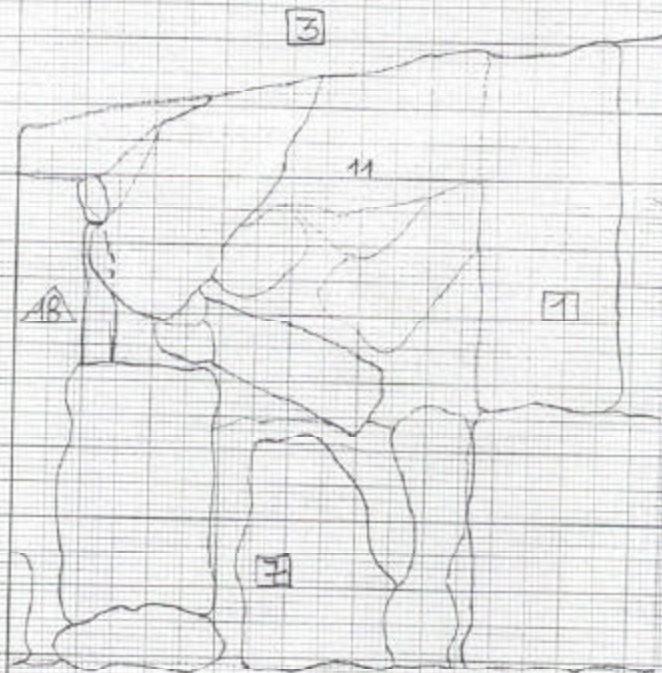


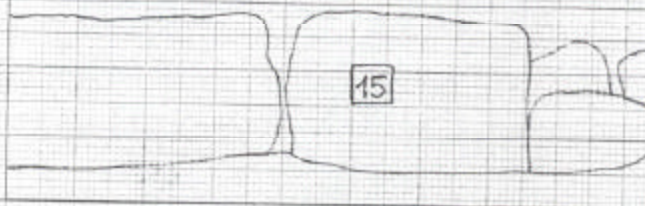
H01
A05
MER
25 JUN
PLAN 09



