____ %
b. Sm Boulder (25-50 cm) 50 %
c. Med Boulder (50-75 cm) 50 %
d. Lg Boulder (75-100 cm) ____ %
e. Vlg Boulder (>1 m) ____ %
f. ____ ____ %

2. Chinkstones:
a. Pebble (.2-6 cm) 100 %
b. Cobble (6-25 cm) ____ %
c. ____ ____ %

3. Fillstones:
a. Cobble (6-25 cm) ____ %
b. Sm Boulder (25-50 cm) ____ %
c. Med Boulder (50-75 cm) ____ %
d. Lg Boulder (75-100 cm) ____ %
e. Vlg Boulder (>1 m) ____ %
f. ____ ____ %

4. Brick:
a. Length ____ - ____
b. Width ____ - ____
c. Thickness ____ - ____

C. DRESSING: (Stone only)
1. Unhewn ____ % 4. Ashlar ____ %
2. Semi-hewn 100 % 5. Bossed ____ %
3. Dressed ____ %

D. TOOLING: (Stone only)
1. Width ____ - ____
2. Length ____ - ____
3. Sketch [ ] 4. Photo [ ]

E. MORTAR:
1. Dry-laid 100 %
2. Clay (E) ____ %
3. Mud (E) ____ %
4. Cement (E) ____ %
5. Plaster (E) ____ %
6. Lime (E) ____ %
7. ____ ____ %
8. Avg Thick ___ cm

F. FACING: (check)
[v] 1. Unfaced
[ ] 2. Plaster (E)
[ ] 3. Mud (E)
[ ] 4. Paint (draw) Color: ____

G. CONSTRUCTION:
1. Style (check):
[v] a. Boulder & Chink
[ ] b. Ashlar Fit
[ ] c. Header-stretcher
[ ] d. Rubble-filled
[ ] e. Rubble
[ ] f. Stacked Bricks
[ ] g. Tied-in Bricks
[ ] h. Quoin & Pier
[ ] i. Orthostat
[ ] j. ____

2. Support:
[v] a. Free-standing
[ ] b. Buttressed
[ ] c. Battered
[ ] d. Foundation
[ ] e. ____

3. Tendencies: ____

H. COURSES:
1. No. ____ - ____
2. Random [ ]

I. ROWS:
1. No. ____ - ____
2. Two w/rubble [ ]
3. ____
4. Random [ ]

J. MEASUREMENTS:
1. Length (greatest) 58 m
2. Width 28 - 28 m
3. Height 4 - 6 m
4. Orient. ____ deg
5. Dip ____ deg

K. PRESERVATION:
[ ] 1. Complete
[ ] 2. Partial Superstructure: Most
[ ] 3. Partial Superstructure: Half
[ ] 4. Partial Superstructure: Little
[ ] 5. Foundation Only: Complete
[ ] 6. Foundation Only: Partial
[ ] 7. Robbed
[ ] 8. Lean: Direction ____ deg Degree ____ deg
[ ] 9. Top Foundation Level: ____

L. REMARKS: ____

18. **STRATIGRAPHY** (This locus [is] . . .)

A. UNDER 01
B. OVER ____
C. EQUALS 03, 08
D. FT ____
E. CUTS ____
F. CUT BY ____

G. ABUTS 7
H. ABUTTED BY 8
I. SEALED AGAINST BY ____
J. BONDED TO ____
K. REMARKS: ____

(1) earth layer = no symbol 25
(2) wall = box 25
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) ostom = circle (25)
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

19. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
2	893.77						
8	893.65						

Location:

1	[2]	3	4	5	6
7	[8]	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

LOCUS: ____

BACK
(Architectural Locus Sheet)

20. **IDENTIFICATION** A. LOCUS 09 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

21. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

22. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

23. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

24. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

25. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject
6 June	N02048	
5 June	N02041	
4 June	N02029	
7 June	N02055	

A: Date	B: Photo #	C: Subject
8 June	N02062	
11 June	N02069	
12 June	N02076	
13 June	N02083	

26. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

27. **DRAWINGS**
A. Other Loci on Top Plan 4,5,6,7,8,9-22 B. Balks C. Sub-balks D. Arch.

28. **INTERPRETATION** (Continued on sheet ____)
A. Function:
B. Stratigraphy:
C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

8/23/01

MADABA PLAINS PROJECT

ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. **IDENTIFICATION**

A. LOCUS 20 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 03 F. DATES 14 June to ____ G. SHEET 1
H. SUPERVISOR ZDM I. BALK ____ J. FOUND [ ] K. PHASE ____ L. DESIGNATION ____

16. **RATIONALE**

A. REASON wall under Locus 17 (N/S) (Dawra)
B. SEPARABILITY: TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

17. **DESCRIPTION**

A. MATERIAL: (Use qualifiers)
___ 1. Limestone ____%
___ 2. Chert ____%
___ 3. Basalt ____%
___ 4. Nari ____%
___ 5. Mudbrick (E) ____%
___ 6. ____ ____%
7. Arch Frags ____ Type: ____
8. Origin:
Quarry
____
____
Reused
L: ____ ____%
L: ____ ____%

Qualifiers:
a. None
b. Hard
c. Soft
d. Cherty
e. Fossiliferous
f. Decayed
g. Freshly-quarried
h. Reused
i. Oven-baked
j. Sun-baked
k. Unbaked
l. Burned
m. ____

B. MASONRY:
1. Wall Stones:
a. Cobble (6-25 cm) ____%
b. Sm Boulder (25-50 cm) ____%
c. Med Boulder (50-75 cm) ____%
d. Lg Boulder (75-100 cm) ____%
e. Vlg Boulder (>1 m) ____%
f. ____ ____%
2. Chinkstones:
a. Pebble (.2-6 cm) ____%
b. Cobble (6-25 cm) ____%
c. ____ ____%
3. Fillstones:
a. Cobble (6-25 cm) ____%
b. Sm Boulder (25-50 cm) ____%
c. Med Boulder (50-75 cm) ____%
d. Lg Boulder (75-100 cm) ____%
e. Vlg Boulder (>1 m) ____%
f. ____ ____%
4. Brick:
a. Length ____ - ____
b. Width ____ - ____
c. Thickness ____ - ____

C. DRESSING: (Stone only)
1. Unhewn ____%
2. Semi-hewn ____%
3. Dressed ____%
4. Ashlar ____%
5. Bossed ____%

D. TOOLING: (Stone only)
1. Width ____ - ____
2. Length ____ - ____
3. Sketch [ ] 4. Photo [ ]

E. MORTAR:
1. Dry-laid ____%
2. Clay (E) ____%
3. Mud (E) ____%
4. Cement (E) ____%
5. Plaster (E) ____%
6. Lime (E) ____%
7. ____ ____%
8. Avg Thick ____ cm

F. FACING: (check)
[ ] 1. Unfaced
[ ] 2. Plaster (E)
[ ] 3. Mud (E)
[ ] 4. Paint (draw)
Color: ____

G. CONSTRUCTION:
1. Style (check):
[ ] a. Boulder & Chink
[ ] b. Ashlar Fit
[ ] c. Header-stretcher
[ ] d. Rubble-filled
[ ] e. Rubble
[ ] f. Stacked Bricks
[ ] g. Tied-in Bricks
[ ] h. Quoin & Pier
[ ] i. Orthostat
[ ] j. ____
2. Support:
[ ] a. Free-standing
[ ] b. Buttressed
[ ] c. Battered
[ ] d. Foundation
[ ] e. ____
3. Tendencies:
____
____
____
____
____

H. COURSES:
1. No. ____ - ____
2. Random [ ]

I. ROWS:
1. No. ____ - ____
2. Two w/rubble [ ]
3. ____
4. Random [ ]

J. MEASUREMENTS:
1. Length (greatest) ____ m
2. Width ____ - ____ m
3. Height ____ - ____ m
4. Orient. ____ deg
5. Dip ____ deg

K. PRESERVATION:
[ ] 1. Complete
[ ] 2. Partial Superstructure: Most
[ ] 3. Partial Superstructure: Half
[ ] 4. Partial Superstructure: Little
[ ] 5. Foundation Only: Complete
[ ] 6. Foundation Only: Partial
[ ] 7. Robbed
[ ] 8. Lean: Direction ____ deg Degree ____ deg
[ ] 9. Top Foundation Level: ____

L. REMARKS: ____

18. **STRATIGRAPHY** (This locus [is] . . .)

A. UNDER Locus 17
B. OVER 15
C. EQUALS 21
D. FT ____
E. CUTS ____
F. CUT BY ____
G. ABUTS ____
H. ABUTTED BY ____
I. SEALED AGAINST BY 15
J. BONDED TO ____
K. REMARKS: ____

(1) earth layer = no symbol 25
(2) wall = box 25
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) system = circle 25
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

19. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
29	693.28						
35	693.28						

Location:

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

LOCUS: 20

BACK
(Architectural Locus Sheet)

20. **IDENTIFICATION**
A. LOCUS 20 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

21. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

22. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

23. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

24. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

25. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject
15 June	N02100	limestone wall
18 June	N02107	
19 June	N02114	
20 June	N02119	
21 June	N02128	
22 June	N02134	
25 June	N02144	
26 June	N02149	

26. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

27. **DRAWINGS**
A. Other Loci on Top Plan 14 through 22 B. Balks C. Sub-balks D. Arch.

28. **INTERPRETATION** (Continued on sheet ____)
A. Function:

B. Stratigraphy:

C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

8/23/01

MADABA PLAINS PROJECT

ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. **IDENTIFICATION**
A. LOCUS 21 B. SITE H C. SEASON 01 D. FIELD V E. SQUARE 02 F. DATES May to ____ G. SHEET 1
H. SUPERVISOR ZDM I. BALK ____ J. FOUND [ ] K. PHASE ____ L. DESIGNATION ____

16. **RATIONALE**
A. REASON Wall under Locus 18 (E/W) (Qawra)
B. SEPARABILITY: TOP: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

17. **DESCRIPTION**

A. MATERIAL: (Use qualifiers)
\ 1. Limestone ____%
___ 2. Chert ____%
___ 3. Basalt ____%
___ 4. Nari ____%
___ 5. Mudbrick (E) ____%
___ 6. ____ ____%
7. Arch Frags ____ Type: ____
8. Origin:
Quarry
____
____
Reused
L: ____ ____%
L: ____ ____%

Qualifiers:
a. None
b. Hard
c. Soft
d. Cherty
e. Fossiliferous
f. Decayed
g. Freshly-quarried
h. Reused
i. Oven-baked
j. Sun-baked
k. Unbaked
l. Burned
m. ____

B. MASONRY:
1. Wall Stones:
a. Cobble (6-25 cm) ____%
b. Sm Boulder (25-50 cm) ____%
c. Med Boulder (50-75 cm) ____%
d. Lg Boulder (75-100 cm) ____%
e. Vlg Boulder (>1 m) ____%
f. ____ ____%
2. Chinkstones:
a. Pebble (.2-6 cm) ____%
b. Cobble (6-25 cm) ____%
c. ____ ____%
3. Fillstones:
a. Cobble (6-25 cm) ____%
b. Sm Boulder (25-50 cm) ____%
c. Med Boulder (50-75 cm) ____%
d. Lg Boulder (75-100 cm) ____%
e. Vlg Boulder (>1 m) ____%
f. ____ ____%
4. Brick:
a. Length ____ - ____
b. Width ____ - ____
c. Thickness ____ - ____

C. DRESSING: (Stone only)
1. Unhewn ____% 4. Ashlar ____%
2. Semi-hewn ____% 5. Bossed ____%
3. Dressed ____%

D. TOOLING: (Stone only)
1. Width ____ - ____
2. Length ____ - ____
3. Sketch [ ] 4. Photo [ ]

E. MORTAR:
1. Dry-laid ____%
2. Clay (E) ____%
3. Mud (E) ____%
4. Cement (E) ____%
5. Plaster (E) ____%
6. Lime (E) ____%
7. ____ ____%
8. Avg Thick ___ cm

F. FACING: (check)
[ ] 1. Unfaced
[ ] 2. Plaster (E)
[ ] 3. Mud (E)
[ ] 4. Paint (draw)
Color: ____

G. CONSTRUCTION:
1. Style (check):
[ ] a. Boulder & Chink
[ ] b. Ashlar Fit
[ ] c. Header-stretcher
[ ] d. Rubble-filled
[ ] e. Rubble
[ ] f. Stacked Bricks
[ ] g. Tied-in Bricks
[ ] h. Quoin & Pier
[ ] i. Orthostat
[ ] j. ____
2. Support:
[ ] a. Free-standing
[ ] b. Buttressed
[ ] c. Battered
[ ] d. Foundation
[ ] e. ____
3. Tendencies:
____
____
____
____
____

H. COURSES:
1. No. ____ - ____
2. Random [ ]

I. ROWS:
1. No. ____ - ____
2. Two w/rubble [ ]
3. ____
4. Random [ ]

J. MEASUREMENTS:
1. Length (greatest) ____ m
2. Width ____ - ____ m
3. Height ____ - ____ m
4. Orient. ____ deg
5. Dip ____ deg

K. PRESERVATION:
[ ] 1. Complete
[ ] 2. Partial Superstructure: Most
[ ] 3. Partial Superstructure: Half
[ ] 4. Partial Superstructure: Little
[ ] 5. Foundation Only: Complete
[ ] 6. Foundation Only: Partial
[ ] 7. Robbed
[ ] 8. Lean: Direction ____ deg Degree ____ deg
[ ] 9. Top Foundation Level: ____

L. REMARKS: ____

18. **STRATIGRAPHY** (This locus [is] . . .)
A. UNDER Locus 18
B. OVER 15
C. EQUALS 20
D. FT ____
E. CUTS ____
F. CUT BY ____
G. ABUTS ____
H. ABUTTED BY 3
I. SEALED AGAINST BY 15
J. BONDED TO ____
K. REMARKS: ____

(1) earth layer = no symbol 25
(2) wall = box 25
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) system = circle 25
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

19. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
28	893.28						
29	893.28						

Location:

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

LOCUS: 21

BACK
(Architectural Locus Sheet)

20. **IDENTIFICATION**
A. LOCUS 21 B. SITE 14 C. SEASON 61 D. FIELD N E. SQUARE 02 G. SHEET 1

21. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

22. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

23. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

24. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

25. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject
15 June	N02100	limestone wall
18 June	N02107	
19 June	N02114	
20 June	N02119	
21 June	N02128	
22 June	N02134	
25 June	N02144	
26 June	N02149	

26. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

27. **DRAWINGS**
A. Other Loci on Top Plan 14 through 22 B. Balks C. Sub-balks D. Arch.

28. **INTERPRETATION** (Continued on sheet ____)
A. Function:

B. Stratigraphy:

C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

BACK

(Architectural Locus Sheet)

20. **IDENTIFICATION**
A. LOCUS 28 B. SITE 11 C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

21. **POTTERY** (Continued on sheet _____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

22. **BONES** (Continued on sheet _____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

23. **SEEDS** (Continued on sheet _____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

24. **OBJECTS** (Continued on sheet _____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

25. **PHOTOGRAPHS** (Continued on sheet _____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
25 June	N02144				
26 June	N02149				

26. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason: _____)
[ ] D. Chronometric (Type: _____)
[ ] E. Flint [ ] F. (Other) _____
[ ] G. Remarks _____

27. **DRAWINGS**
A. Other Locs on Top Plan 18, 19, 20, 21, 22 B. Balks _____ C. Sub-balks _____ D. Arch. _____

28. **INTERPRETATION** (Continued on sheet _____)
A. Function: _____

B. Stratigraphy: _____

C. [ ] Clean Locus D. Locus Date: _____ E. Phase: _____ F. Stratum: _____
LOCUS: _____

BACK

(Locus Continuation Data Sheet)

60. **IDENTIFICATION**

A. LOCUS ________ B. SITE ______ C. SEASON ______ D. FIELD ______ E. SQUARE ______ G. SHEET ______

61. **SEEDS** (Continued on sheet _____)

A: Date	B: Pail	C: Sample #	D: Locn	E: Reading

62. **OBJECTS** (Continued on sheet _____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #

63. **PHOTOGRAPHS** (Continued on sheet _____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
14 June	NO2091				
15 June	NO2100				
18 June	NO2107				
19 June	NO2114				
20 June	NO2119				
21 June	NO2128				
22 June	NO2134				
25 June	NO2144				
26 June	NO2149				

LOCUS: ______

BACK

(Locus Continuation Data Sheet)

60. **IDENTIFICATION**
A. LOCUS 033 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET ____

61. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

62. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #

63. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
14 June	N02091				
15 June	N02100				
18 June	N02107				
19 June	N02114				
20 June	N02119				
21 June	N02128				
22 June	N02134				
25 June	N02144				
26 June	N02149				

LOCUS: ____

BACK
(Locus Continuation Data Sheet)

60. **IDENTIFICATION**
A. LOCUS 04 B. SITE 14 C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET ____

61. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

62. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

63. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
14 June	N02091				
15 June	N02100				
18 June	N02107				
19 June	N02114	outside walls only			
20 June	N02119				
21 June	N02128				

LOCUS: 04

BACK

(Locus Continuation Data Sheet)

60. **IDENTIFICATION**

A. LOCUS 06 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET ____

61. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

62. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

63. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
14 June	N02091				
15 June	N02100				
18 June	N02107				
19 June	N02114				
20 June	N02119				
21 June	N02128				
22 June	N02134				

LOCUS: ____

BACK

(Locus Continuation Data Sheet)

60. **IDENTIFICATION**

A. LOCUS ______ B. SITE ______ C. SEASON ______ D. FIELD ______ E. SQUARE ______ G. SHEET ______

61. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

62. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

63. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
26 June	NO2149				

LOCUS: ______

BACK

(Locus Continuation Data Sheet)

60. **IDENTIFICATION**

A. LOCUS 08 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET ____

61. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

62. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

63. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
14 June	NO2091				
13 June	NO2100				
18 June	NO2107				
19 June	NO2114				
20 June	NO2119				
21 June	NO2128				
22 June	NO2134				
25 June	NO2144				
26 June	NO2149				

LOCUS: ____

BACK

(Locus Continuation Data Sheet)

60. **IDENTIFICATION**

A. LOCUS 09 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET ____

61. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

62. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

63. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
14 June	N02091				
15 June	N02100				
18 June	N02107				
19 June	N02114				
20 June	N02119				
21 June	N02128				
22 June	N02134				
25 June	N02144				
26 June	N02149				

LOCUS: 09

7/31 LB

MADABA PLAINS PROJECT

EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 04 F. DATES 29 May to 5 June A. LOCUS 01 G. SHEET 1
H. SUPERVISOR ZDM I. BALK ___ J. DESIGNATION topsoil

2. **RATIONALE** (for assigning locus)
A. REASON beginning excavation
B. SEPARABILITY: TOP: X VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR X ARBITRARY

3. **DESCRIPTION**
A. COLOR: 1. Munsell Number 7.5YR 6-4
2. Verbal strong brown

B. TEXTURE (check one):
1. Sandy-Sandy loam X
2. Loam-Silt loam [ ]
3. Sand clay loam-Silty clay loam [ ]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ___%
2. AS ___%
3. SR ___%
4. R ___%

D. CONSISTENCE: very loose ..... very hard
1. Hardness (circle one): 1 (2) 3 4 5 6
2. Compactness (S, M, or V):
___ a. Loose ___ d. Firm
MX b. Crumbly ___ e. Gravelly
___ c. Friable ___ f. Rubbly
3. Wetness (S, M, or V):
MX a. Dry
___ b. Moist
___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus X f. Random

F. MEASUREMENTS:
1. Length 5 m
2. Width 5 m
3. Depth ___ - ___ m
4. Downslope direct. 251 deg.
5. Degree of slope 4 deg.

4 diam

G. SURFACE MATERIAL (check one of 1-8):
X 1. Beaten Earth
[ ] 2. Lime
[ ] 3. Plaster
[ ] 4. Crushed Nari
[ ] 5. Bricks (A)
[ ] 6. Cobbles (A)
[ ] 7. Flagstone (A)
[ ] 8. ___
[ ] 9. Laminated Surface: Greatest # Observable: ___

E. INCLUSIONS:
1. Stone (give number):
500 a. Pebbles (2 mm-6 cm)/bskt .03 c. Boulders (25 cm+)/bskt
.1 b. Cobbles (6-25 cm)/bskt ___ d. Dist: X Random
[ ] Patterned (expl)
[ ] Layered (expl)

2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets 1 /m² .05 m
b. Brick Material 1 /m² 190/60, 80 m
c. Pebble Pockets ___ /m² ___ m
d. Ash Pockets ___ /m² ___ m
e. ___ ___ /m² ___ m
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

3. Artifact (give totals for c-k):
a. Pottery X Very Freq [ ] Very Rare
b. Flint X Very Freq [ ] Very Rare
c. Glass ___
d. Tesserae 1
e. Tabun Frags ___
k. Arch. Frags ___
f. Brick Frags ___
g. Roof Tiles ✓
h. Work Stones ___
i. Burned Stones ___
j. ___ ___
Describe: ___
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

4. Organic (give number for c-e):
a. Bones [ ] Very Freq X Very Rare b. Shells (total) ___
c. Carbonized bits:
Olive Pits ___/bskt
Burned Wood ___/bskt Avg Siz ___ cm
Other ___ ___/bskt Avg Siz ___ cm
U/D ___/bskt Avg Siz ___ cm
d. Org. Pockets ___/bskt Avg Siz ___ cm
e. ___ ___/bskt Avg Siz ___ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

H. REMARKS: topsoil

4 **STRATIGRAPHY** (This locus [is] ...)
A. UNDER ___
B. OVER ~~locus~~ 2, 3, 4, 5, 6, 8, 9
C. EQUALS ___
D. CONTIGUOUS TO ___
E. SEALS AGAINST 7
F. CUT BY ___
G. REMARKS: ___

(1) earth layer = no symbol 25
(2) wall = box 25
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) cistern = circle (25)
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

5. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
19	893.56			21	893.77	893.63	
7	893.51						
11	893.36						
35	894.03						

Location:

1	2	3	4	5	6
(7)	8	9	10	(11)	12
13	14	15	16	17	18
(19)	20	(21)	22	23	24
25	26	27	28	29	30
31	32	33	34	(35)	36

LOCUS: 1

893.89 47 = 894.36

893.89 14 = 893.03

893.89 12 = 893.56

893.89 14

Subject measurements above sea level

893.8

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION**
A. LOCUS 01 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 07 G. SHEET 1

7. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
29 May	1	23		34 pottery taken for study
30 May	2	133		
31 May	3	121		
1 June	4	104		18-19th cent. Otto. pipe fr
4 June	5	144		
5 June	6	72		

8. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
29 May	1	23		S/G Chicken
30 May	2	133		S/G Dove
31 May	3	121		S/G M
1 June	4	104		S/G BOS
4 June	5	144		38 S/G
5 June	6	72		evidence of fire

9. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
30 May	02	N				possible Zoomorphic frag.	M	1
4 June	05	N	13	893.79		bead of some sort (stone)	M	2
4 June	05	N	35	893.99		glass object (concave piece)	M	3
5 June	06	N	29	893.76		portion of glass object (curved)	M	4

11. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject
29 May	N02002	pre-excavation
30 May	N02004	progress
31 May	N02011	topsoil progress removal
1 June	N02022	topsoil progress removal
4 June	N02039	topsoil progress removal
5 June	N02041	removed topsoil/arch.

134 → Photo Deleted

12. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Circummeric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

13. **DRAWINGS**
A. Other Loci on Top Plan 01, 2, 3, 4, 5 B. Balks 01 C. Sub-balks N/A D. Arch.

14. **INTERPRETATION** (Continued on sheet ____)
A. Function:
B. Stratigraphy:
C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

58 89 58 3 1 8/21/0

MADABA PLAINS PROJECT

EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION A. LOCUS 04
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES June 4 to June 21 G. SHEET 1
H. SUPERVISOR ZDM I. BALK ___ J. DESIGNATION subsidiary between N-W wall &

2. RATIONALE (for assigning locus)
A. REASON Seperation by Archtectural squares/isolated by
B. SEPARABILITY TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. DESCRIPTION
A. COLOR: 1. Munsell Number Hue 10YR
2. Verbal 5/3 Brown

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [X]
3. Sand clay loam-Silty clay loam [X]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ___ %
2. AS 80 %
3. SR 20 %
4. R ___ %

D. CONSISTENCE: very loose .... very hard
1. Hardness (circle one): (1) 2 3 4 5 6
2. Compactness (S, M, or V): M a. Loose ___ d. Firm ___ b. Crumbly ___ e. Gravelly ___ c. Friable ___ f. Rubbly
3. Wetness (S, M, or V): M a. Dry ___ b. Moist ___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus [ ] f. Random

F. MEASUREMENTS:
1. Length 1.68 m 4. Downslope direct. ___ deg.
2. Width .74 m 5. Degree of slope ___ deg.
3. Depth ___ m

G. SURFACE MATERIAL (check one of 1-8):
[X] 1. Beaten Earth [ ] 5. Bricks (A)
[ ] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [ ] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. ___
[ ] 9. Laminated Surface: Greatest # Observable: ___

E. INCLUSIONS:
1. Stone (give number):
___ a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)
2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ___ /m² ___ m
b. Brick Material ___ /m² ___ m
c. Pebble Pockets ___ /m² ___ m
d. Ash Pockets ___ /m² ___ m
e. ___ /m² ___ m
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)
3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq [ ] Very Rare f. Brick Frags ___
b. Flint: [ ] Very Freq [ ] Very Rare g. Roof Tiles ___
c. Glass ___ h. Work Stones ___
d. Tesserae ___ i. Burned Stones ___
e. Tabun Frags ___ j. ___
k. Arch. Frags ___ Describe: ___
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)
4. Organic (give number for c-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ___
c. Carbonized bits:
Olive Pits ___ /bskt
Burned Wood ___ /bskt Avg Siz ___ cm
Other ___ /bskt Avg Siz ___ cm
UD ___ /bskt Avg Siz ___ cm
d. Org. Pockets ___ /bskt Avg Siz ___ cm
e. ___ /bskt Avg Siz ___ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

H. REMARKS: on 18 June; made subsidary balk that bisected door jam to look for a foundation trench.
Begun excavating on 18 June.
changed pottery pail at 17cm peal. kept this locus.

4. STRATIGRAPHY (This locus [is] . . .)
A. UNDER 01
B. OVER ___
C. EQUALS 5+6+9, 8
D. CONTIGUOUS TO ___
E. SEALS AGAINST ___
F. CUT BY 6, 2, 8, 9, 7
G. REMARKS: ___

(1) earth layer – no symbol 25; (2) wall – box [25]; (3) surface – underlined 25; (4) pit – upside down triangle 25; (5) sistern – circle (25); (6) other installation – triangle 25; (7) foundation trench – FT before number FT25; (8) bedrock – B before number B25

5. LEVELS

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
1	893.49			2	893.57		
13	893.50			14	893.53		
25	893.58	893.27		26	893.56	893.24	

Location: (1) (2) 3 4 5 6 / 7 8 9 10 11 12 / (13) (14) 15 16 17 18 / (19) (20) 21 22 23 24 / (25) (26) 27 28 29 30 / 31 32 33 34 35 36

LOCUS: ___

1st phase of excavation (Sub-balk)

Saroy 7
FAR 23 06

BACK
(Earth Locus Sheet)

6. IDENTIFICATION
A. LOCUS 04 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

7. POTTERY (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
~~6 June~~	~~07~~	~~46~~		~~29 pieces from MES~~
	~~o6~~			
	26	50		

8. BONES (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

9. SEEDS (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. OBJECTS (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
21 June	28	N	78/12	893.35		possible slag	[ ]	192
							[ ]	
							[ ]	
							[ ]	
							[ ]	

11. PHOTOGRAPHS (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
1 June	NO2022		7 June	NO2055	
4 June	NO2029		8 June	NO2062	
5 June	NO2041		11 June	NO2069	
6 June	NO2048		12 June	NO2076	
			13 June	NO2083	14 June NO2

18 J NO2

12. BIODATA SAMPLES
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason: ____)
[ ] D. Chronometric (Type: ____)
[ ] E. Flint [ ] F. (Other) ____
[ ] G. Remarks ____

13. DRAWINGS
A. Other Loci on Top Plan 4,5,6,7,8,9,10,11 ~~thru~~ -18 B. Balks ____ C. Sub-balks 15 D. Arch. ____

14. INTERPRETATION (Continued on sheet ____)
A. Function: ____

B. Stratigraphy: ____

C. [ ] Clean Locus D. Locus Date: ____ E. Phase: ____ F. Stratum: ____
LOCUS: ____

8/22/01 LB

CLEANUP ☐
BALK REMOVAL ☐

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

1. **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES June 4 to June 11 A. LOCUS 05 G. SHEET 1
H. SUPERVISOR ZDM I. BALK ___ J. DESIGNATION SD Deposit inside room

2. **RATIONALE** (for assigning locus)
A. REASON isolated by walls ~~two~~ 02 + 03 8+9 / inside wall from NE
B. SEPARABILITY: TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. **DESCRIPTION**
A. COLOR: 1. Munsell Number 10YR 5/4
2. Verbal yellowish brown
7.5YR 4/4 Dark Brown (North Wall) Thin Soil Inclusion

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [ ]
3. Sand clay loam-Silty clay loam [X]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ___%
2. AS ___%
3. SR 50/50/2+3
4. R ___%

D. CONSISTENCE: very loose ..... very hard
1. Hardness (circle one): 1 2 3 (4) 5 6
2. Compactness (S, M, or V): 3. Wetness (S, M, or V):
___ a. Loose [M] d. Firm ___ a. Dry
___ b. Crumbly ___ e. Gravelly [M/V] b. Moist
___ c. Friable ___ f. Rubbly ___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus [ ] f. Random

E. INCLUSIONS:
1. Stone (give number):
___ a. Pebbles (2 mm-6 cm)/bskt 5 c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)
2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets 1 /m² 5-7, 0.3 m
b. Brick Material ___ /m² ___ m
c. Pebble Pockets ___ /m² ___ m
d. Ash Pockets ___ /m³ ___ m
e. ___ /m² ___ m
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)
3. Artifact (give totals for e-k):
a. Pottery: [ ] Very Freq [V] Very Rare f. Brick Frags ___
b. Flint: [ ] Very Freq [V] Very Rare g. Roof Tiles ___
c. Glass 5% h. Work Stones ___
d. Tesserae 10% i. Burned Stones ___
e. Tabun Frags ___ j. ___ ___
k. Arch. Frags ___ Describe: ___
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)
4. Organic (give number for c-e):
a. Bones [ ] Very Freq [X] Very Rare b. Shells (total) ___
c. Carbonized bits:
Olive Pits ___ /bskt
Burned Wood ___ /bskt Avg Siz ___ cm
Other ___ ___ /bskt Avg Siz ___ cm
UD ___ /bskt Avg Siz ___ cm
d. Org. Pockets ___ /bskt Avg Siz ___ cm
e. ___ ___ /bskt Avg Siz ___ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

F. MEASUREMENTS: 300
1. Length 150 m 4. Downslope direct. 40 deg.
2. Width 83 m 5. Degree of slope 10 deg.
3. Depth ___ - ___ m

G. SURFACE MATERIAL (check one of 1-8):
[X] 1. Beaten Earth [ ] 5. Bricks (A)
[ ] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [ ] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. ___
[ ] 9. Laminated Surface: Greatest # Observable: ___

H. REMARKS: speculation of a floor due to high degree of beaten earth. Sand is very tough & upon recovery from topsoil appear to be rock but was actually dirt. Wall may also be a collapsed roof top (inside ceiling) located between new architectural locus. 3,4,8,9,

4. **STRATIGRAPHY** (This locus [is] . . .)
A. UNDER 01
B. OVER Earth 14
C. EQUALS 4 + 6
D. CONTIGUOUS TO ___
E. SEALS AGAINST ___
F. CUT BY ___
G. REMARKS: ___

(1) earth layer = no symbol 25 (3) surface = underlined 25 (5) eastern = circle (25) (7) foundation trench = FT before number FT25
(2) wall = box [25] (4) pit = upside down triangle ▽25 (6) other installation = triangle △25 (8) bedrock = B before number B25

5. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
4	893.49	893.29		18	893.50	893.40	
16	893.61	893.41		6	893.74	893.54	
28	893.63	893.43					
30	893.64	893.44					

Location:

1	2	3	4	5	6	
7	8	9	10	11	12	
13	14	15	16	17	18	LOCUS:
19	20	21	22	23	24	
25	26	27	28	29	30	05
31	32	33	34	35	36	

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION**
A. LOCUS 05 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

7. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
~~4 June~~		~~[illegible]~~		
4 June	5	144		
5 June	6	~~[illegible]~~ 72/20		moved E.01 + E.05
6 June	7	106		29 pieces from SIS
6 June	8	110		no bones/ 2 study collection
7 June	9	26		2 study: 1 LIRON II
7 June	10	10		bulk trimming pail
8 June	11	53		pelelication: sieve

8. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
5 June	6	72/20		
5 June	7	106		Evidence of fire
6 June	8	110		N/A

9. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
5 June	6	N	30				✓	52
							[ ]	
							[ ]	
							[ ]	
							[ ]	

11. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject
5 June	N02041	
6 June	N02048	
7 June	N02055	
8 June	N02062	

A: Date	B: Photo #	C: Subject
11 June	N02069	
12 June	N02076	

12. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

13. **DRAWINGS**
A. Other Loci on Top Plan 6, 7, 8, 9, 10 B. Balks C. Sub-balks D. Arch.

14. **INTERPRETATION** (Continued on sheet ____)
A. Function:

B. Stratigraphy:

C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

no data entered Finished 8/23/01 LB

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL X

1. IDENTIFICATION
B. SITE 14 C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 25 June to _____ A. LOCUS 05 G. SHEET 1
H. SUPERVISOR ZDM I. BALK ____ J. DESIGNATION _____

2. RATIONALE (for assigning locus)
A. REASON removal of balk
B. SEPARABILITY: TOP: ~~[ ]~~ VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. DESCRIPTION
A. COLOR: 1. Munsell Number 7.5 YR 4/3
2. Verbal dark brown / brown

B. TEXTURE (check one): C. PARTICLE SHAPE
1. Sandy-Sandy loam [X] 1. A ____%
2. Loam-Silt loam [ ] 2. AS ____%
3. Sand clay loam-Silty clay loam [ ] 3. SR ____%
4. Clay [ ] 4. R ____%

D. CONSISTENCE: very loose ..... very hard
1. Hardness (circle one): 1 (2) 3 4 5 6
2. Compactness (S, M, or V): 3. Wetness (S, M, or V):
✓ a. Loose ___ d. Firm ✓ a. Dry
___ b. Crumbly ___ e. Gravelly ___ b. Moist
___ c. Friable ___ f. Rubbly ___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus [ ] f. Random

F. MEASUREMENTS: 354
1. Length [illegible] m 4. Downslope direct. 330 deg.
2. Width [illegible] 105 m 5. Degree of slope 10 deg.
3. Depth _____ - _____ m

G. SURFACE MATERIAL (check one of 1-8):
[ ] 1. Beaten Earth [ ] 5. Bricks (A)
[ ] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [ ] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. _____
[ ] 9. Laminated Surface: Greatest # Observable: _____

E. INCLUSIONS:
1. Stone (give number):
80 a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random
[✓] Patterned (expl)
[ ] Layered (expl)
2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ____/m² _____ m
b. Brick Material ____/m² _____ m
c. Pebble Pockets ____/m² _____ m
d. Ash Pockets ____/m² _____ m
e. _____ ____/m² _____ m
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)
3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq [ ] Very Rare f. Brick Frags ____
b. Flint: [ ] Very Freq [ ] Very Rare g. Roof Tiles ____
c. Glass ____ h. Work Stones ____
d. Tesserae ____ i. Burned Stones ____
e. Tabun Frags ____ j. _____ ____
k. Arch. Frags ____ Describe: _____
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)
4. Organic (give number for c-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ____
c. Carbonized bits:
Olive Pits ____/bskt
Burned Wood ____/bskt Avg Siz _____ cm
Other ____/bskt Avg Siz _____ cm
UD ____/bskt Avg Siz _____ cm
d. Org. Pockets ____/bskt Avg Siz _____ cm
e. _____ ____/bskt Avg Siz _____ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

H. REMARKS: _____

4. STRATIGRAPHY (This locus [is] . . .)
A. UNDER _____
B. OVER 10, 11, 12, [13], [14], 15, 16
C. EQUALS _____
D. CONTIGUOUS TO 10, 11, 8, [2], [3], [4] [13], [14]
E. SEALS AGAINST [2], [3], [4]
F. CUT BY _____
G. REMARKS: _____

(1) earth layer = no symbol 25
(2) wall = box [25]
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) custom = circle (25)
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

5. LEVELS
A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit

Location:
1 2 3 4 5 6
7 8 9 10 11 12
13 14 15 16 17 18
19 20 21 22 23 24
25 26 27 28 29 30
31 32 33 34 35 36

LOCUS: _____

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION** A. LOCUS 05 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 01 G. SHEET 1

7. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

8. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

9. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
25 June	32	N01 35/50		893.35		9 pieces (Unwid BO)	M	227
							[ ]	
							[ ]	
							[ ]	
							[ ]	

11. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject

12. **BIODATA SAMPLES**

[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

13. **DRAWINGS**

A. Other Loci on Top Plan B. Balks C. Sub-balks D. Arch.

14. **INTERPRETATION** (Continued on sheet ____)

A. Function:

B. Stratigraphy:

C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

51/50/43 8/23/01 L

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES June 4 to June 22 G. SHEET 1
H. SUPERVISOR ZM I. BALK ___ J. DESIGNATION sub-locus between E-W wall & S

A. LOCUS 06

2. RATIONALE (for assigning locus)
A. REASON Isolated by Arch. 02 South of 03 just north of S. bou
B. SEPARABILITY: TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. DESCRIPTION
A. COLOR: 1. Munsell Number 10 YR
2. Verbal brown dark brown

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [✓]
3. Sand clay loam-Silty clay loam [M]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ___ %
2. AS 30 %
3. SR 70 %
4. R ___ %

D. CONSISTENCE: very loose ..... very hard
1. Hardness (circle one): 1 (2) 3 4 5 6
2. Compactness (S, M, or V): 3. Wetness (S, M, or V):
M a. Loose ___ d. Firm M a. Dry
___ b. Crumbly ___ e. Gravelly ___ b. Moist
___ c. Friable ___ f. Rubbly ___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus [ ] f. Random

F. MEASUREMENTS:
1. Length 448 c m 4. Downslope direct. ___ deg.
2. Width 418 c m 5. Degree of slope ___ deg.
3. Depth 40 - 38 cm

G. SURFACE MATERIAL (check one of 1-8):
MT 1. Beaten Earth [ ] 5. Bricks (A)
[ ] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [ ] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. ___
[ ] 9. Laminated Surface: Greatest # Observable: ___

E. INCLUSIONS:
1. Stone (give number):
___ a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random
[ ] Patterned (expl)
[ ] Layered (expl)

2. Earth (E) (give number): Freq: Size (Diam: ave)
a. Nari Pockets ___/m² ___ m
b. Brick Material ___/m² ___ m
c. Pebble Pockets ___/m² ___ m
d. Ash Pockets ___/m² ___ m
e. ___ ___/m² ___ m
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

3. Artifact (give totals for a-k):
a. Pottery: [ ] Very Freq [ ] Very Rare f. Brick Frags ___
b. Flint: [ ] Very Freq [ ] Very Rare g. Roof Tiles ___
c. Glass ___ h. Worked Stones ___
d. Tesserae ___ i. Burned Stones ___
e. Tabun Frags ___ j. ___ ___
k. Arch. Frags ___ Describe: ___
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

4. Organic (give number for a-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ___
c. Carbonized bits:
Olive Pits ___/bskt
Burned Wood ___/bskt Avg Siz ___ cm
Other ___ ___/bskt Avg Siz ___ cm
UD ___/bskt Avg Siz ___ cm
d. Org. Pockets ___/bskt Avg Siz ___ cm
e. ___ ___/bskt Avg Siz ___ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

H. REMARKS: For sequence to come one may note that directly below this sub. Locus is a finished stone running North + South directly off Architecture Locus 02. The stone continues into soil that we have stopped excavating. 06/22

4. STRATIGRAPHY (This locus [is] . . .)
A. UNDER 01
B. OVER ___
C. EQUALS 4+5
D. CONTIGUOUS TO ___
E. SEALS AGAINST ___
F. CUT BY ___
G. REMARKS: ___

(1) earth layer = no symbol 25
(2) wall = box 25
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) cistern = circle (25)
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

5. LEVELS
A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
31	893.55	893.38					
33	893.54	893.39					
35	893.49	893.46					

Location: 1 2 3 4 5 6 / 7 8 9 10 11 12 / 13 14 15 16 17 18 / 19 20 21 22 23 24 / 25 26 27 28 29 30 / 31 32 33 34 35 36

LOCUS: ___

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION**
A. LOCUS 06 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 07 G. SHEET 1

7. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
22 June	30	62		

8. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

9. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
22 June	32	N	5/58	893.35	6		N	217
							[ ]	
							[ ]	
							[ ]	
							[ ]	

11. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject
1 June	N02032	
4 June	N02029	
5 June	N02041	
6 June	N02048	

A: Date	B: Photo #	C: Subject
7 June	N02055	
8 June	N02062	
11 June	N02069	
12 June	N02076	
13 June	N02083	

12. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

13. **DRAWINGS**
A. Other Loci on Top Plan: 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 B. Balks C. Sub-balks D. Arch.

14. **INTERPRETATION** (Continued on sheet ____)
A. Function:

B. Stratigraphy:

C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

8/23/01 LS

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. **IDENTIFICATION**
B. SITE 84 C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 6 June to 13 June A. LOCUS 11
H. SUPERVISOR ZDM I. BALK ___ J. DESIGNATION ___ G. SHEET 1

2. **RATIONALE** (for assigning locus)
A. REASON earth inside installation (basin) locus
B. SEPARABILITY: TOP: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. **DESCRIPTION**
A. COLOR: 1. Munsell Number 10YR 6/3
2. Verbal pale brown

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [✓]
3. Sand clay loam-Silty clay loam [✓]
4. Clay [✓]

C. PARTICLE SHAPE
1. A ___ %
2. AS 15 %
3. SR 80 %
4. R 5 %

D. CONSISTENCE: very loose ..... very hard
1. Hardness (circle one): 1 2 3 4 (5) 6
2. Compactness (S, M, or V):
___ a. Loose ___ d. Firm
✓ b. Crumbly ___ e. Gravelly
___ c. Friable ___ f. Rubbly
3. Wetness (S, M, or V):
M a. Dry
___ b. Moist
___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus [ ] f. Random

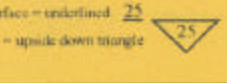
E. INCLUSIONS:
1. Stone (give number):
___ a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random
[ ] Patterned (expl)
[ ] Layered (expl)
2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ___/m² ___ m
b. Brick Material ___/m² ___ m
c. Pebble Pockets ___/m² ___ m
d. Ash Pockets ___/m² ___ m
e. ___ ___/m² ___ m
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)
3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq [ ] Very Rare f. Brick Frags ___
b. Flint: [ ] Very Freq [ ] Very Rare g. Roof Tiles ___
c. Glass ___ h. Work Stones ___
d. Tesserae ___ i. Burned Stones ___
e. Tabun Frags ___ j. ___ ___
k. Arch. Frags ___ Describe: ___
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)
4. Organic (give number for c-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ___
c. Carbonized bits:
Olive Pits ___/bskt
Burned Wood ___/bskt Avg Siz ___ cm
Other ___ ___/bskt Avg Siz ___ cm
UD ___/bskt Avg Siz ___ cm
d. Org. Pockets ___/bskt Avg Siz ___ cm
e. ___ ___/bskt Avg Siz ___ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

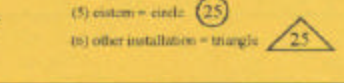
F. MEASUREMENTS:
1. Length 48 m
2. Width 24 m
3. Depth ___ - ___ m
4. Downslope direct N3/-10 deg.
5. Degree of slope 20 deg.

G. SURFACE MATERIAL (check one of 1-8):
[✓] 1. Beaten Earth
[ ] 2. Lime
[ ] 3. Plaster
[ ] 4. Crushed Nari
[ ] 5. Bricks (A)
[ ] 6. Cobbles (A)
[ ] 7. Flagstone (A)
[ ] 8. ___
[ ] 9. Laminated Surface: Greatest # Observable: ___

H. REMARKS: ~~FEET~~ rough compact surface. Found nothing

4. **STRATIGRAPHY** (This locus [is] . . .)
A. UNDER Earth
B. OVER Earth 15
C. EQUALS ___
D. CONTIGUOUS TO ___
E. SEALS AGAINST ___
F. CUT BY ___
G. REMARKS: ___

(1) earth layer = no symbol 25
(2) wall = box [25]
(3) surface = underlined 25
(4) pit = upside down triangle 

(5) custom = circle (25)
(6) other installation = triangle 

(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

5. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
18	893.64						

Location: 1 2 3 4 5 6 / 7 8 9 10 11 12 / 13 14 15 16 17 18 / 19 20 21 22 23 24 / 25 26 27 28 29 30 / 31 32 33 34 35 36
LOCUS: ___

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION**
A. LOCUS _____ B. SITE _____ C. SEASON _____ D. FIELD _____ E. SQUARE _____ G. SHEET 1

7. **POTTERY** (Continued on sheet _____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

8. **BONES** (Continued on sheet _____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

9. **SEEDS** (Continued on sheet _____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet _____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

11. **PHOTOGRAPHS** (Continued on sheet _____)

A: Date	B: Photo #	C: Subject
6 June	N2 Basin	
7 June	NO 2055	
8 June	NO 2062	
11 June	NO 2069	

A: Date	B: Photo #	C: Subject
12 June	NO 2076	
13 June	NO 2083	

12. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason: _____)
[ ] D. Chronometric (Type: _____)
[ ] E. Flint [ ] F. (Other) _____
[ ] G. Remarks _____

13. **DRAWINGS**
A. Other Loci on Top Plan 7, 8, 9 B. Balks _____ C. Sub-balks _____ D. Arch. _____

14. **INTERPRETATION** (Continued on sheet _____)
A. Function: _____

B. Stratigraphy: _____

C. [ ] Clean Locus D. Locus Date: _____ E. Phase: _____ F. Stratum: _____
LOCUS: _____

8/23/01 U

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 7 June to 14 June A. LOCUS 13
H. SUPERVISOR ZDM I. BALK ____ J. DESIGNATION ____ G. SHEET 1

2. **RATIONALE** (for assigning locus)
A. REASON Soil contained w/in Installation 12
B. SEPARABILITY: TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. **DESCRIPTION**
A. COLOR: 1. Munsell Number 10YR 5/4
2. Verbal yellowish brown

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [M]
3. Sand clay loam-Silty clay loam [ ]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ____%
2. AS ____%
3. SR ____%
4. R 100 %

D. CONSISTENCE: very loose ..... very hard
1. Hardness (circle one): 1 (2) 3 4 5 6
2. Compactness (S, M, or V): [M]
[V] a. Loose ___ d. Firm
___ b. Crumbly ___ c. Gravelly
___ c. Friable ___ f. Rubbly
3. Wetness (S, M, or V):
[M] a. Dry
___ b. Moist
___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus [ ] f. Random

F. MEASUREMENTS:
1. Length 46 m
2. Width 64 m
3. Depth 16 - ____ m
4. Downslope direct. 284 deg.
5. Degree of slope 10 deg.

G. SURFACE MATERIAL (check one of 1-8):
[M] 1. Beaten Earth
[ ] 2. Lime
[ ] 3. Plaster
[ ] 4. Crushed Nari
[ ] 5. Bricks (A)
[ ] 6. Cobbles (A)
[ ] 7. Flagstone (A)
[ ] 8. ____
[ ] 9. Laminated Surface: Greatest # Observable: ____

E. INCLUSIONS:
1. Stone (give number):
___ a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random
[ ] Patterned (expl)
[ ] Layered (expl)

2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ____/m² ____ m
b. Brick Material ____/m² ____ m
c. Pebble Pockets ____/m² ____ m
d. Ash Pockets ____/m² ____ m
e. ____ ____/m² ____ m
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq [ ] Very Rare
b. Flint: [ ] Very Freq [ ] Very Rare
c. Glass ____
d. Tesserae ____
e. Tabun Frags ____
k. Arch. Frags ____
f. Brick Frags ____
g. Roof Tiles ____
h. Work Stones ____
i. Burned Stones ____
j. ____ ____
Describe: ____
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

4. Organic (give number for c-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ____
c. Carbonized bits:
Olive Pits ____/bskt
Burned Wood ____/bskt Avg Siz ____ cm
Other ____ ____/bskt Avg Siz ____ cm
UD ____/bskt Avg Siz ____ cm
d. Org. Pockets ____/bskt Avg Siz ____ cm
e. ____ ____/bskt Avg Siz ____ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

H. REMARKS: Soil incased in wall w/in Installation 12 for some reason

4. **STRATIGRAPHY** (THIS LOCUS [IS] . . .)
A. UNDER Earth 05
B. OVER ____
C. EQUALS ____
D. CONTIGUOUS TO ____
E. SEALS AGAINST ____
F. CUT BY Arch. 9 & 7
G. REMARKS: ____

(1) earth layer = no symbol 25
(2) wall = box 25
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) astern = circle (25)
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

5. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
9	894.59	893.24					

Location:

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

LOCUS: 13

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION** A. LOCUS 13 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

7. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
14 June	17			Study: LR I:ed

8. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

9. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	
							[ ]	
							[ ]	
							[ ]	
							[ ]	

11. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject
8 June	NO2063	
11 June	NO2069	
12 June	NO2076	
13 June	NO2083	

A: Date	B: Photo #	C: Subject
14 June	NO2091	

12. **BIODATA SAMPLES**

[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

13. **DRAWINGS**

A. Other Loci on Top Plan 8, 9, 10, 11, 12, 13 B. Balks C. Sub-balks D. Arch.

14. **INTERPRETATION** (Continued on sheet ____)

A. Function:

B. Stratigraphy:

C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

8/23/01 LB

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION
A. LOCUS 14
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 11 June to 12 June G. SHEET 1
H. SUPERVISOR ZDM I. BALK ____ J. DESIGNATION clay deposit

2. RATIONALE (for assigning locus)
A. REASON Clay surface under Earth 05 (end at bottom of basin)
D. SEPARABILITY: TOP: [ ] VERY CLEAR [X] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [X] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. DESCRIPTION
A. COLOR: 1. Munsell Number 10 YR 5/4
2. Verbal yellowish brown

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [ ]
3. Sand clay loam-Silty clay loam [✓]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ____ %
2. AS 30%
3. SR 70%
4. R ____ %

D. CONSISTENCE: very loose .... very hard
1. Hardness (circle one): 1 2 3 4 (5) 6
2. Compactness (S, M, or V):
__ a. Loose __ d. Firm
✓ b. Crumbly __ e. Gravelly
__ c. Friable __ f. Rubbly
3. Wetness (S, M, or V):
__ a. Dry
M b. Moist
__ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus [✓] f. Random

F. MEASUREMENTS:
1. Length 150 cm 4. Downslope direct. 280 deg.
2. Width 92 cm 5. Degree of slope 4 deg.
3. Depth .5 - .5 m

G. SURFACE MATERIAL (check one of 1-8):
[✓] 1. Beaten Earth [ ] 5. Bricks (A)
[ ] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [ ] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. ____
[ ] 9. Laminated Surface: Greatest # Observable: ____

E. INCLUSIONS:
1. Stone (give number):
__ a. Pebbles (2 mm-6 cm)/bskt 0 c. Boulders (25 cm+)/bskt
__ b. Cobbles (6-25 cm)/bskt __ d. Dist: [✓] Random [ ] Patterned (expl) [ ] Layered (expl)

2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets 3 /m² .02 - .05 m
b. Brick Material ____ /m² ____ m
c. Pebble Pockets ____ /m² ____ m
d. Ash Pockets ____ /m² ____ m
e. ____ /m² ____ m
f. Dist: [✓] Random [ ] Patterned (expl) [ ] Layered (expl)

3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq [✓] Very Rare f. Brick Frags ____
b. Flint: [ ] Very Freq [✓] Very Rare g. Roof Tiles 2
c. Glass ____ h. Work Stones ____
d. Tesserae 14 i. Burned Stones ____
e. Tabun Frags ____ j. ____
k. Arch. Frags ____ Describe: ____
l. Dist: [✓] Random [ ] Patterned (expl) [ ] Layered (expl)

4. Organic (give number for c-e):
a. Bones [ ] Very Freq [✓] Very Rare b. Shells (total) ____
c. Carbonized bits:
Olive Pits ____ /bskt
Burned Wood ____ /bskt Avg Siz ____ cm
Other ____ ____ /bskt Avg Siz ____ cm
UD ____ /bskt Avg Siz ____ cm
d. Org. Pockets ____ /bskt Avg Siz ____ cm
e. ____ ____ /bskt Avg Siz ____ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

H. REMARKS: surface where terrazza was first discovered. random pockets of this valley floor soil would continue to appear while excavating. Revetment discovered below this locus. Resting atop Earth Locus 15.

4. STRATIGRAPHY (This locus [is] . . .)
A. UNDER Earth 05
B. OVER Earth 15
C. EQUALS ____
D. CONTIGUOUS TO ____
E. SEALS AGAINST 02, 03, 08, 09, 07, 20, 21
F. CUT BY ____
G. REMARKS: ____

(1) earth layer = no symbol 25 (2) wall = box [25] (3) surface = underlined 25 (4) pit = upside down triangle 25 (5) cistern = circle (25) (6) other installation = triangle 25 (7) foundation trench = FT before number FT25 (8) bedrock = B before number B25

5. LEVELS

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
4	893.29	893.23		18	893.40	893.19	
16	893.41	893.30		6	893.54	893.28	
28	893.43	893.29					
30	893.44	893.26					

Location:

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

LOCUS: 14

BACK
(Earth Locus Sheet)

6. IDENTIFICATION

A. LOCUS 14 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

7. POTTERY (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
11 June	12			EIS only
11 June	13			ER BO study
12 June	14			pub: EIS I / L. Byz cup
13 June	15			pub. EIS I jar / Marble pieces

8. BONES (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

9. SEEDS (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. OBJECTS (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
12 June	13	N	57/190	898.30	1	work tool (stone)	[✓]	62
							[ ]	
							[ ]	
							[ ]	
							[ ]	

11. PHOTOGRAPHS (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
12 June	NO 2076				

12. BIODATA SAMPLES

[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason: ____)
[ ] D. Chronometric (Type: ____)
[ ] E. Flint [ ] F. (Other) ____
[ ] G. Remarks ____

13. DRAWINGS

A. Other Loci on Top Plan 10 & 11 B. Balks ____ C. Sub-balks ____ D. Arch. ____

14. INTERPRETATION (Continued on sheet ____)

A. Function: ____

B. Stratigraphy: ____

C. [ ] Clean Locus D. Locus Date: ____ E. Phase: ____ F. Stratum: ____

LOCUS: ____

8/23/01 LE

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 13 June to 14 June A. LOCUS 15 G. SHEET 1
H. SUPERVISOR ZOM I. BALK ___ J. DESIGNATION Redeposit over 8

2. **RATIONALE** (for assigning locus) continuation of 14
A. REASON Safty precaution after 10 cm move of Locus 14. (hit bottom of bas
B. SEPARABILITY: TOP: [ ] VERY CLEAR [X] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [X] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. **DESCRIPTION**
A. COLOR: 1. Munsell Number 10YR 6/4
2. Verbal light yellowish brown

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [V]
3. Sand clay loam-Silty clay loam [ ]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ___ %
2. AS 80 %
3. SR 20 %
4. R ___ %

D. CONSISTENCE: very loose ..... very hard
1. Hardness (circle one): 1 (2) 3 4 5 6
2. Compactness (S, M, or V):
___ a. Loose ___ d. Firm
M b. Crumbly ___ c. Gravelly
___ c. Friable ___ f. Rubbly
3. Wetness (S, M, or V):
V a. Dry
S b. Moist
___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus [ ] f. Random

F. MEASUREMENTS:
1. Length 150 m 4. Downslope direct. [redacted]280 deg.
2. Width 92 m 5. Degree of slope 2/-4 deg.
3. Depth 10 - 20 m

G. SURFACE MATERIAL (check one of 1-8):
M 1. Beaten Earth [ ] 5. Bricks (A)
[ ] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [ ] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. ___
[ ] 9. Laminated Surface: Greatest # Observable: ___

E. INCLUSIONS:
1. Stone (give number):
2 a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: M Random
[ ] Patterned (expl)
[ ] Layered (expl)

2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ___/m² ___ m
b. Brick Material 1 /m² .08 m
c. Pebble Pockets ___/m² ___ m
d. Ash Pockets ___/m² ___ m
e. ___ ___/m² ___ m
f. Dist: M Random [ ] Patterned (expl) [ ] Layered (expl)

3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq M Very Rare
b. Flint: [ ] Very Freq U Very Rare
c. Glass ___
d. Tesserae ___
e. Tabun Frags ___
k. Arch. Frags ___
f. Brick Frags 1
g. Roof Tiles ___
h. Work Stones ___
i. Burned Stones ___
j. ___ ___
Describe: ___
l. Dist: M Random [ ] Patterned (expl) [ ] Layered (expl)

4. Organic (give number for c-e):
a. Bones [ ] Very Freq M Very Rare b. Shells (total) ___
c. Carbonized bits:
Olive Pits ___/bskt
Burned Wood ___/bskt Avg Siz ___ cm
Other ___ ___/bskt Avg Siz ___ cm
UD ___/bskt Avg Siz ___ cm
d. Org. Pockets ___/bskt Avg Siz ___ cm
e. ___ ___/bskt Avg Siz ___ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

H. REMARKS: within this soil is a thesora substance distinguished by its orange/red coloring & brought up from the valley floor perhaps ??
* very minute portion of yellow clay substance.

4. **STRATIGRAPHY** (THIS LOCUS [IS] . . .)
A. UNDER Earth 14
B. OVER Earth 16
C. EQUALS ___
D. CONTIGUOUS TO ___
E. SEALS AGAINST ___
F. CUT BY ___
G. REMARKS: ___

(1) earth layer = no symbol 25 (3) surface = underlined 25 (5) custom = circle (25) (7) foundation trench = FT before number FT25
(2) wall = box [25] (4) pit = upside down triangle ▽25 (6) other installation = triangle △25 (8) bedrock = B before number B25

5. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
4	893.23	893.40		18	893.19	893.16	
16	893.30	893.23		6	893.26	893.23	
28	893.29	893.10					
30	893.26	893.17					

Location:

1	2	3	4	5	6	
7	8	9	10	11	12	
13	14	15	16	17	18	LOCUS:
19	20	21	22	23	24	
25	26	27	28	29	30	15
31	32	33	34	35	36	

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION** A. LOCUS 15 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

7. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
~~14 June~~	~~11~~			
~~14 June~~	~~12~~			
~~14 June~~	~~13~~			
14 June	16			Study: EES I (3)

8. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

9. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg #
14 June	16	N	10/29	893.26		marble canonal screen w/ inscription	[✓]	72
							[ ]	
							[ ]	
							[ ]	
							[ ]	

11. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject
13 June	N02083	
13 June	N02 Square	
13 June	N02 Basin	
13 June	N02 Files	
14 June	N02091	

12. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason: ____)
[ ] D. Chronometric (Type: ____)
[ ] E. Flint [ ] F. (Other) ____
[ ] G. Remarks ____

13. **DRAWINGS**
A. Other Loci on Top Plan 12, 13 B. Balks ____ C. Sub-balks ____ D. Arch. ____

14. **INTERPRETATION** (Continued on sheet ____)
A. Function: ____
B. Stratigraphy: ____
C. [ ] Clean Locus D. Locus Date: ____ E. Phase: ____ F. Stratum: ____
LOCUS: ____

8/23/01 L

Madaba Plains Project

EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 14 June to 15 June A. LOCUS 16
H. SUPERVISOR ZOM I. BALK ___ J. DESIGNATION Clay surface G. SHEET 1

2. **RATIONALE** (for assigning locus)
A. REASON below ovanyc/clay surface
B. SEPARABILITY: TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. **DESCRIPTION**
A. COLOR: 1. Munsell Number 10 YR 6/4
2. Verbal light yellowish brown

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [H]
3. Sand clay loam-Silty clay loam [M]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ___ %
2. AS 90 %
3. SR 10 %
4. R ___ %

D. CONSISTENCE: very loose ..... very hard
1. Hardness (circle one): 1 (2) 3 4 5 6
2. Compactness (S, M, or V):
M a. Loose S d. Firm
S b. Crumbly ___ e. Gravelly
___ c. Friable ___ f. Rubbly
3. Wetness (S, M, or V):
M a. Dry
___ b. Moist
___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash [ ] d. Wind [ ] e. Talus [ ] f. Random

F. MEASUREMENTS:
1. Length 150 m
2. Width 92 m
3. Depth ___ - ___ m
4. Downslope direct. 20 deg.
5. Degree of slope 2 deg.

G. SURFACE MATERIAL (check one of 1-8):
[H] 1. Beaten Earth
[ ] 2. Lime
[ ] 3. Plaster
[ ] 4. Crushed Nari
[ ] 5. Bricks (A)
[ ] 6. Cobbles (A)
[ ] 7. Flagstone (A)
[ ] 8. ___
[ ] 9. Laminated Surface: Greatest # Observable: ___

E. INCLUSIONS:
1. Stone (give number):
___ a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ___/m² ___ m
b. Brick Material ___/m² ___ m
c. Pebble Pockets ___/m² ___ m
d. Ash Pockets 1 /m² 26 m
e. ___/m² ___ m
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq [ ] Very Rare
b. Flint: [ ] Very Freq [ ] Very Rare
c. Glass ___
d. Tesserae ___
e. Tabun Frags ___
k. Arch. Frags ___
f. Brick Frags ___
g. Roof Tiles ___
h. Work Stones ___
i. Burned Stones ___
j. ___ ___
Describe: ___
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

4. Organic (give number for c-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ___
c. Carbonized bits:
Olive Pits ___/bskt
Burned Wood ___/bskt Avg Siz ___ cm
Other ___ ___/bskt Avg Siz ___ cm
UD ___/bskt Avg Siz ___ cm
d. Org. Pockets ___/bskt Avg Siz ___ cm
e. ___ ___/bskt Avg Siz ___ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

H. REMARKS: in upper right corner next to Hall. Well found a deposit (lar
of 10 YR. 7/1 light gray or 6/1 light brownish gray.
Isolated Ash lens, denoted on top plan of June 15.

4. **STRATIGRAPHY** (This locus [is] . . .)
A. UNDER EARTH 15
B. OVER ___
C. EQUALS ___
D. CONTIGUOUS TO ___
E. SEALS AGAINST ___
F. CUT BY ___
G. REMARKS: ___

(1) earth layer = no symbol 25
(2) wall = box [25]
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) markers = circle (25)
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

5. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
4	893.20	893.00		18	893.16	893.07	
16	893.23	893.03		6	893.33	892.99	
28	893.10	893.07					
30	893.17	893.07					

Location:

1	2	3	4	5	6	
7	8	9	10	11	12	
13	14	15	16	17	18	LOCUS:
19	20	21	22	23	24	16
25	26	27	28	29	30	
31	32	33	34	35	36	

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION** A. LOCUS 16 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

7. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
14 June	18	10	N02	study: 1 basin / 2 RA
15 June	19	63	N02	2 study: 1 pub
~~17 June~~	~~20~~			

8. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
15 June	19	63		13 s/6

9. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
15 June	17	N		893.37		marble piece (1)	N	11 Z
15 June	17	N	26/55	893.09		slipper lamp (2 pieces)	M	12 Z
							"	
							"	
							"	

11. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
~~14 June~~ 15 June	N02091				
~~15~~ 15 June	N02●100				

12. **BIODATA SAMPLES**

[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

13. **DRAWINGS**

A. Other Loci on Top Plan 13, 14 B. Balks C. Sub-balks D. Arch.

14. **INTERPRETATION** (Continued on sheet ____)

A. Function:

B. Stratigraphy:

C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

8/23/01 L

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 92 F. DATES 14 June to 14 June A. LOCUS 17
H. SUPERVISOR ZDM I. BALK ____ J. DESIGNATION ____ G. SHEET 1

2. **RATIONALE** (for assigning locus)
A. REASON North / South Revetment
D. SEPARABILITY: TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. **DESCRIPTION**
A. COLOR: 1. Munsell Number ____
2. Verbal ____

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [ ]
3. Sand clay loam-Silty clay loam [ ]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ____ %
2. AS ____ %
3. SR ____ %
4. R ____ %

D. CONSISTENCE: very loose .... very hard
1. Hardness (circle one): 1 2 3 4 5 6
2. Compactness (S, M, or V): ___ a. Loose ___ d. Firm ___ b. Crumbly ___ e. Gravelly ___ c. Friable ___ f. Rubbly
3. Wetness (S, M, or V): ___ a. Dry ___ b. Moist ___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash [ ] d. Wind [ ] e. Talus [ ] f. Random

F. MEASUREMENTS:
1. Length 97 cm 4. Downslope direct. 17 deg.
2. Width 29 cm 5. Degree of slope 16 deg.
3. Depth ____ - ____ m

G. SURFACE MATERIAL (check one of 1-8):
[ ] 1. Beaten Earth [ ] 5. Bricks (A)
[ ] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [ ] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. ____
[ ] 9. Laminated Surface: Greatest # Observable: ____

E. INCLUSIONS:
1. Stone (give number):
___ a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ____ /m² ____ m
b. Brick Material ____ /m² ____ m
c. Pebble Pockets ____ /m² ____ m
d. Ash Pockets ____ /m² ____ m
e. ____ /m² ____ m
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq [ ] Very Rare f. Brick Frags ____
b. Flint: [ ] Very Freq [ ] Very Rare g. Roof Tiles ____
c. Glass ____ h. Work Stones ____
d. Tesserae ____ i. Burned Stones ____
e. Tabun Frags ____ j. ____
k. Arch. Frags ____ Describe: ____
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

4. Organic (give number for c-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ____
c. Carbonized bits:
Olive Pits ____ /bskt
Burned Wood ____ /bskt Avg Siz ____ cm
Other ____ /bskt Avg Siz ____ cm
UD ____ /bskt Avg Siz ____ cm
d. Org. Pockets ____ /bskt Avg Siz ____ cm
e. ____ /bskt Avg Siz ____ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

H. REMARKS: marble ~~[illegible]~~ cancel screen transplanted from church ceiling for wainscotting on floor
~~*~~ making object # 82

4. **STRATIGRAPHY** (This locus is [. . .)
A. UNDER Earth. 14
B. OVER Arch. 20
C. EQUALS ____
D. CONTIGUOUS TO ____
E. SEALS AGAINST ____

F. CUT BY Earth 15/16 + Earth 19
G. REMARKS: ____

(1) earth layer = no symbol 25 (2) wall = box [25] (3) surface = underlined 25 (4) pit = upside down triangle 25 (5) cistern = circle (25) (6) other installation = triangle 25 (7) foundation trench = FT before number FT25 (8) bedrock = B before number B25

5. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
26	893.24	893.21					
32	893.22	893.19					

Location:

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
(25)	(26)	27	28	29	30
31	(32)	33	34	35	36

LOCUS: ____

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION**
A. LOCUS 17 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 07 G. SHEET 1

7. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

8. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

9. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

11. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
13 June	N02083	Corr. ceiling			
13 June	N02Tiles				
14 June	N02091				

12. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason: ____)
[ ] D. Chronometric (Type: ____)
[ ] E. Flint [ ] F. (Other) ____
[ ] G. Remarks ____

13. **DRAWINGS**
A. Other Loci on Top Plan 11.12.13 B. Balks ____ C. Sub-balks ____ D. Arch. ____

14. **INTERPRETATION** (Continued on sheet ____)
A. Function: ____
B. Stratigraphy: ____
C. [ ] Clean Locus D. Locus Date: ____ E. Phase: ____ F. Stratum: ____
LOCUS: ____

8/23/01

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. **IDENTIFICATION**
B. SITE 19 C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 14 June to 14 June A. LOCUS 18
H. SUPERVISOR ZDM I. BALK ____ J. DESIGNATION ____ G. SHEET 1

2. **RATIONALE** (for assigning locus)
A. REASON E/W reventment
B. SEPARABILITY: TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. **DESCRIPTION**
A. COLOR: 1. Munsell Number ____ 2. Verbal ____

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [ ]
3. Sand clay loam-Silty clay loam [ ]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ____%
2. AS ____%
3. SR ____%
4. R ____%

D. CONSISTENCE: very loose ..... very hard
1. Hardness (circle one): 1 2 3 4 5 6
2. Compactness (S, M, or V): ___ a. Loose ___ b. Crumbly ___ c. Friable ___ d. Firm ___ e. Gravelly ___ f. Rubbly
3. Wetness (S, M, or V): ___ a. Dry ___ b. Moist ___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash [ ] d. Wind [ ] e. Talus [ ] f. Random

F. MEASUREMENTS:
1. Length 64 c m 4. Downslope direct. ____ deg
2. Width 22 c m 5. Degree of slope ____ deg
3. Depth ____ - ____ m

G. SURFACE MATERIAL (check one of 1-8):
[ ] 1. Beaten Earth [ ] 5. Bricks (A)
[ ] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [ ] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. ____
[ ] 9. Laminated Surface: Greatest # Observable: ____

E. INCLUSIONS:
1. Stone (give number):
___ a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm +)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ____/m² ____ m
b. Brick Material ____/m² ____ m
c. Pebble Pockets ____/m² ____ m
d. Ash Pockets ____/m² ____ m
e. ____ ____/m² ____ m
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq [ ] Very Rare
b. Flint: [ ] Very Freq [ ] Very Rare
c. Glass ____
d. Tesserae ____
e. Tabun Frags ____
k. Arch. Frags ____
f. Brick Frags ____
g. Roof Tiles ____
h. Work Stones ____
i. Burned Stones ____
j. ____ ____
Describe: ____
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

4. Organic (give number for c-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ____
c. Carbonized bits:
Olive Pits ____/bskt
Burned Wood ____/bskt Avg Siz ____ cm
Other ____ ____/bskt Avg Siz ____ cm
UD ____/bskt Avg Siz ____ cm
d. Org. Pockets ____/bskt Avg Siz ____ cm
e. ____ ____/bskt Avg Siz ____ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

H. REMARKS: Marble carved ceiling transplanted from church to Ottoman floor used as wall-scoring.
Object # = 82

4. **STRATIGRAPHY** (This locus [is] . . .)
A. UNDER EARTH 14
B. OVER Arch. 21
C. EQUALS ____
D. CONTIGUOUS TO ____
E. SEALS AGAINST ____
F. CUT BY Earth 15/16 + Earth 19
G. REMARKS: ____

(1) earth layer = no symbol 25
(2) wall = box 25
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) cistern = circle 25
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

5. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
25	893.27	893.24					
26	893.33	893.20					

Location:
1 2 3 4 5 6
7 8 9 10 11 12
13 14 15 16 17 18
19 20 21 22 23 24
25 26 27 28 29 30
31 32 33 34 35 36

LOCUS: ____

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION**
A. LOCUS 18 B. SITE 17 C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

7. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

8. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

9. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

11. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
13 June	N02083				
13 June	N02 Tiles				
19 June	N02 091				

12. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

13. **DRAWINGS**
A. Other Loci on Top Plan 11, 12, 13 B. Balks C. Sub-balks D. Arch.

14. **INTERPRETATION** (Continued on sheet ____)
A. Function:
B. Stratigraphy:
C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

8/23/01 LB

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 14 June to [redacted] A. LOCUS 19
H. SUPERVISOR ZDM I. BALK ____ J. DESIGNATION ____ G. SHEET 1

2. **RATIONALE** (for assigning locus)
A. REASON soil inside Earth 17 + 18 (revetments) Ark 20 21
B. SEPARABILITY: TOP: [V] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. **DESCRIPTION**
A. COLOR: 1. Munsell Number 10YR 6/3
2. Verbal pale brown

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [V]
3. Sand clay loam-Silty clay loam [M]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ____ %
2. AS 40 %
3. SR 60 %
4. R ____ %

D. CONSISTENCE: very loose ..... very hard
1. Hardness (circle one): 1 (2) 3 4 5 6
2. Compactness (S, M, or V):
M a. Loose ___ d. Firm
___ b. Crumbly ___ e. Gravelly
___ c. Friable ___ f. Rubbly
3. Wetness (S, M, or V):
M a. Dry
S b. Moist
___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus [ ] f. Random

F. MEASUREMENTS:
1. Length 99 cm 4. Downslope direct. 18 deg.
2. Width 52 cm 5. Degree of slope 4 deg.
N/A 3. Depth ____ - ____ m

G. SURFACE MATERIAL (check one of 1-8):
[V] 1. Beaten Earth [ ] 5. Bricks (A)
[ ] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [ ] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. ____
[ ] 9. Laminated Surface: Greatest # Observable: ____

E. INCLUSIONS:
1. Stone (give number):
___ a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random
[ ] Patterned (expl)
[ ] Layered (expl)

2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ____/m² ____ m
b. Brick Material ____/m² ____ m
c. Pebble Pockets ____/m² ____ m
d. Ash Pockets ____/m² ____ m
e. ____ ____/m² ____ m
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq [ ] Very Rare f. Brick Frags ____
b. Flint: [ ] Very Freq [ ] Very Rare g. Roof Tiles ____
c. Glass ____ h. Work Stones ____
d. Tesserae ____ i. Burned Stones ____
e. Tabun Frags ____ j. ____ ____
k. Arch. Frags ____ Describe: ____
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

4. Organic (give number for c-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ____
c. Carbonized bits:
Olive Pits ____/bskt
Burned Wood ____/bskt Avg Siz ____ cm
Other ____ ____/bskt Avg Siz ____ cm
UD ____/bskt Avg Siz ____ cm
d. Org. Pockets ____/bskt Avg Siz ____ cm
e. ____ ____/bskt Avg Siz ____ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

H. REMARKS: ____

4. **STRATIGRAPHY** (This locus [is] . . .)
A. UNDER Earth 15
B. OVER ____
C. EQUALS ____
D. CONTIGUOUS TO ____
E. SEALS AGAINST ____
F. CUT BY Arch. 2 + 3
G. REMARKS: ____

(1) earth layer = no symbol 25
(2) wall = box [25]
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) ovens = circle (25)
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

5. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
34	893.06						

Location: 1 2 3 4 5 6 / 7 8 9 10 11 12 / 13 14 15 16 17 18 / 19 20 21 22 23 24 / 25 26 27 28 29 30 / 32 33 34 35 36

LOCUS: 19

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION**
A. LOCUS 19 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

7. **POTTERY** (Continued on sheet _____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

8. **BONES** (Continued on sheet _____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

9. **SEEDS** (Continued on sheet _____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet _____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

11. **PHOTOGRAPHS** (Continued on sheet _____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
14 June	N02091				
15 June	N02100				

12. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason: _____)
[ ] D. Chronometric (Type: _____)
[ ] E. Flint [ ] F. (Other) _____
[ ] G. Remarks _____

13. **DRAWINGS**
A. Other Loci on Top Plan 12, 13, 14, - 22 B. Balks _____ C. Sub-balks _____ D. Arch. _____

14. **INTERPRETATION** (Continued on sheet _____)
A. Function: _____
B. Stratigraphy: _____
C. [ ] Clean Locus D. Locus Date: _____ E. Phase: _____ F. Stratum: _____
LOCUS: _____

89
17
72

8/23/01

MADABA PLAINS PROJECT

EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

A. LOCUS ~~[illegible]~~ 22

B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 18 June to 18 June G. SHEET 1

H. SUPERVISOR ZDM I. BALK ____ J. DESIGNATION layer under topsoil outside room

2. RATIONALE (for assigning locus)

A. REASON new hard packed surface w/ cobbles + change in soil color

B. SEPARABILITY: TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

BOTTOM: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. DESCRIPTION

A. COLOR: 1. Munsell Number 10 YR 5/4
2. Verbal yellowish brown

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [✓]
3. Sand clay loam-Silty clay loam [✓]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ____ %
2. AS 30 %
3. SR 70 %
4. R ____ %

D. CONSISTENCE: very loose .... very hard
1. Hardness (circle one): (1) 2 3 4 5 6
2. Compactness (S, M, or V): M a. Loose ___ d. Firm; S b. Crumbly ___ e. Gravelly; ___ c. Friable ___ f. Rubbly
3. Wetness (S, M, or V): M a. Dry; S b. Moist; ___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus [ ] f. Random

E. INCLUSIONS:
1. Stone (give number):
___ a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ____ /m² ________ m
b. Brick Material ____ /m² ________ m
c. Pebble Pockets ____ /m² ________ m
d. Ash Pockets 1 /m² 29 cm
e. ____ /m² ________ m
f. Dist: [ ] Random [ ] Patterned (expl) ~~[ ]~~ Layered (expl)

3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq [ ] Very Rare
b. Flint: [ ] Very Freq [ ] Very Rare
c. Glass ____
d. Tesserae ____
e. Tabun Frags ____
k. Arch. Frags ____ Describe: ________
f. Brick Frags ____
g. Roof Tiles ____
h. Work Stones ____
i. Burned Stones ____
j. ________ ____
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

4. Organic (give number for c-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ____
c. Carbonized bits:
Olive Pits ____ /bskt
Burned Wood ____ /bskt Avg Siz ____ cm
Other ________ ____ /bskt Avg Siz ____ cm
UD ____ /bskt Avg Siz ____ cm
d. Org. Pockets ____ /bskt Avg Siz ____ cm
e. ________ ____ /bskt Avg Siz ____ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

F. MEASUREMENTS:
1. Length 231 cm
2. Width 185 cm
3. Depth ____ - ____ m
4. Downslope direct. 165 deg.
5. Degree of slope 4 deg.

G. SURFACE MATERIAL (check one of 1-8):
[✓] 1. Beaten Earth [ ] 5. Bricks (A)
[ ] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [ ] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. ________
[ ] 9. Laminated Surface: Greatest # Observable: ________

H. REMARKS: alteration in soil color from red ~~to~~ layers to gray layers randomly

4. STRATIGRAPHY (This locus [is] . . .)

A. UNDER 04
B. OVER 23
C. EQUALS ________
D. CONTIGUOUS TO ________
E. SEALS AGAINST ________

F. CUT BY 32, 6, 8,
G. REMARKS: first locus change down from sub-bulk ~~[illegible]~~. of sq. 04

(1) earth layer = no symbol 25
(2) wall = box [25]
(3) surface = underlined 25
(4) pit = upside down triangle ▽25
(5) cistern = circle (25)
(6) other installation = triangle △25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

5. LEVELS

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
19	893.31	893.17					
20	893.26	893.14					
25	893.27	893.17					
26	893.24	893.14					

Location:

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
(19)	(20)	21	22	23	24
(25)	(26)	27	28	29	30
31	32	33	34	35	36

LOCUS: ________

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION**
A. LOCUS 22 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

7. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
15 June	20	23		3 study IRON II whole mouth
21 June	26	50		2 study
21 June	27	40		ER CO Pot study
	18	10		

8. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
15 June	20	23		1' S/G 2LM

9. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	
							[ ]	
							[ ]	
							[ ]	
							[ ]	

11. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
18 June	W02107				

12. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

13. **DRAWINGS**
A. Other Loci on Top Plan 15 B. Balks C. Sub-balks D. Arch.

14. **INTERPRETATION** (Continued on sheet ____)
A. Function:

B. Stratigraphy:

C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:

LOCUS: 22

8/23/01 LB

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 19 June to 22 June A. LOCUS 23
H. SUPERVISOR ZDM I. BALK Sub J. DESIGNATION G. SHEET 1

2. RATIONALE (for assigning locus)
A. REASON alteration in soil color + compactness (arbitaray)
B. SEPARABILITY: TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [X] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. DESCRIPTION
A. COLOR: 1. Munsell Number 10YR 5/4
2. Verbal yellowish brown

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [M]
3. Sand clay loam-Silty clay loam [M]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ____ %
2. AS 10 %
3. SR 90 %
4. R ____ %

D. CONSISTENCE: very loose ..... very hard
1. Hardness (circle one): 1 2 (3) 4 5 6
2. Compactness (S, M, or V): 3. Wetness (S, M, or V):
___ a. Loose S d. Firm S a. Dry
M b. Crumbly ___ e. Gravelly ___ b. Moist
___ c. Friable ___ f. Rubbly ___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus [ ] f. Random

F. MEASUREMENTS:
1. Length 157 m 4. Downslope direct. ____ deg.
2. Width 176 m 5. Degree of slope ____ deg.
3. Depth ____ - ____ m

G. SURFACE MATERIAL (check one of 1-8):
[M] 1. Beaten Earth [ ] 5. Bricks (A)
[ ] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [ ] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. ____
[ ] 9. Laminated Surface: Greatest # Observable: ____

E. INCLUSIONS:
1. Stone (give number):
3 a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
6 b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random
[ ] Patterned (expl)
[ ] Layered (expl)

2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ____/m² ____ m
b. Brick Material ____/m² ____ m
c. Pebble Pockets ____/m² ____ m
d. Ash Pockets 1 /m² 46 cm
e. ____ ____/m² ____ m
f. Dist: [M] Random [ ] Patterned (expl) [ ] Layered (expl)

3. Artifact (give totals for e-k):
a. Pottery: [M] Very Freq [ ] Very Rare f. Brick Frags ____
b. Flint: [ ] Very Freq [ ] Very Rare g. Roof Tiles ____
c. Glass 7 h. Worked Stones ____
d. Tesserae 4 i. Burned Stones ____
e. Tabun Frags ____ j. ____ ____
k. Arch. Frags ____ Describe: ____
l. Dist: [M] Random [ ] Patterned (expl) [ ] Layered (expl)

4. Organic (give number for e-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ____
c. Carbonized bits:
Olive Pits ____/bskt
Burned Wood ____/bskt Avg Siz ____ cm
Other ____ ____/bskt Avg Siz ____ cm
UD ____/bskt Avg Siz ____ cm
d. Org. Pockets ____/bskt Avg Siz ____ cm
e. ____ ____/bskt Avg Siz ____ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

H. REMARKS: routine search for foundation trench for Sub balk bisecting middle of door jamb.

4. STRATIGRAPHY (This locus [is] . . .)
A. UNDER 22
B. OVER 24
C. EQUALS ____
D. CONTIGUOUS TO ____
E. SEALS AGAINST ____
F. CUT BY ____
G. REMARKS: ____

(1) earth layer = no symbol 25
(2) wall = box 24
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) cistern = circle (25)
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

5. LEVELS

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
19	893.17	892.85					
20	893.14	892.90					
25	893.17	892.91					
26	893.14	892.94					

Location:

1	2	3	4	5	6	
7	8	9	10	11	12	
13	14	15	16	17	18	LOCUS:
19	20	21	22	23	24	
25	26	27	28	29	30	____
31	32	33	34	35	36	

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION**
A. LOCUS 23 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

7. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
18 June	22	17		1 HMGP
19 June	23	64		
22 June	28	15		Trans Byz EIS I Bed

8. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
18 June	22	17		9 S/G 2LM
19 June	23	64		5 chicken 1 bay-gall
22 June	28	15		2 S/G

9. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
19 June	22	N		893.06		Ivory Piece	M	147
19 June	23	N		893.04		jar/jug (Umayid Period) underneath rock wall (38)	M	157
19 June		N		893.01		Umyid Cooking Pot	M	167
19 June		N		893.01		Umyid Pot (?)	M	177
							[ ]	

11. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
19 June	N02114	only outside wall excavate			
22 June	N02134	2nd cut of 23			

12. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

13. **DRAWINGS**
A. Other Loci on Top Plan 16 through 19 B. Balks C. Sub-balks D. Arch.

14. **INTERPRETATION** (Continued on sheet ____)
A. Function:
B. Stratigraphy:
C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

8/23/01 LB

MADABA PLAINS PROJECT

EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

A. LOCUS 24
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 19 June to ____ G. SHEET 1
H. SUPERVISOR ZDM I. BALK ____ J. DESIGNATION layer ass. c w) Sand darker (Sepch 3)

2. RATIONALE (for assigning locus)

A. REASON change in soil coloration / arbitrary
B. SEPARABILITY: TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. DESCRIPTION

A. COLOR: 1. Munsell Number 10 YR 6/4
2. Verbal light yellowish brown

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [✓]
3. Sand clay loam-Silty clay loam [✓]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ____%
2. AS 80%
3. SR 20%
4. R ____%

D. CONSISTENCE: very loose .... very hard
1. Hardness (circle one): 1 2 (3) 4 5 6
2. Compactness (S, M, or V): ___ a. Loose S d. Firm M b. Crumbly ___ e. Gravelly ___ c. Friable ___ f. Rubbly
3. Wetness (S, M, or V): M a. Dry ___ b. Moist ___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus [ ] f. Random

E. INCLUSIONS:
1. Stone (give number):
___ a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)
2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ___/m² ___ m
b. Brick Material ___/m² ___ m
c. Pebble Pockets ___/m² ___ m
d. Ash Pockets ___/m² ___ m
e. ___ ___/m² ___ m
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)
3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq [ ] Very Rare f. Brick Frags ___
b. Flint: [ ] Very Freq [ ] Very Rare g. Roof Tiles ___
c. Glass ___ h. Work Stones ___
d. Tesserae ___ i. Burned Stones ___
e. Tabun Frags ___ j. ___ ___
k. Arch. Frags ___ Describe: ___
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)
4. Organic (give number for c-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ___
c. Carbonized bits:
Olive Pits ___/bskt
Burned Wood ___/bskt Avg Siz ___ cm
Other ___ ___/bskt Avg Siz ___ cm
UD ___/bskt Avg Siz ___ cm
d. Org. Pockets ___/bskt Avg Siz ___ cm
e. ___ ___/bskt Avg Siz ___ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

F. MEASUREMENTS:
1. Length 191 m 4. Downslope direct. ___ deg.
2. Width 190 m 5. Degree of slope ___ deg.
3. Depth ___ - ___ m

G. SURFACE MATERIAL (check one of 1-8):
[ ] 1. Beaten Earth [ ] 5. Bricks (A)
[ ] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [ ] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. ___
[ ] 9. Laminated Surface: Greatest # Observable: ___

H. REMARKS: ___

4. STRATIGRAPHY (This locus [is] . . .)

A. UNDER ___
B. OVER ___
C. EQUALS ___
D. CONTIGUOUS TO ___
E. SEALS AGAINST ___
F. CUT BY ___
G. REMARKS: ___

(1) earth layer = no symbol 25 (2) wall = box [25] (3) surface = underlined 25 (4) pit = upside down triangle 25 (5) cistern = circle (25) (6) other installation = triangle 25 (7) foundation trench = FT before number FT25 (8) bedrock = B before number B25

5. LEVELS

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
19	892.85	892.60					
20	892.90	892.67					
25	892.91	892.67					
26	892.94	892.67					

Location:

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
(19)	(20)	21	22	23	24
(25)	(26)	27	28	29	30
31	32	33	34	35	36

LOCUS: 24

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION**
A. LOCUS 24 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

7. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
20 June	24	18		2 study

8. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments
20 June	24	18		9/16 J. Wickens

9. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
20 June	27	N	N(35)E(7)	892.55		2 pieces Unyid Period	M	187
22 June	X	N	N(63)E(75)	892.48		1 fragment	M	202
							[ ]	
							[ ]	
							[ ]	

11. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
20 June	N02119				
22 June	N02134	2nd cut of 24			
25 June	N02144	bottom layer			
26 June	N02149	bottom layer			

12. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

13. **DRAWINGS**
A. Other Loci on Top Plan 16, 17, 18, 19, 20, 21, 22 B. Balks C. Sub-balks D. Arch.

14. **INTERPRETATION** (Continued on sheet ____)
A. Function:

B. Stratigraphy:

C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

6/23/01 LB

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 21 June to _____ A. LOCUS 26 G. SHEET 1
H. SUPERVISOR ZDM I. BALK ____ J. DESIGNATION _____

2. **RATIONALE** (for assigning locus)
A. REASON curtain wall (1 row thick) run E/W / Soil in between Curtain + Hell Wall
B. SEPARABILITY: TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. **DESCRIPTION**
A. COLOR: 1. Munsell Number _____ 2. Verbal _____

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [ ]
3. Sand clay loam-Silty clay loam [ ]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ____%
2. AS ____%
3. SR ____%
4. R ____%

D. CONSISTENCE: very loose ..... very hard
1. Hardness (circle one): 1 2 3 4 5 6
2. Compactness (S, M, or V): ___ a. Loose ___ d. Firm ___ b. Crumbly ___ e. Gravelly ___ c. Friable ___ f. Rubbly
3. Wetness (S, M, or V): ___ a. Dry ___ b. Moist ___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash [ ] d. Wind [ ] e. Talus [ ] f. Random

F. MEASUREMENTS:
1. Length _____ m 4. Downslope direct. _____ deg.
2. Width _____ m 5. Degree of slope _____ deg.
3. Depth _____ - _____ m

G. SURFACE MATERIAL (check one of 1-8):
[ ] 1. Beaten Earth [ ] 5. Bricks (A)
[X] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [ ] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. _____
[ ] 9. Laminated Surface: Greatest # Observable: _____

E. INCLUSIONS:
1. Stone (give number):
___ a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ____/m² _____ m
b. Brick Material ____/m² _____ m
c. Pebble Pockets ____/m² _____ m
d. Ash Pockets ____/m² _____ m
e. _____ ____/m² _____ m
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq [ ] Very Rare
b. Flint: [ ] Very Freq [ ] Very Rare
c. Glass ____
d. Tesserae ____
e. Tabun Frags ____
k. Arch. Frags ____
f. Brick Frags ____
g. Roof Tiles ____
h. Work Stones ____
i. Burned Stones ____
j. _____ ____
Describe: _____
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

4. Organic (give number for c-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ____
c. Carbonized bits:
Olive Pits ____/bskt
Burned Wood ____/bskt Avg Siz _____ cm
Other _____ ____/bskt Avg Siz _____ cm
UD ____/bskt Avg Siz _____ cm
d. Org. Pockets ____/bskt Avg Siz _____ cm
e. _____ ____/bskt Avg Siz _____ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

H. REMARKS: abuts North face of Doorway possible

4. **STRATIGRAPHY** (This locus [is] . . .)
A. UNDER 04
B. OVER _____
C. EQUALS _____
D. CONTIGUOUS TO _____
E. SEALS AGAINST _____
F. CUT BY _____
G. REMARKS: _____

(1) earth layer = no symbol 25
(2) wall = box 25
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) cistern = circle 25
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

5. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
1	893.36						
2	893.36						
7	893.31						
8	893.47						

Location: 1 2 3 4 5 6 / 7 8 9 10 11 12 / 13 14 15 16 17 18 / 19 20 21 22 23 24 / 25 26 27 28 29 30 / 31 32 33 34 35 36

LOCUS: _____

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION**
A. LOCUS _____ B. SITE _____ C. SEASON _____ D. FIELD _____ E. SQUARE _____ G. SHEET 1

7. **POTTERY** (Continued on sheet _____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

8. **BONES** (Continued on sheet _____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

9. **SEEDS** (Continued on sheet _____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet _____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

11. **PHOTOGRAPHS** (Continued on sheet _____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
22 June	N02134				
25 June	N02144				
26 June	N02149				

12. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason: _____)
[ ] D. Chronometric (Type: _____)
[ ] E. Flint [ ] F. (Other) _____
[ ] G. Remarks _____

13. **DRAWINGS**
A. Other Loci on Top Plan 17, 18, 19 B. Balks _____ C. Sub-balks _____ D. Arch. _____

14. **INTERPRETATION** (Continued on sheet _____)
A. Function: _____
B. Stratigraphy: _____
C. [ ] Clean Locus D. Locus Date: _____ E. Phase: _____ F. Stratum: _____
LOCUS: _____

8½ - 6 inch wide - 5 inch deep 8/23/01

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. **IDENTIFICATION**
A. LOCUS 27
B. SITE 14 C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 21 June to _____ G. SHEET 1
H. SUPERVISOR ZOM I. BALK ____ J. DESIGNATION pavement (associated w/ door jam)

2. **RATIONALE** (for assigning locus)
A. REASON East/West wall running from the West Section of 02 & West of 03 to West Be
B. SEPARABILITY: TOP: [X] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY
BOTTOM: [ ] VERY CLEAR [ ] CLEAR [ ] AVERAGE [ ] UNCLEAR [ ] VERY UNCLEAR [ ] ARBITRARY

3. **DESCRIPTION**
A. COLOR: 1. Munsell Number _____
2. Verbal _____

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [ ]
3. Sand clay loam-Silty clay loam [ ]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ____%
2. AS ____%
3. SR ____%
4. R ____%

D. CONSISTENCE: very loose ..... very hard
1. Hardness (circle one): 1 2 3 4 5 6
2. Compactness (S, M, or V): 3. Wetness (S, M, or V):
___ a. Loose ___ d. Firm ___ a. Dry
___ b. Crumbly ___ e. Gravelly ___ b. Moist
___ c. Friable ___ f. Rubbly ___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus [ ] f. Random

F. MEASUREMENTS:
1. Length 209 c. m 4. Downslope direct. -4 deg.
2. Width 60 c m 5. Degree of slope -4 deg.
3. Depth 26 - _____ m

G. SURFACE MATERIAL (check one of 1-8):
[ ] 1. Beaten Earth [ ] 5. Bricks (A)
[ ] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [X] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. _____
[ ] 9. Laminated Surface: Greatest # Observable: _____

E. INCLUSIONS:
1. Stone (give number):
___ a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random
[ ] Patterned (expl)
[ ] Layered (expl)

2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ____/m² _____ m
b. Brick Material ____/m² _____ m
c. Pebble Pockets ____/m² _____ m
d. Ash Pockets ____/m² _____ m
e. _____ ____/m² _____ m
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq [ ] Very Rare f. Brick Frags ____
b. Flint: [ ] Very Freq [ ] Very Rare g. Roof Tiles ____
c. Glass ____ h. Work Stones ____
d. Tesserae ____ i. Burned Stones ____
e. Tabun Frags ____ j. _____ ____
k. Arch. Frags ____ Describe: _____
l. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

4. Organic (give number for c-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ____
c. Carbonized bits:
Olive Pits ____/bskt
Burned Wood ____/bskt Avg Siz _____ cm
Other _____ ____/bskt Avg Siz _____ cm
UD ____/bskt Avg Siz _____ cm
d. Org. Pockets ____/bskt Avg Siz _____ cm
e. _____ ____/bskt Avg Siz _____ cm
f. Dist: [ ] Random [ ] Patterned (expl) [ ] Layered (expl)

H. REMARKS: _____

4. **STRATIGRAPHY** (THIS LOCUS [IS] . . .)
A. UNDER 04, 06
B. OVER ~~03~~, 22
C. EQUALS _____
D. CONTIGUOUS TO 03, 02
E. SEALS AGAINST _____

F. CUT BY _____
G. REMARKS: _____

(1) earth layer = no symbol 25
(2) wall = box 25
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) cistern = circle 25
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

5. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
25	893.37						
26	893.51						

Location:

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

LOCUS: 27

BACK
(Earth Locus Sheet)

6. **IDENTIFICATION**
A. LOCUS 27 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

7. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

8. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

9. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

10. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

11. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
20 June	N02119		26 June	N02149	
21 June	N02128				
22 June	N02134				
25 June	N02144				

12. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

13. **DRAWINGS**
A. Other Loci on Top Plan 15, 16, 17, 18, 19, 20, 21, 22 B. Balks C. Sub-balks D. Arch.

14. **INTERPRETATION** (Continued on sheet ____)
A. Function:
B. Stratigraphy:
C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

8/23/01 LS

MADABA PLAINS PROJECT

INSTALLATION LOCUS SHEET

BALK REMOVAL ☐

29 **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 6 June to _____ A. LOCUS 10 G. SHEET 1
H. SUPERVISOR ZDM I. BALK _____ J. DESIGNATION _____

30. **RATIONALE**
A. REASON uncovered basin from bottom of Earth 5.

31. **TYPE** (Qualifiers: CERT = Certain; PROB = Probable; POSS = Possible)

_____	A. Pit	_____	E. Tabun	_____	I. Pavement
_____	B. Silo	_____	F. Cistern	_____	J. Foundation Trench
_____	C. Bin	_____	G. Reservoir	_____	K. Robber Trench
_____	D. Kiln	_____	H. Burial	_____	L. Unknown

✓ M. Basin

32. **DESCRIPTION**

A. MATERIAL:

			Qualifiers:	
___	1. Limestone	___%	a. None	i. Oven-baked
___	2. Bedrock	___%	b. Hard	j. Sun-baked
___	3. Ceramic (E)	___%	c. Soft	k. Unbaked
___	4. Mud (E)	___%	d. Cherty	l. Burned
___	5. Mudbrick (E, A)	___%	e. Fossiliferous	m. _____
___	6. Nari	___%	f. Decayed	
___	7. Plaster (E)	___%	g. Freshly quarried	
___	8. Earth (E)	___%		
✓	9. Stone (A)	100 %	h. Reused	
___	10. _____	___%		

B. PLAN:

		Qualifiers:
___	1. Linear	a. None
___	2. Curvilinear	b. Rounded
✓	3. Rectangular	c. Squared
___	4. Triangular	d. Nearly
___	5. Circular	e. Slightly
___	6. Semi-circular	f. _____
___	7. Oval	
___	8. Irregular	10. Remarks: _____
___	9. _____	

C. LINING:

[ ]	1. None	[ ]	5. Plaster (E)
[ ]	2. Cement (E)	[✓]	6. Stone (A)
[ ]	3. Ceramic (E)	[ ]	7. Brick (E, A)
[ ]	4. Clay (E)	[ ]	8. _____

D. MEASUREMENTS:

1. Length (greatest)	26	m
2. Width	10 - 10	
3. Height	35 - 35	
4. Orientation	280	deg

E. REMARKS: a basin of some sort either for watering horses or ~~[illegible]~~ holding water for human consumption. Settling basin for installation & holding material for grinding sugar.

* June 15 = basin for holding water for humans. Found a drain in the lower left corner upon facing the basin.

33 **STRATIGRAPHY** (This locus [is] . . .)

A. UNDER	Earth 05	G. ABUTTED BY	
B. OVER	Earth 14	H. BONDED TO	
C. EQUALS		I. FT	
D. CUTS		J. FILL LOCI	
E. CUT BY		K. REMARKS:	
F. ABUTS			

(1) earth layer = no symbol 25 (3) surface = underlined 25 (5) cistern = circle (25) (7) foundation trench = FT before number FT25
(2) wall = box [25] (4) pit = upside down triangle <25> (6) other installation = triangle <25> (8) bedrock = B before number B25

34 **LEVELS**

A. Local	B. Top	C. Bottom	D. Transit	A. Local	B. Top	C. Bottom	D. Transit
18	893.64	893.37					
24	893.78						

Location:

1	2	3	4	5	6	
7	8	9	10	11	12	
13	14	15	16	17	18	LOCUS:
19	20	21	22	23	24	10
25	26	27	28	29	30	
31	32	33	34	35	36	

BACK
(Installation Locus Sheet)

35. **IDENTIFICATION**
A. LOCUS 10 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

36. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

37. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

38. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

39. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

40. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject
6 June	N2 Basin	
7 June	N02055	
8 June	N02062	
11 June	N02069	

A: Date	B: Photo #	C: Subject
12 June	N02076	
13 June	N02083	
13 June	N02 Square	
13 June	N02 Basin	

41. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

42. **DRAWINGS**
A. Other Loci on Top Plan 7, 8, 9, 10, 11, 12, 13 -23 B. Balks C. Sub-balks D. Arch.

43. **INTERPRETATION** (Continued on sheet ____)
A. Function:

B. Stratigraphy:

C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

8/23/01 LB

Madaba Plains Project

INSTALLATION LOCUS SHEET

BALK REMOVAL ☐

29. IDENTIFICATION

A. LOCUS 12
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 7 June to ____ G. SHEET 1
H. SUPERVISOR ZOM I. BALK ____ J. DESIGNATION ____

30. RATIONALE (Qawra)

A. REASON uncovered stone structure in a backwards "L" shape ~~[illegible]~~ resting in corner of E.Arch. 7+9 (N[illegible]

31. TYPE (Qualifiers: CERT = Certain; PROB = Probable; POSS = Possible)

____ A. Pit	____ E. Tabun	____ I. Pavement	____ M. ____
____ B. Silo	____ F. Cistern	____ J. Foundation Trench	
____ C. Bin	____ G. Reservoir	____ K. Robber Trench	
____ D. Kiln	____ H. Burial	____ L. Unknown	

32. DESCRIPTION

A. MATERIAL:

Material	%	Qualifiers	
✓ 1. Limestone	100 %	a. None	i. Oven-baked
2. Bedrock	%	(b. Hard) (circled)	j. Sun-baked
3. Ceramic (E)	%	c. Soft	k. Unbaked
4. Mud (E)	%	d. Cherty	l. Burned
5. Mudbrick (E, A)	%	e. Fossiliferous	m. ____
6. Nari	%	f. Decayed	
7. Plaster (E)	%	g. Freshly quarried	
8. Earth (E)	%	h. Reused	
9. Stone (A)	%		
10. ____	%		

B. PLAN:

Plan	Qualifiers
1. Linear	a. None
2. Curvilinear	b. Rounded
✓ 3. Rectangular	(c. Squared) (circled)
4. Triangular	d. Nearly
5. Circular	e. Slightly
6. Semi-circular	f. ____
7. Oval	
8. Irregular	
9. ____	

10. Remarks: is shaped as "⅃"

C. LINING:

[ ] 1. None
[ ] 2. Cement (E)
[ ] 3. Ceramic (E)
[ ] 4. Clay (E)
[ ] 5. Plaster (E)
[ ] 6. Stone (A)
[ ] 7. Brick (E, A)
[ ] 8. ____

D. MEASUREMENTS:

1. Length (greatest) 78 m
2. Width 86 - ____
3. Height ____ - ____
4. Orientation 284 deg

E. REMARKS: ____

33. STRATIGRAPHY (This locus [is] . . .)

A. UNDER Earth 05
B. OVER ____
C. EQUALS ____
D. CUTS ____
E. CUT BY ____
F. ABUTS Arch. 9 + 7
G. ABUTTED BY Earth 05
H. BONDED TO ____
I. FT ____
J. FILL LOCI ____
K. REMARKS: ____

(1) earth layer = no symbol 25
(2) wall = box [25]
(3) surface = underlined 25
(4) pit = upside down triangle ▽25
(5) cistern = circle (25)
(6) other installation = triangle △25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

34. LEVELS

A. Local	B. Top	C. Bottom	D. Transit	A. Local	B. Top	C. Bottom	D. Transit
~~3~~	~~[illegible]~~						

Location: (3, 9 marked)

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

LOCUS: 12

BACK
(Installation Locus Sheet)

35. **IDENTIFICATION**
A. LOCUS _____ B. SITE _____ C. SEASON _____ D. FIELD _____ E. SQUARE _____ G. SHEET 1

36. **POTTERY** (Continued on sheet _____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

37. **BONES** (Continued on sheet _____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

38. **SEEDS** (Continued on sheet _____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

39. **OBJECTS** (Continued on sheet _____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

40. **PHOTOGRAPHS** (Continued on sheet _____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
8 June	NO2062				
11 June	NO2069				
12 June	NO2076				
13 June	NO2083				

41. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason: _____)
[ ] D. Chronometric (Type: _____)
[ ] E. Flint [ ] F. (Other) _____
[ ] G. Remarks _____

42. **DRAWINGS**
A. Other Loci on Top Plan 8, 9, 10, 11-22 B. Balks _____ C. Sub-balks _____ D. Arch. _____

43. **INTERPRETATION** (Continued on sheet _____)
A. Function: _____
B. Stratigraphy: _____
C. [ ] Clean Locus D. Locus Date: _____ E. Phase: _____ F. Stratum: _____
LOCUS: _____

8/23/01 L

MADABA PLAINS PROJECT
INSTALLATION LOCUS SHEET

BALK REMOVAL ☐

29. **IDENTIFICATION**
A. LOCUS 25
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 21 June to _____ G. SHEET 1
H. SUPERVISOR ZDM I. BALK _____ J. DESIGNATION _____

30. **RATIONALE**
A. REASON foundation trench

31. **TYPE** (Qualifiers: CERT = Certain; PROB = Probable; POSS = Possible)

_____ A. Pit	_____ E. Tabun	_____ I. Pavement	_____ M. _____		
_____ B. Silo	_____ F. Cistern	CERT. J. Foundation Trench			
_____ C. Bin	_____ G. Reservoir	_____ K. Robber Trench			
_____ D. Kiln	_____ H. Burial	_____ L. Unknown			

32. **DESCRIPTION**

A. MATERIAL:		Qualifiers:		B. PLAN:	Qualifiers:
___ 1. Limestone	___%	a. None	i. Oven-baked	___ 1. Linear	a. None
___ 2. Bedrock	___%	b. Hard	j. Sun-baked	___ 2. Curvilinear	b. Rounded
___ 3. Ceramic (E)	___%	c. Soft	k. Unbaked	✓ 3. Rectangular	c. Squared
___ 4. Mud (E)	___%	d. Chalky	l. Burned	___ 4. Triangular	d. Nearly
___ 5. Mudbrick (E, A)	___%	e. Fossiliferous	m. _____	___ 5. Circular	e. Slightly
___ 6. Nari	___%	f. Decayed		___ 6. Semi-circular	f. _____
___ 7. Plaster (E)	___%	g. Freshly quarried		___ 7. Oval	
✓ 8. Earth (E)	100 %	h. Reused		___ 8. Irregular	10. Remarks: _____
___ 9. Stone (A)	___%			___ 9. _____	_____
___ 10. _____	___%				

C. LINING:
M 1. None [ ] 5. Plaster (E)
[ ] 2. Cement (E) [ ] 6. Stone (A)
[ ] 3. Ceramic (E) [ ] 7. Brick (E, A)
[ ] 4. Clay (E) ~~M. earth~~

D. MEASUREMENTS:
1. Length (greatest) ____ m
2. Width ____ - ____
3. Height ____ - ____
4. Orientation ____ deg

E. REMARKS: foundation trench found by sub-balk @ bisecting door jam

33. **STRATIGRAPHY** (This locus [is] . . .)
A. UNDER 24
B. OVER _____
C. EQUALS _____
D. CUTS 24
E. CUT BY _____
F. ABUTS _____
G. ABUTTED BY _____
H. BONDED TO _____
I. FT _____
J. FILL LOCI 23 Arch. 03
K. REMARKS: _____

(1) earth layer = no symbol 25
(2) wall = box 25
(3) surface = underlined 25
(4) pit = upside down triangle 25
(5) ostem = circle (25)
(6) other installation = triangle 25
(7) foundation trench = FT before number FT25
(8) bedrock = B before number B25

34. **LEVELS**

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
26				2			
20							
14							
8							

Location:

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

LOCUS: _____

BACK
(Installation Locus Sheet)

35. **IDENTIFICATION**
A. LOCUS 25 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 G. SHEET 1

36. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

37. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

38. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading

39. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	

40. **PHOTOGRAPHS** (Continued on sheet ____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
21 June	NO2128	trench			
22 June	NO2134	trench			
25 June	NO2144	trench			
26 June	NO2149	trench			

41. **BIODATA SAMPLES**
[ ] A. Pollen [ ] B. Shell [ ] C. Earth (Reason:)
[ ] D. Chronometric (Type:)
[ ] E. Flint [ ] F. (Other)
[ ] G. Remarks

42. **DRAWINGS**
A. Other Loci on Top Plan 17, 18, 19, 20, 21, 22 B. Balks C. Sub-balks D. Arch

43. **INTERPRETATION** (Continued on sheet ____)
A. Function:
B. Stratigraphy:
C. [ ] Clean Locus D. Locus Date: E. Phase: F. Stratum:
LOCUS:

9/25/01 LB

MADABA PLAINS PROJECT
POTTERY/BONE READINGS

1. **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES May 29 to June 1 A. LOCUS 01
G. SUPERVISOR ZDM H. SHEET 1 of 7

2. POTTERY A: Pub	B: Date	C: Pail	D: Count Diag/Tot	E: Form and Period Reading	3. BONES	
01	29 May 01		32/135	MIS EIS-BO2	2	S/G
	F. Comments 34 taken for study collection			EIS BIS BYZ JA1	2	Chicke
				CP1 LID 1 LR BO1		
				ER UD-CP1		
	30 May 02		15/395	10 MIS II SGREF 3	5	S/G
	F. Comments			MONO-GL 2 BO	1.	DOVE
01				HMGE 5 EIS 3		
				(ABB GL 1) EIS 1		
				BO 2		
	/			BYZ JAR 2 BO 1		
	F. Comments			LID 1 ROMAN BO2		
				P/Hell CO 1		
				IRON 2 JJ		
				UD - Closed Bowl		
	31 May 03		33/296	1 UD MIS 15	8	S/G
	F. Comments 1 study			MONO-GL 2 HMP6 15	1	M
				EIS 1: (17) (one is a lamp) 2 Painted		
01				EIS BYZ 5 1		
	/			LD 1 BO		
	F. Comments 1 study			BYZ CP1 ROMAN		
				BO1 LR CO1		
				2 UD JT 2		
01	1 June 04		36/324	1 UD LIS 1-1 LIS 3	5	S/G
	F. Comments			1 pipe MIS 12 -	1	BOS
	Study collection: IRON II CO			HMGP 7 Mono-GL 4		
				EIS II 1 EIS 15		
				BYZ CO2 IRON 2		OVER

9/25/01 LB

BACK
(Pottery/Bone Readings)

1. **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES June 4 to June 6 A. LOCUS 05
G. SUPERVISOR ZDM H. SHEET 2 of 7

2. POTTERY A: Pub	B: Date	C: Pail	D: Count Diag/Tot	E: Form and Period Reading	3. BONES
HO1 BN2 ☞ 51	4 June	05	72/432	MIS 23 2 Frit.	38 S/G
F. Comments	Study: 1 MIS			4 MONO-GL 16 HMPG	8 BOS
	Lamp / 1 text imprint			EIS 36	1 SM
	Study: 1 VAT BYZ			BYZ JAR BO1	
	1 Horizontal Handle CO			VAT BO1 ROMAN	
☞			1	ROMAN 1 JJ	
F. Comments					
☞	5 June	06	22/221	MIS 6 HMGP 5	Locus 05
Locus 01 F. Comments				1 MONO-GL EIS 14	25 S/G
				3 JAR	3 M
				BYZ VAT 1	(evidence of fire heat on one bone)
☞	5 June	07	4/25	MIS 1 EIS 2	3 S/G
Locus 05 F. Comments				1 BO	1 M
				BYZ CO1	53 S/G
					1 young cow + evidence of fire/
☞	6 June	08	45/314	MIS 6 HMGP 5	
F. Comments	Study: 1 LAMP			EIS III 1 EIS I 29	N/A
	Study: JAR 1 BO1 (BYZ)			BYZ JAR 1 BO1	
05 ☞	~~7 June~~	~~09~~	~~6~~		
F. Comments					

NO1 Balk removal recorded on N2 loci sheets 9/25/01

MADARA PLAINS PROJECT
POTTERY/BONE READINGS

1. **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02-01 F. DATES 25 June to 26 June A. LOCUS 01-0
G. SUPERVISOR ZDM H. SHEET 2 of 7

2. POTTERY A: Pub	B: Date	C: Pail	D: Count Diag/Tot	E: Form and Period Reading	3. BONES
01	25 June	31	12/82	MIS (9) shards 7 HMGP 2 mono glazed BO JAR (2) EIS II led on red L.Byz. (2) BO (study) E.Byz. (6) 2 BO 1 Jar/Jug 3 CO	
05	25 June	32	20/113	LIS Homemade jars (2) MIS 3 HMGP 1 Bic-crome glazed rim MIS I (8) shards jars EIS I Bods 2 tiles L.Byz / EIS 1 BO 1 JAR E.Byz. 2 CO 2 jar bods	6 BOS 9 S/G
12	26 June	33	7/65	MIS 1 HMGP L.Byz. (2) BO (study) 1 CO 1 JAR Flask 1 jug Trans-Byz/EIS I 2 JAR EIS II ? Pub.	6 S/G 2 cattle
18	26 June	34	26/109	MIS HMGP EIS I (11) all JARS 1 L.Byz. Lid (5) E.Byz 1 Bo (study) 2 JAR/Jug 2 BO ER (2) 1 BO (study) BO	10 S/G 1 chicken
18	27 June	36	10/83	EIS II (1) EIS I (2) (1) Trans-Byz. EIS I (3) Byz. Bod. rims (3) ER. (2) BO (1) jug R. Byz. EIS bod shards	14 S/G 1 LM 1 chicken
			/		

OVER

9/25/01 LB

MADABA PLAINS PROJECT
POTTERY/BONE READINGS

1. **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 7 June to 12 June A. LOCUS 05/1
G. SUPERVISOR ZDM H. SHEET 3 of 7

2. POTTERY A: Pub	B: Date	C: Pail	D: Count Diag/Tot	E: Form and Period Reading	3. BONES	
☞	7 June	09	6/56	TRANS. EIS 1/2 EIS 4	4	S/G
				LIRON II BOD	1	M
					8	S/G
F. Comments	Study collection:				↑ Charred + Burne	
	TRANS EIS coned body					
	SHARD study & LIRON II					
	BOD.					
☞	7 June	10	8/60	MIS 2 shards HMGP		
F. Comments	★ bulk trimming ★			3 shards EIS BO		
				BYZ CO1 ER JAR1		
☞	1 8 June	11	18/71	MIS 2 HMGP	1	FISH
F. Comments	pub. = slipper lamp			MONO-GL EIS 5	3	S/G
				BO JAR 2 1 Slipper		
				Lamp		
				BYZ CO1		
Locus 14 ☞	11 June	12	7/56	EIS 7 LAMP 1	3	S/G
F. Comments					2	M
Locus 14 ☞	11 June	13	5/37	EIS JAR 1	7	S/G
F. Comments	ER. BO study:			BYZ BO 1 ER		
				JUG 2 BO1		
				IRON II PFR. CO		
☞	12 June	14	30/98	EIS 18 BYZ 3	10	S/G
F. Comments	publish: EIS I			1 CO 1 CUP L. BYZ		
	red/white JAR (7) pieces			(palace ware)		
	Study: L. BYZ Cup					
	(palace ware)					

OVER□

9/25/01 LB

BACK
(Pottery/Bone Readings)

15

1. **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 13 June to 15 June A. LOCUS 14/16
G. SUPERVISOR LDM H. SHEET 4 of 7

2. POTTERY A: Pub	B: Date	C: Pail	D: Count Diag/Tot	E: Form and Period Reading	3. BONES
☞	13 June	15	21 / 168	EIS I 11 LAMP Badly Burned	
F. Comments Study: jug				JAR JUG 8 EIS I JAR	
* pub. = EIS I JAR TRANS				TRANS BYZ 2	
BYZ 2 Study JAR JUG BO				3 BYZ CO LR 4 Jug	
* Marble pieces = #'s 92 + 102				2 BO ER 2 CO 1 jug	
JAR 15 ☞	14 June	16	/	EIS I 3 1 BO 2 JAR	
F. Comments Study: EIS I 3				ER BO.	
JAR 13 ☞	14 June	17	/	MIS: White Wear Lid (Publication) EIS I: 2	
F. Comments Study: LR Lid				LR Lid	
JAR 16 ☞	14 June	18	/	EIS II 3 1 Basin 1 JAR	
F. Comments Study: 1 Basin				2 serds EIS I	
1 JAR (EIS II)				BYZ EBYZ LIRON II/	
				Per.	
☞	15 June	19	40 / 251	* object: EIS II JAR (red on red)	3 S/6
16 F. Comments				L. Byz. (5) 1 Bo study 4 CO	1 Fish
				E. Byz. study Lid (CO) 3 LR	10 S/G
				2 CO 1 Lid 5 ER 1 BO	3 CM
				Study 1 CO 1 CO (splash)	2 chicken
☞			/	Study 1 frag small jug	1 fish (parrot)
F. Comments				3 Hell. 1 plate (study) 1	
				BO (study) 1 CO (herodyne)	
				angular shoulder (pub.) ER 1	
				terr. IRON I 1 CO	
				IRON II 1 Po + (Pod)	

9/25/01

MADABA PLAINS PROJECT
POTTERY/BONE READINGS

1. **IDENTIFICATION** A. LOCUS 22-24
B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02 F. DATES 15 June to 20 June
G. SUPERVISOR H. SHEET 3/5 of 7

	2. POTTERY A: Pub B: Date C: Pail D: Count Diag/Tot E: Form and Period Reading	3. BONES
Locus 22	15 June 20 8/53 F. Comments 3 study	EIS I (4) 1 JAR 1 CASS 1 Byz / EIS I 3 Byz. 1 CO 1 jar 1 jug LR (study) BO LR. JAR 2 1 ER CO (study) E EIRON II whole mouth Jar Study	11 5/6 2 LM
Locus 04	18 June 21 / F. Comments 2 study	4 MIS HMGP 1 EIS II M. BO EIS I (8) 1 BO BASIN 3 JAR/JUG L. Byz. (3) 2 JAR. 1 VAT LR. 1 lid 1 Bo ER 3 pieces 1 vat 1 jug 1 Bo (study) / MIS I By crom glazed (study) EIS II (ba-sid) EIS I Byz. Bods 1 E Byz CO	2 5/6 1 chicken
			9 5/6 2 LM
23	18 June 22 / F. Comments 1 study	1 HMGP MIS 2 EIS I Trans-Byz. EIS I 2 Byz. 1 CO LR BO (study)	
23	19 June 23 / F. Comments		5 chicken 1 by-q shell 3 5/6
24	20 June 24 25/177 F. Comments 2 study	EIS II 1 shared EIS I (6) shingal ribbing (study) Byz. Bods (3) 1 CO 2 JAR LR. 3 CO 3 Hell. 2 JAR Jugs (study)	1 chicken 9 5/6 2 LM

OVER

9/25/01 LB

BACK
(Pottery/Bone Readings)

1. **IDENTIFICATION**
B. SITE H C. SEASON 01 D. FIELD W E. SQUARE 02 F. DATES 21 June to 22 June A. LOCUS 9-22-23
O. SUPERVISOR ZDM H. SHEET 5 of 7

2. POTTERY A: Pub	B: Date	C: Pail	D: Count Diag/Tot	E: Form and Period Reading	3. BONES
☞	21 June	25	17/84	MIS-I EIS I (4) HMGP lamp (Study) Byz. Bods ER. 3 Hell. Bods JAR/Jug - Cup JAR/Jug (study)	5 S/6 6 L/M
04	F. Comments	2 study			
☞	21 June	26	11/23	EIS I-(1) L. ER Bod JAR-Jug(2) both study (C(3) BO(1)	
22	F. Comments	2 study			
☞	21 June	27	3/45	EIS I (1) ER(2) JAR CO. Pot (study)	
22	F. Comments	1 study			
☞	22 June	28	12/56	EIS I (4) JAR Shards Trans-Byz EIS I Bod E. Byz(2) CO LR. 1 JAR/Jug (1) Iron II Po 1 E. Byz. red slipper ware 1 study (1 ER. Thera-Sid-lada)	2 S/6
23.	F. Comments	0 study			
☞	22 June	29	16/78	MIS (3) 2 HMGP 1 Glazed Re-lief EIS I (8) 1 CO 5 JAR 1 BO 2 Byz. JARS EIS I red on white	
06	F. Comments				
☞		30	/1	N/A	
	F. Comments				

Madaba Plains Project

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) ~~Jun~~/Jul/Aug May 29 2001 Supervisor ZDM

Locus # 01	Action
May / 29	took elevation from spots 19, 7, 11, 35 + 21.
Faith / 01	drew my top plan. Helpers shifted 23 Kqufia's
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	

Description of Strategy:
started probe along 31 to 35 running East.

Execution:

Results: removal of topsoil ~~+ top pla~~ begun. Top Plan complete.

Continue on reverse if necessary

Madaba Plains Project

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) ~~Jun/Jul/Aug 19~~ 30 May 2001 Supervisor ZDM

Locus # 01 Action

May / 30
Earth / 01

pushed back topsoil to 22. Uncovered what is believed to be vault ceiling or grave markers. Still under speculation by Dr. Herr and Dr. Walker. 1ST Object found located in 14 that resembled a possible zoomorphic fragment.

Description of Strategy:
probe + peal

Execution:
cont. topsoil removal

Results: cont. topsoil removal

Continue on reverse if necessary

Madaba Plains Project

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 31 ~~Jun/Jul/Aug 19~~ May 2001 Supervisor ZDM

Locus #	Action
May 31	moved back more topsoil to 9 inch in 4,
Earth 01	9 inch in 21-22, and 4 inch in 35.
___/___	uncovered what is speculated as a barrel
___/___	vault ceiling +/or grave marker??
___/___	began 1st Architectural Locus sheet +
___/___	still continue on first Earth Locus.
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	

Description of Strategy:
probe + peal

Execution:
cont. topsoil removal

Results: uncovered barrel vault / grave markers

Continue on reverse if necessary

Madaba Plains Project

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 1 (Jun)/Jul/Aug ~~19~~ 2001 Supervisor ZOM

Locus #	Action
Trench 1st Earth 01	removal of topsoil continued to reveal a larger section of the vault ceiling / grave markers. Larger stones running from 36 to 6 on (South to North) Earth Locus are believed to be fall off. Hit Earth Locus 3 today on the outside of the vault / grave. located between 9 + 14 on Locus.

Description of Strategy:
probe & peal. Moved all sloughed areas of topsoil to location of Earth Locus 3.

Execution:
complete on topsoil removal from 1 to 31 on Locus sheet.

Results:

Continue on reverse if necessary

MADABA PLAINS PROJECT

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 4 (Jun)/Jul/Aug ~~19~~ 2001 Supervisor ZDM

Locus #	Action
Earth / 1	Finished removal of topsoil. Due to destruction of North Locus Line over the weekend; Dr. Larry Herr & Dr. Bethany Walker instructed Square ~~to~~ 2 too push back the locus line to the end of the hill. Began paper work for 5 more locus designation.
Arch. / 2	Architectural structure running East to West
Arch. / 3	Architectural structure running North to South
Earth / 4	seperation between NNW balk line & architectural structure North & South.
Earth / 5	seperation between E balk line & architectural structures running North South & East West.
Earth / 6	seperation by South balk line & architectural structure running East & West.

Description of Strategy:
probe & peal

Execution:
(mentioned above)

Results: removal of topsoil & uncovered next Earth locus inside architectural structure which appears to have the tough texture of a floor.

Continue on reverse if necessary

MADABA PLAINS PROJECT

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 5 (Jun)/Jul/Aug 19~~—~~ 2001 Supervisor ZDM

Locus #	Action
Earth / 01	topsoil removed
Arch / 02	E/W wall marked
Arch. / 03	N/S wall from doorway to Hell. enceint
Earth / 04	outside 3, 8, + 9 to the west.
Earth / 05	inside fill defined by 2 / 3
Earth / 06	Area outside 2 to the south. Marked by # 2 + ending at baulk running E/W.
~~Arch. / 07~~	
Arch. / 07	Hell. enceint that now defines square baulk lines
___ / ___	
Arch. / 08	Doorway discovered today between 3 + 9
___ / ___	by Dr. Larry Herr, Dr. Bethany Walker.
Arch. / 09	North + South wall from doorway to enceint.
___ / ___	
___ / ___	# - first alteration of pottery pail to
___ / ___	encompass Earth Locus # 5.
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	

Description of Strategy:
seperation of square into 9 locus. Begun.
excavation of Earth # 5 only into subsideries inside 5.

Execution:
excavation of Earth 5 begun. See lines on top plan from today.

Results: located doorway & door jams on both sides. located foundation trenches by setting a subsidiary baulk line.

Continue on reverse if necessary

MADABA PLAINS PROJECT

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 6 (Jun)/Jul/Aug ~~9~~ 2001 Supervisor ZDM

Locus #	Action
Earth / 01	Complete removal
Arch / 02	
Arch / 03	
Earth / 04	
Earth / 05	
Earth / 06	
Arch / 07	
Arch / 08	locus still under questions as to why
Arch / 09	
New: Inst. / 10	Basin uncovered under Earth 05
Earth / 11	& Soil layer w/in Installation 10 (basin
___ / ___	
___ / ___	* Basin under question as to its use. ~~Reasons~~
___ / ___	Hold water for animals, human consumption, or
___ / ___	to make sugar jars in.
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	

Description of Strategy:

remove Earth 05 by probe & pearl & use of subsidiary bulk lines. running parrall to the door

Execution:

beginning move of Earth 05. Finished all the way to 162 m. in length & 97 m. in width.

Results: Uncovered what may be brick decay of some sort or clay brought up to the Tell from the valley floor. If it turns out to be the latter after floatation it will mean that the clay was physically brought up by man power for some reason or another. To make the floor softer & cooler perhaps??

Continue on reverse if necessary

MADABA PLAINS PROJECT

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 7 (Jun)/Jul/Aug 19—2001 Supervisor ZDM

Locus #	Action
Earth/05	finished probe + peal of first 10 cm. Told to
—/—	continue down + peal another 10 cm.
—/—	tomorrow w/out changing locus
—/—	
Inst./10	upon move of East Bulk line to straighten
—/—	the bulk by plumb line; uncovered more
—/—	of the basin. From viewpoint the basin
—/—	appears concave in nature.
—/—	
Inst./12	new Locus found under first probe of Earth 5.
—/—	rest's next to Arch. 7 + Arch. 9.
—/—	
Earth/13	soil within 4 sided camber of Installation
—/—	12.
—/—	
—/—	★ note that 29 pieces from E.I.S came out
—/—	of this first probe of Earth 05.
—/—	
Inst./10	★ - Basin in N02 has the same length as a Basin
—/—	resting next to pillars in the arch.

Description of Strategy:
probe + peal. Pushed back Earth 05 to 10 cm. w/out a distinct change in Locus. However, the Soil on th South/east side of the bulk appears to be more yellowish in nature.

Execution:
uncovered two finished stones that appear to be random adciant to doorway.
Had to switch pottery bails from Earth 05 to Earth 01 b/c of bulk straightening.

Results: Clay content analysis ~~was brought to~~ has been defined as a floor. However, we found no pottery lining flat + so far no brick layed. ★ Note that it could be an exposed surface layer similar to Umeiri

Continue on reverse if necessary

Madaba Plains Project

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 8 (Jun/Jul/Aug) 19~~9~~ 2001 Supervisor ZDM

Locus #	Action
Ear. 05	begun new probe & peal of Earth 01.
___/___	Moving down at 10 cm & excavating
___/___	across to the North Side of the Bulk
___/___	line ~~to~~ from the South. Uncovered the
___/___	back side of our basin.
___/___	- set up a new bulk line
___/___	- cleaned EAR. 05 Area
___/___	- measured diameter of new Installation
___/___	Locus & Earth Locus 12 & 13.
___/___	- took Munsel Readings.
___/___	- discovered a yellowish clay material
___/___	beneath new probe.
___/___	
___/___	☆ Theory = the architectural structure located in
___/___	NO2 is not the foundation or ground floor for anything;
___/___	as speculated by Dr. Larry Herr's clay analysis
___/___	but the top of walls inclosing a room that we are
___/___	standing atop. After attempting to measure Installation
___/___	#12 the south Finished stone appears to keep going
___/___	down & is riding not horizontal but Vertical.

Description of Strategy:
probe & peal

Execution:
new excavation of Earth 05 to 10 cm down.

Results: and 10 cm of Earth 05 - excavation hit large amounts of limestone right as we exravate to the Southern Door Jam. Defined as "disintigrated limestone."

Continue on reverse if necessary

Madaba Plains Project

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 11 (Jun)Jul/Aug 19~~—~~ 2001 Supervisor ZDM

Locus #	Action
Earth/05	Complete peal of Earth 05. Theresa found in 05 mixed in with Munsell Rating of 05 soil. Theresa is not found on the Tall so the conclusion rest's with the idea that the soil was brought from the valley floor. Definitly a built surface re used for Domestic purposes. Ottoman time period ???
Earth/14	begun this new locus underneth Earth 05 + after 3 second 10 cm peal of 05.
	** Revised Wall Reventment / Wain Scatting elevation: 893.529 running parallel w/ Door JAM & West to East.
	-got a new dig member = Lee Roy from Texas. Justin left for the States.

Description of Strategy:
10 cm Peal

Execution:

Results: minute piece of carcoal found directly left of the top of the basin to the Alor th facing North.

Continue on reverse if necessary

10-16-01

Madaba Plains Project

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 12 (Jun)/Jul/Aug ~~19~~ 2001 Supervisor ZDN

Locus #	Action
Ear. / 14	Object found at elevation 803.30. ~~block~~ Stone
___ / ___	work Tool of some kind. (see top plan)
___ / ___	removed Ear. 14. Perhaps to the floor that
___ / ___	the Basin is resting upon which may help
___ / ___	in dating both ??
___ / ___	Located a new piece of reventment
___ / ___	next to the one discovered yesterday
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	

Description of Strategy:

10 cm peal / 2 sub bulk lines for photograph of wain / scotting and/or

Execution:

complete removal of 14

Results: N/A

Continue on reverse if necessary

10-16-01

MADABA PLAINS PROJECT

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 9 Field N Square 02 Date (circle mo.) 13 (Jun)/Jul/Aug 19~~—~~ 2001 Supervisor ZDM

Locus #	Action
EAR. 15	Begun excavation. Uncovered 3 more tiles used to define off a section of the room. This appears to be an Ottoman floor of some sort.
EAR. 14	soil inside basin removed. Found nothing. Not one piece of pottery, Flint, Glass, or bone. So I discontinued the tags + bail number + shifted information to tomorrow's continued excavation of EARTH 14.
	☆ tiles appear to have been transplanted from church's channel screen + laid down w/in Earth 15 to be a foundation for a floor of some kind. Mud bottom. Tiles + Earth relate to same engineering of floor.
	☆ - 9b will set 4 more locus tomorrow.

Description of Strategy:
pedal ~~to~~ down to through floor until strike softer soil.

Execution: 1/3 rd left of Ear. 15 to excavate.

Results: Uncovered more roof tiles. took 3 photos of entire square, the basin & the tiles. Basin measurements.
Photo's = N02 Square, N02 Basin 2, N02 tiles

Continue on reverse if necessary

10-16-01

MADABA PLAINS PROJECT

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 14 (Jun)/Jul/Aug ~~19~~ 2001 Supervisor ZDM

Locus #	Action
EAR. / 15	completed excavation of locus. Uncovered inscribed marble tile (revetment). Theory that the inscription is some form of Greek. From Left to Right († I Δ) Tagged + Bagged. Object # 92 (Z like Zach) (see top plan) Object Elevation = 893.26
EAR. / 16	begun excavation of this layer below 15. The soil + Munsol # + discription have not changed.
EAR. / 13	completed excavation of locus w/in Installation 12.
EAR. / 17	revetment removed running North + South
EAR. / 18	revetment removed running East + West
EAR. / 19	soil inside revetments (17/18) not ~~xx~~ yet excavated
Arch. / 20	limestone base beneath Locus 17 (perhaps a vertical wall resembling Inst. 12.
Arch. / 21	limstone base beneath Locus 18 (perhaps a vertical wall)

perhaps imported from S. Syria

Description of Strategy:

finished 15; excavated 13; begun Earth 16
removed revetment for cleaning + analysis.

Execution:

Results: begun work on 5 new locus. Finished 13 + 15.

Continue on reverse if necessary

10-16-01

MADABA PLAINS PROJECT

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 15 (Jun)/Jul/Aug 2001 Supervisor ZDM

Locus #	Action
___/___	Last Day inside Architecture Wall 02, 03, 08, 09, 07 + East Balk.
___/___	
①EAR./16	uncovered 10YR 7/1 light gray soil in the upper right
___/___	corner of the Hell. Wall. (see Locus sheet 16)
___/___	small Marble piece uncovered at 893.37 object #112
EAR./17 }	soil in between limestone + tiles (reventment) may be
___/18 }	some type of plaster. to keep reventment (wain-scoffing)
___/___	partially glued to the limestone. which is now
___/___	Architectural Locus 20 (North/South) and 21 (East/West)
②EAR./16	ash pocket uncovered at 893.13 25 cm in length.
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	

Description of Strategy:

-began an arbitrary locus to find trench after 16. Cut Sub-balk next to Door Jam + pealed East 56 cm toward Basin.

Execution:

Finished exravation inside room for 2001 season.

Results: may have a possible Thershold. found a hole in a finished stone just North of Door Jam used in Wall 09. (may be reused) or perhaps a place to hold a door in place. or was a vertical stone at one point useds as a Door hinge??

Continue on reverse if necessary

10-16-01

Madaba Plains Project

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 18 (Jun)/Jul/Aug ~~19~~ 2001 Supervisor ZDM

Locus #	Action
EAR 104	Begun first excavation of this locus today. Set up
___/___	subsidiary bulk bisecting door jam or Arch. 08
___/___	representing new North Bulk line. South bulk
___/___	line ends at EARth Locus 06. Went do Searching
___/___	for a foundation trench. Went down 17 cm then
___/___	changed pottery bails (arbitrary) but kept Earth Locus
___/___	04 Soil was the same Uncovered a wall that runs East +
___/___	West most likly connecting to square N 01. New
___/___	portion of wall uncovered. Elevation from West to East:
___/___	893.42 - 893.50 - 893.43. Finishe Excavation of EAR 04 in Sub.
EAR 1282	begun near Earth Locus #282 uncovered free floating
___/___	stones; will continue down until it is sufficently clear that
___/___	a trench cannot be found.
___/___	* did not find a foundation trench. Walls cont. down
___/___	
___/___	
___/___	
___/___	
___/___	
___/___	

Description of Strategy:
subsidiary bulk bisecting doo. jam. Pool + search for trench

Execution:
* pools

Results: uncovered new walls

Continue on reverse if necessary

10-16-01

MADABA PLAINS PROJECT

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 19 (June)/Jul/Aug 19 2001 Supervisor ZDM

Locus #	Action
SAR. / 23	begun excavating new locus today. Right below 22 + changed
___ / ___	arbitrary. Most of the day I will simply continue on
___ / ___	down + probally for the rest of the week (4) Objects
___ / ___	found (a) 1 Ivory Piece (142) at 893.06. (b) Jar / Jug from (158)
___ / ___	Umyrid Period. found underneath rock wall (rock fall) running
___ / ___	west out from door jam. Elevation: 893.04 62cm from new
___ / ___	wall (N/S) + 89cm from Locus 02 (E/W). switched pottery pails
___ / ___	because some of its pieces went down to the shift. New pail.
___ / ___	☆ ~~Appendages~~ was lying upside down upon find. (38 pieces)
___ / ___	(c) Umyrid CO elevation: 893.01 (@162) 5pieces
___ / ___	(d) MAYBE Umyrid Period. elevation: 893.01 found NNE of sub-
___ / ___	bulk.
___ / ___	☆ when we removed a large rock S/E of sub-bulk from the
___ / ___	mid-section of 2.3 it fit perfectly into a portion of
___ / ___	the wall. Underneath was alot of shattered pottery.
___ / ___	☆ removed ~~Earth~~ Rock fall just south of door jam. +
___ / ___	alot of pottery was found there also.
___ / ___	☆ we now have the only EIS (Umyrid Period)
___ / ___	Architectural structure on the tall.
___ / ___	

Description of Strategy:

sub-bulk bisecting door jam. Cont. 10-17cm peals of sub-bulk until we hit ~~a~~ to foundation trench. I believe we have a long way to go.

Execution:

Results: Umyrid Analysis of Architectural Structure uncovered some Ash. Sent to floatation. Also found some rocks that are not local to this area. Please see floatation sample Cataloged by Stein (Margreta) for this day.

Continue on reverse if necessary

10-16-01

MADARA PLAINS PROJECT

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 20 (Jun)/Jul/Aug ~~19~~ 2001 Supervisor ZDM

Locus #	Action
Exp. / 24	Begun excavation and ended excavation upon discovery of foundation trench in NNE corner running parallel w/ Architectural Locus 03. Ash pocket found in NWW (surrounds rock in circular motion) perhaps a burning pit of some kind then the rock falls down upon the ash & you don't use it to burn anymore. Object Found: from Unyrd Period w/ a curved rim where finger marks made indentions. elevation 892.55 (N/S) = 55cm (E/W) = 71cm.
___ / ___	Completed first balk drawing of Sv6-balk wall bisecting door jam.
___ / ___	* Theory for finding pottery underneth collapse.
___ / ___	Earthquake of some richter meter over 0.2 or Vbasid
___ / ___	Revolution at this time which accounts for the
___ / ___	large amount of collapse & destruction.
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	* Foundation trench discovered: elevation = 892.57 (N/S) along 03.

Description of Strategy:
peal to foundation trench.

Execution:
drew balk drawing of Sv6-balk (does that make sense?)

Results: foundation trench discovered at Elevation 892.857 in excavation of Sv6-balk.

Continue on reverse if necessary

10-16-01

MADABA PLAINS PROJECT

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 21 (Jun)/Jul/Aug ~~19~~ 2001 Supervisor ZDM

Locus #	Action
EAR. / 04	begun excavation of 2nd portion residing north of sub-balk. Set up a Installation & Supplement sheet for foundation trench. Object Found; possible slag. elevation = B93.35 N/S = 78 cm E/W = 12 cm
___ / ___	Wall found (pavement of some sort I believe)
___ / ___	abuting doorway. Runs East & West.
___ / ___	
___ / ___	- set-up balk tags on East Balk inside room.
EAA. / 26	new locus created b/c curtain wall was found.
___ / ___	possible case makes junction w/ Hell. Wall.
Arch / 28	curtain wall running E/W of door jam
___ / ___	just north of ~~the~~ the door jam. 1 single row
___ / ___	possibly a later addition then the other
___ / ___	architecture inside N02.
___ / ___	May be incompatible with Installation
___ / ___	12; and should compare pottery pails
___ / ___	for EARTH 04 to EARTH soil inside
___ / ___	Installation 12. at the request of
___ / ___	Dr. Walker.
___ / ___	

Description of Strategy:
arbitary locus changing after 10-17cm peals of sub-balk bisecting door jam.

Execution:

Results: uncovered 2 new Arch Locus, Curtain Wall & Pavement.

Continue on reverse if necessary

10-16-01

MADABA PLAINS PROJECT

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 22 (Jun)/Jul/Aug ~~19~~ 2001 Supervisor ZDM

Locus #	Action
EAR. 23	
EAR. 24	End Excavation of Both Locus.
EAR 06	began excavation ~~to~~ in attempt; due to the amount of time left; to date the wall (pavement). Object Found: elevation: 893.35 in 6 pieces. Question as to which period the pottery is from.
	~~*B~~ Object Found: elevation 892.48 in EARTH 24
	-Monday: June 25: N01 paperwork will incorporate into N02 + balk spliting N01 + N02. will be ~~to~~ removed.

Description of Strategy:
removal of EAR.06 to ~~B~~ locate payment in ~ 10-15cm peal to the end of ~~the~~ west balk. (See Monday: June 25 above)

Execution:
Stopped movement down in sq6-balk bisecting door jam ~~of the~~ after soil was moved down from curtain wall to level flush w/ the rest of the balk.

Results: Analysis: due to the red layer of soil found within N02 balk and N01 balk; both East balks, it was suggested that it indicates "re-use" of Unyid material in the Ottoman period.

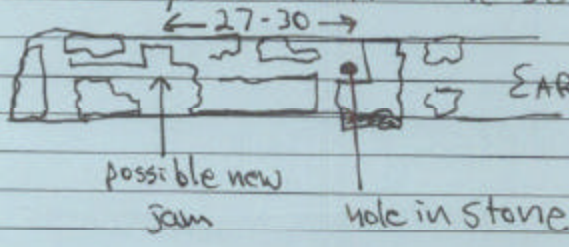
Continue on reverse if necessary

MADABA PLAINS PROJECT

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 25 (Jun)/Jul/Aug 19— 2001 Supervisor ZOM

Locus #	Action
EAR. 1051	took over Nathan's East balk to excavate and attempt to locate pavement underneath original balks. From now on until the end will run off Nathan's paperwork. (NO1 EAR. 01 Sub balk) (Finished excavation)
EAR. 1006	begun 2nd layer of peat. took soil samples; bottom elevation, & measurements to close paper work on EAR. 06
EAR. 05	begun excavation & ended finding one object at 893.35. Also found a new type of door Jam & a hole for a hinge roughly @ 27.30 East of Jam right next to ~~where~~ two stones higher than the pavement. like so...



Description of Strategy:

15cm peat beginning from North & South of balk ⊕ and meeting in the middle.

Execution:

Results: Seems that the pavement does not match w/ the stones in NO1. They do not run in a straight line but at one time they most likely did. Another clue for the earth quake!?

Continue on reverse if necessary

10-16-01

MADABA PLAINS PROJECT

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 26 (Jun) Jul/Aug 19 2001 Supervisor ZDM

Locus #	Action
EAR / 013	of NO1. Excavation begun of Locus to remove balk. Majority ~~of~~ moved was rock fill. I'd say 80-85%. More rock gravels were moved then soil. (rock/stone/lime) Ash lens found in Eastern Portion of Balk. Size = 68 cm across N+S. 20 cm E/W + 21 cm deep. took two bkt. pottery buckets full for floatatio
___ / ___	Took two photo's of Ash lens (pit). # 102 Ashpit
___ / ___	1-2. Burnt cobble inside ash count was
___ / ___	46.
___ / ___	Finished Excavation.
EAR. / 18	Begun Excavation
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	

Description of Strategy:

Execution:

Results:

Continue on reverse if necessary

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MADABA PLAINS PROJECT

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 27 (Jun) Jul/Aug 19 2001 Supervisor ZDM

Locus #	Action
/	Excavated Ash pit. found two distinct seperate pits. Both
/	same Munsel reading: 10YR Dark Grayish Brown 4/2
/	3 pieces of pottery uncovered within the pits but of same
/	size and slightly burnt. Sent them to the shift b/c of sample
/	taken yesterday at the shift. Theories regarding ash pit:
/	a hearth of some sort about 2 feet in height. or a wall/ceil
/	collapsed ontop of a flammable substance (Oil lamp).
/	- Put phases together for square.
/	-
EAR. / 18	finished excavation of balk removal.
EAR. /27	is Middle Islamic. wall to seperate: forming a
/	room between NO2 + NO1
/	
/	- swept square for final picture + shut down
/	
/	- finished balk drawings.
/	
/	
/	
/	

Description of Strategy:
balk removal pezl

Execution:
Complete exavation of balk

Results: Shut-down.

Continue on reverse if necessary

10-16-01

Madaba Plains Project

SQUARE SUPERVISOR WEEKLY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) ~~Jun/Jul/Aug 19~~ Supervisor ZDM

Locus #	Action
	29 May - 1st June 2001
Earth / 01	basic probe + peal strategy from 29 May
Arch / 01	to 1 June to remove topsoil because
___ / ___	Field N square 02 has never been excavated
___ / ___	before. Uncovered what is believed to
___ / ___	be by Dr. Bethany Walker, Dr. Larry Herr,
___ / ___	and Dr. Oystein S. LaBianca, a fallen
___ / ___	vault ceiling and/or a vast grave marker.
___ / ___	But the excavation has uncovered a ~~defini~~
___ / ___	definete man-made structure. (see top
___ / ___	plans from dates above). Through conversatio
___ / ___	with Dr. Bethany Walker; ~~and se~~ several
___ / ___	theories have been provided regarding
___ / ___	the number of different time periods
___ / ___	of pottery uncovered through 4-9 inches
___ / ___	of top soil. One may be caused by
___ / ___	earth movement provided by an Earth-
___ / ___	quake. Another may be due to human
___ / ___	movement throughout time and yet
___ / ___	another may be due to excavations in
___ / ___	the past 33 years.

Interpretation: Day One: May 29th, Square 02 moved 110 qufiz's, uncovered 135 pieces of pottery consisting of 32 pieces of diagnostic, 13 pieces of tess, from 5 different periods including ~~[illegible]~~, MIS, EIS, BYZ, LR, + EB. Day two: May 30th: moved 130 qufiz's, 395 pieces of pottery, 62 pieces of tess, and 15 diagnostic's. From 8 different periods including MIS, SGREF, MONO-GLZ, HMGE, EIS, BYS, P/Hell, Iron 2. ~~May~~ Day 3: May 31st 121 qufizs moved, 296 pieces of pottery, 33 pieces of diagnostic from 7 (seven) different periods including MIS, HMPG, EIS, CID, BYS, CPI, Roman, + LR.

Theory One = number of different periods resulted from earth removal actions + human caused

Theory Two = Square 02 was used as a dump / pottery dumb from ~~earlier~~ earlier excavations of Tall Hisban.

Continue on reverse if necessary

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Theory 3: the architectural base uncovered from topsoil is the foundation of the NNE tower of the citadel.

MADABA PLAINS PROJECT

SQUARE SUPERVISOR WEEKLY SUMMARY

Site H Season 01 Field N Square 07 Date (circle mo.) 8 (Jun)/Jul/Aug 19~~—~~ 2001 Supervisor ZDM

Locus #	Action
Earth 101	excavation & removal complete
Arch. 102	E/W Architectural Wall
Arch. 103	N/S Wall to doorway
Earth 104	outside 3, 8, & 9 toward West
Earth 105	inside Earth Soil/Fill defined by 2, 3, 7, 8, 9 Loc
___/___	Majority of Week occupied by this Locus only.
___/___	20 cm moved to a clay floor or packed earth
Earth 106	Area outside 2
Arch. 107	Hellenistic enceint running East & West
___/___	(became new beyond for North Balk due to
___/___	destruction of Locus line over the weekend
___/___	(cause Unknown)
Arch. 108	Doorway that has been filled in & sealed
___/___	by rock different from Arch 02 & 03.
___/___	Door jams are obviously in place.
Arch. 109	North/South Arch. wall from door to Hellenistic
Inst. 110	Basin uncovered on 6 June. (unknown use
Earth 111	soil inside basin
Inst. 112	shaped as "J". Abuts by Arch. 9 & 7. NW corner.
Earth 113	soil inside Inst. 12. (yellowish brown & loose)

Interpretation:

June 4 = determined by Dr. Walker & Dr. Herr to move the North Balk to find architectural locus from enclosing wall. [redacted] begin a new Earth locus sheet for outside architectural structure & inside architectural structure running South/East to North/West along uncovered architectural structure. Uncovered Earth Locus #4 isolated between Arch. 2 & 3 running North/South/East/West. Designated new Earth Locus 5 & 6. for outside Arch structure. June 5: located doorway!! Door Jams on both sides. In future will locate foundation trenches by setting a subsidiary balk line. June 6: 2 new locus uncovered. Basin defined as Installation #10. Earth #11 for soil inside Basin. Uncovered what may be brick decay of some sort or clay from the valley floor. So clay may have physically been brought to the top of the tell by man power from the valley floor. took sample for floatation by Dr. LaBianca. June 7 = first 10 cm peel of Earth Locus 05 complete w/out a change in soil/texture. Will continue down another 10 cm peel. Trimmed Balk layer to the East to reveal 15 cm more of Basin. Note that Basin uncovered here has the same width as a basin resting next to the church. Both at 25 m. June 8 = theory: the architectural structure located in my square is not the foundation or ground floor for anything, as

Continue on reverse if necessary

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speculated in Dr. Heir's clay analysis but the top of walls inclosing a room
we are standing atop. After attempting to measure Installation #12 the
Finished Stone uncovered on June 7; appears to keep going down & reciding
Horizontal but Vertical. 2 new locus. Installation #12 + Earth
for a structure abuting 89+7 shaped like a backwards L. "⌋"

MADABA PLAINS PROJECT

SQUARE SUPERVISOR WEEKLY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) ___ (Jun)/Jul/Aug ~~19~~ 11-15 2001 Supervisor ZDM

Locus #	Action
Ear. / 05 (11 June)	excavate the interior ~~of this~~ Locus 02, 08, 09, & 03
___ / ___	for the entire week. Large Nail pocket found at 102cm from
___ / ___	door jam (E/W) + 147cm (N/S) from Hell. Wall. Minute piece
___ / ___	of carcoal found directly left of the basin if you are facing
___ / ___	north. Theresa mixed in with soil. Theresa is not found
___ / ___	on the Tell so it was brought from the valley floor. Without a
___ / ___	doubt Ear. 05 was a built surface reused for Domestic surface
___ / ___	? Ottoman time? (* Theresa is roof collapse from a thatch roof • reason random)
Ear. / 14 (11 June)	Reused wall Revetment (wain-scotting) uncovered on top
___ / ___	of this locus. Elevation 893.29.
___ / ___ (12 June)	object found (stone work tool) elevation: 893.30 East of locus 3
___ / ___	57cm, North of locus 2 = 190cm. took elevation levels for random
___ / ___	locus during morning.
Ear. / 15 (13 June)	Church tiles are catogorized in this locus. Tiles on Earth 15 are
___ / ___	church tiles from chancel screen. laid down w/in 15 to be
___ / ___	a foundation for a floor of same kind. Underneth more loose
___ / ___	"Clasi" limestone because of mud bottom. Tiles + Earth are
___ / ___	related to the same thing.
Ear. / 11 (13 June)	excavated Earth inside Basin to get an accurate depth
___ / ___	inside the basin + see if it was excate copy of the basin

Interpretation:

resting next to a pillar in the church. Basin Analysis = Basin w/in NO2 diameters = length: 65cm width = 40cm inside depth = 19cm inside width = 18cm inside length = 44cm depth outside = 35cm. Basin outside church diameters = length = 63cm width = 40cm inside depth = 23 inside width = 20cm inside length = 44cm depth outside = 35cm. (June 14) Set-up 4 new locus's. Locus 17: N/S revetment Locus 18: E/W revetment Locus 19: Soil inside revetment (isolated by) Arch 20: wall under 17 Arch 21: wall under 18. Object found (marble stone w/ inscriptions) elevation: 893.10cm from N. Hell Wall + 29 cm from E. Balk. perhaps imported from South Syria. Inscription may be Greek (+ I Δ) ("mesch, mesch") Proper name for installation 12 + Arch 20 + 21 is "Qawra." (June 15) Last day to excavate inside walls. uncovered 10 YR 7/1 light gray soil in the upper right corner of the Hell. Wall. (very extreme difference in color chan Object found: Slipper Lamp in 2 pieces. elevation 893.09 (See top plan) Uncovered a nice ash pocket at 893.13 25 cm in length + add to Earth 16. Begun an arbitary locus to find foundation trench. Cut sub-balk next to door jam or Arch. 08. peaked back 56 cm toward Basin. Did not find anything. 17-18 cm down. Found hole in a stone included in wall of A Arch. Locus 09.

Continue on reverse if necessary

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theory A) perhaps to hold a door in place or was once a vertical rock at one point in time used as a door hinge?? May also be a hole to stick a wooden rode in + it went across the room to a portion not yet excave in the bulk. Like a rode that holds your clothes in your closet at home.

* pg. 18

B.) In regards to the Revetment (Wain-Scotting) uncovered this week. On page 18 of the Ancient Ammonites + Modern Arabs text-book; a ~~pice~~ piece of marble resembling the pieces found in my square once were used as marb reliquary under the alter of the church. So it may not be revetment but reliquary.

MADABA PLAINS PROJECT

SQUARE SUPERVISOR WEEKLY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) Jun/Jul/Aug 19 2001 18-22 Supervisor ZDM

Locus #	Action
Ear. / 04	begun excavation. sub sideway balk set up bisecting
___ / ___	door jam to search for a foundation trench. Change
___ / ___	pottery pails after 17cm. Uncovered a wall that
___ / ___	runs East + West most likely connecting to a
___ / ___	simmular wall inside N01. (wall ~~most~~ most likely
___ / ___	+ later decided to be payment. Also uncovered
___ / ___	a curtain wall. ~~Master~~ Possibly constructed later
___ / ___	then the other Architecture structures inside N
EAR. / 23	new Earth Locus below 04. uncovered alot of free
/	floating stone. ~~void~~ Cont. down until clear that
___ / ___	they are not connected somehow + they were nd.
___ / ___	Object Found: Ivory piece at 893.06 that fits the impr
___ / ___	of a human tomb. Object Found: Jug / Jug from Umyid
___ / ___	period at 893.04 + had to switch pottery pails due to
___ / ___	worker incomptence. Appeared to be laying upside
___ / ___	down. (see Interpretation for more details) 3E pie
___ / ___	Removed large rock S/E of sub-balk + it fit perfectly
___ / ___	in the missing wall portion of payment.
EAR. / 24	Arbitrary Locus change
EAA. / 06	pealed back 10 cm down to find payment + increa
	explanation of square for the lasted week.

Interpretation:

during week long excavation it became apparently clear that some type of ~~a~~ mass destruction had occure possibly during the Umyid / Ubasaid Period. Large amounts of broken pottery were found under finished + unfinished stones in both squares N01 + N02. Dr. Walker is looking for a time period where an earthquake occured in this area that could help explain the findings. Ubasaid Revolution may also be under consideration for the ~~mass~~ massal destruction. ☆ It has also become clear that we ~~are~~ (N01 + N02) are the only Umyid Period Architecture on the entire tall. A red soil level is crystal clear on both N01 + N02 East balks which raises a concern regarding use of the two rooms. (Opps, did I say that) in the Ottoman Period perhaps by squatters. / Bedioun.

☆ - How does the 747 Earthquake effect my square?

Continue on reverse if necessary

10-16-01

MADABA PLAINS PROJECT

SQUARE SUPERVISOR WEEKLY SUMMARY

Site H Season 01 Field N Square 02 Date (circle mo.) 25-29 (Jun)/Jul/Aug 2001 Supervisor ZOM

Locus #	Action
EAR. 101	took over N01 paperwork: Bottom Elevation: 893.53-52. begun excavation
___/___	of EAR.01 N01 to understand better the LIS wall/pavement
___/___	south of N02. Begun peal from North + South (15cm) meeting in
___/___	middle. took 6 soil samples; elevation; + measurements.
___/___	Object found: 893.35 E/W from West of balk in 9 pieces: #227
___/___	A new doorjam may have been found (?) while excavating balk #
EAR. 105	- perhaps twinned while putting cement down for bench mark
___/___	inside N01.
EAR. 112	begun excavation on 26 June. during excavation the majority
___/___	moved was fill. Most likely 80-85% is rock/stone/lime
EAR. 118	Ash lens uncovered. 68 cm across (N/S) 21 cm down/deepth
___/___	20 cm E/W. took sample for floatation. A shell was found
___/___	w/ a hole. possibly for a necklace. Cobble inside ash lens
___/___	count 46. 2 buckets were sent for floatation.
___/___	reached the bottom of 18 + excavation complete for season
___/___	2001.
___/___	balk drawings complete on the 29th.
___/___	
___/___	
___/___	

Interpretation:

wall: locus 02, 08, 09 pre-dates Ottoman occupation but is most likely Post-Earthquake wash? room bounded by [2] + [3] is most likly re-used of LIS (Ottoman). ie: the orginal Umayyad room/house was used for several domestic purposes. (grain storage - pcm?) H_2O trough? - [10], [12], + [17/18] Ash lens uncovered was very unusual. The largest of its kind uncovered this season. One theory is that due to the large amounts of ash it may have been a hearth of some sort or; because of not uncovering an architectural / installation type locus for the area surrounding the ash (a campfire type set up) the ash may be the after effect caused by an earthquake. Ceiling or wall came crashing down. Struck a flammable substance; + ignited burning + thus you have what we uncovered this season.

Continue on reverse if necessary

10460l

BACK
(Supplements Sheet)

ARCHITECTURAL SUPPLEMENT

20. **IDENTIFICATION**
A. ASSOCIATED LOCUS 27 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02

17. **DESCRIPTION**

A. MATERIAL: (Use qualifiers)
- ✓ 1. Limestone ____%
- ___ 2. Chert ____%
- ___ 3. Basalt 50 %
- ___ 4. Nari ____%
- ___ 5. Mudbrick (E) ____%
- ___ 6. _____ ____%
- 7. Arch Frags _____ Type: _____
- 8. Origin:
  - Quarry
  - _____
  - _____
  - Reused
  - L: _____ ____%
  - L: _____ ____%

Qualifiers (circle):
a. None; b. Hard; c. Soft; d. Cherty; e. Fossiliferous; f. Decayed; g. Freshly-quarried; h. Reused; i. Oven-baked; j. Sun-baked; k. Unbaked; l. Burned; m. _____

B. MASONRY:
1. Wall Stones:
- a. Cobble (6-25 cm) ____%
- b. Sm Boulder (25-50 cm) ____%
- c. Med Boulder (50-75 cm) ____%
- d. Lg Boulder (75-100 cm) ____%
- e. Vlg Boulder (>1 m) ____%
- f. _____ ____%

2. Chinkstones:
- a. Pebble (.2-6 cm) ____%
- b. Cobble (6-25 cm) ____%
- c. _____ ____%

3. Fillstones:
- a. Cobble (6-25 cm) ____%
- b. Sm Boulder (25-50 cm) ____%
- c. Med Boulder (50-75 cm) ____%
- d. Lg Boulder (75-100 cm) ____%
- e. Vlg Boulder (>1 m) ____%
- f. _____ ____%

4. Brick:
- a. Length _____ - _____
- b. Width _____ - _____
- c. Thickness _____ - _____

C. DRESSING: (Stone only)
- 1. Unhewn ____%
- 2. Semi-hewn 00 %
- 3. Dressed ____%
- 4. Ashlar ____%
- 5. Bossed ____%

D. TOOLING: (Stone only) N/A
- 1. Width _____ - _____
- 2. Length _____ - _____
- 3. Sketch [ ] 4. Photo [ ]

E. MORTAR:
- 1. Dry-laid 100 %
- 2. Clay (E) ____%
- 3. Mud (E) ____%
- 4. Cement (E) ____%
- 5. Plaster (E) ____%
- 6. Lime (E) ____%
- 7. _____ ____%
- 8. Avg Thick ___ cm

F. FACING: (check)
- M 1. Unfaced
- [ ] 2. Plaster (E)
- [ ] 3. Mud (E)
- [ ] 4. Paint (draw) Color: _____

G. CONSTRUCTION:
1. Style (check):
- [ ] a. Boulder & Chink
- [ ] b. Ashlar Fit
- [ ] c. Header-stretcher
- [ ] d. Rubble-filled
- [ ] e. Rubble
- [ ] f. Stacked Bricks
- [ ] g. Tied-in Bricks
- [ ] h. Quoin & Pier
- [ ] i. Orthostat
- [ ] j. _____

2. Support:
- M a. Free-standing
- [ ] b. Buttressed
- [ ] c. Battered
- [ ] d. Foundation
- [ ] e. _____

3. Tendencies: _____

H. COURSES:
1. No. 1 -
2. Random [ ]

I. ROWS:
1. No. 2 -
2. Two w/rubble [ ]
3. _____
4. Random [ ]

J. MEASUREMENTS:
1. Length (greatest) ____ m
2. Width ____ - ____ m
3. Height ____ - ____ m
4. Orient. ____ deg
5. Dip ____ deg

K. PRESERVATION:
- M 1. Complete
- [ ] 2. Partial Superstructure: Most
- [ ] 3. Partial Superstructure: Half
- [ ] 4. Partial Superstructure: Little
- [ ] 5. Foundation Only: Complete
- [ ] 6. Foundation Only: Partial
- [ ] 7. Robbed
- [ ] 8. Lean: Direction ____ deg Degree ____ deg
- [ ] 9. Top Foundation Level: _____

L. REMARKS: _____

INSTALLATION SUPPLEMENT

35. **IDENTIFICATION**
A. ASSOCIATED LOCUS _____ B. SITE _____ C. SEASON _____ D. FIELD _____ E. SQUARE _____

32. **DESCRIPTION**

A. MATERIAL:
- ___ 1. Limestone ____%
- ___ 2. Bedrock ____%
- ___ 3. Ceramic (E) ____%
- ___ 4. Mud (E) ____%
- ___ 5. Mudbrick (E, A) ____%
- ___ 6. Nari ____%
- ___ 7. Plaster (E) ____%
- ___ 8. Earth (E) ____%
- ___ 9. Stone (A) ____%
- ___ 10. _____ ____%

Qualifiers:
a. None; b. Hard; c. Soft; d. Cherty; e. Fossiliferous; f. Decayed; g. Freshly quarried; h. Reused; i. Oven-baked; j. Sun-baked; k. Unbaked; l. Burned; m. _____

B. PLAN:
- ___ 1. Linear
- ___ 2. Curvilinear
- ___ 3. Rectangular
- ___ 4. Triangular
- ___ 5. Circular
- ___ 6. Semi-circular
- ___ 7. Oval
- ___ 8. Irregular
- ___ 9. _____

Qualifiers:
a. None; b. Rounded; c. Squared; d. Nearly; e. Slightly; f. _____

10. Remarks: _____

C. LINING:
- [ ] 1. None
- [ ] 2. Cement (E)
- [ ] 3. Ceramic (E)
- [ ] 4. Clay (E)
- [ ] 5. Plaster (E)
- [ ] 6. Stone (A)
- [ ] 7. Brick (E, A)
- [ ] 8. _____

D. MEASUREMENTS:
1. Length (greatest) ____ m
2. Width _____ - _____
3. Height _____ - _____
4. Orientation ____ deg

E. REMARKS: _____

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8/23/01

MADABA PLAINS PROJECT
SUPPLEMENTS SHEET

EARTH SUPPLEMENT

6. **IDENTIFICATION**
A. ASSOCIATED LOCUS 25 B. SITE H C. SEASON 01 D. FIELD N E. SQUARE 02

3. **DESCRIPTION**
A. COLOR: 1. Munsell Number 10YR. 5/3
2. Verbal brown

B. TEXTURE (check one):
1. Sandy-Sandy loam [ ]
2. Loam-Silt loam [✓]
3. Sand clay loam-Silty clay loam [✓]
4. Clay [ ]

C. PARTICLE SHAPE
1. A ____ %
2. AS 90 %
3. SR 10 %
4. R ____ %

D. CONSISTENCE: very loose ..... very hard
1. Hardness (circle one): (1) 2 3 4 5 6
2. Compactness (S, M, or V): 3. Wetness (S, M, or V):
M,S a. Loose ___ d. Firm ___ a. Dry
___ b. Crumbly ___ e. Gravelly S b. Moist
___ c. Friable ___ f. Rubbly ___ c. Wet
4. Structure (check one):
Water: [ ] a. Puddling [ ] b. Channeling [ ] c. Sheet Wash
[ ] d. Wind [ ] e. Talus [ ] f. Random

F. MEASUREMENTS:
1. Length ____ m 4. Downslope direct. ____ deg.
2. Width ____ m 5. Degree of slope ____ deg.
3. Depth ____ - ____ m

G. SURFACE MATERIAL (check one of 1-8):
[✓] 1. Beaten Earth [ ] 5. Bricks (A)
[ ] 2. Lime [ ] 6. Cobbles (A)
[ ] 3. Plaster [ ] 7. Flagstone (A)
[ ] 4. Crushed Nari [ ] 8. ____
[ ] 9. Laminated Surface: Greatest # Observable: ____

E. INCLUSIONS:
1. Stone (give number):
___ a. Pebbles (2 mm-6 cm)/bskt ___ c. Boulders (25 cm+)/bskt
___ b. Cobbles (6-25 cm)/bskt ___ d. Dist: [ ] Random
[ ] Patterned (ex)
[ ] Layered (ex)

2. Earth (E) (give number): Freq: Size (Diam: avg)
a. Nari Pockets ____/m² ____ m
b. Brick Material ____/m² ____ m
c. Pebble Pockets ____/m² ____ m
d. Ash Pockets ____/m² ____ m
e. ____ ____/m² ____ m
f. Dist: [ ] Random [ ] Patterned (ex) [ ] Layered (ex)

3. Artifact (give totals for c-k):
a. Pottery: [ ] Very Freq [ ] Very Rare f. Brick Frags ____
b. Flint: [ ] Very Freq [ ] Very Rare g. Roof Tiles ____
c. Glass ____ h. Work Stones ____
d. Tesserae ____ i. Burned Stones ____
e. Tabun Frags ____ j. ____ ____
k. Arch. Frags ____ Describe: ____
l. Dist: [ ] Random [ ] Patterned (ex) [ ] Layered (ex)

4. Organic (give number for c-e):
a. Bones [ ] Very Freq [ ] Very Rare b. Shells (total) ____
c. Carbonized bits:
Olive Pits ____/bskt
Burned Wood ____/bskt Avg Siz ____ cm
Other ____ ____/bskt Avg Siz ____ cm
UID ____/bskt Avg Siz ____ cm
d. Org. Pockets ____/bskt Avg Siz ____ cm
e. ____ ____/bskt Avg Siz ____ cm
f. Dist: [ ] Random [ ] Patterned (ex) [ ] Layered (ex)

H. REMARKS: Soil w/in foundation trench. So clear cut that it resembles a river flowing through my sub-built

Separate Pottery Pail Assigned? [✓] No [ ] Yes (fill in below)

7. **POTTERY** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

8. **BONES** (Continued on sheet ____)

A: Date	B: Pail	C: Tot Baskets	D: Location	E: Comments

9. **SEEDS** (Continued on sheet ____)

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading		

10. **OBJECTS** (Continued on sheet ____)

A: Date	B: Pail	C: Field #	D: Location	E: Level	F: Tot	G: Remarks	H: In Field	J: Reg. #
							[ ]	
							[ ]	
							[ ]	
							[ ]	
							[ ]	

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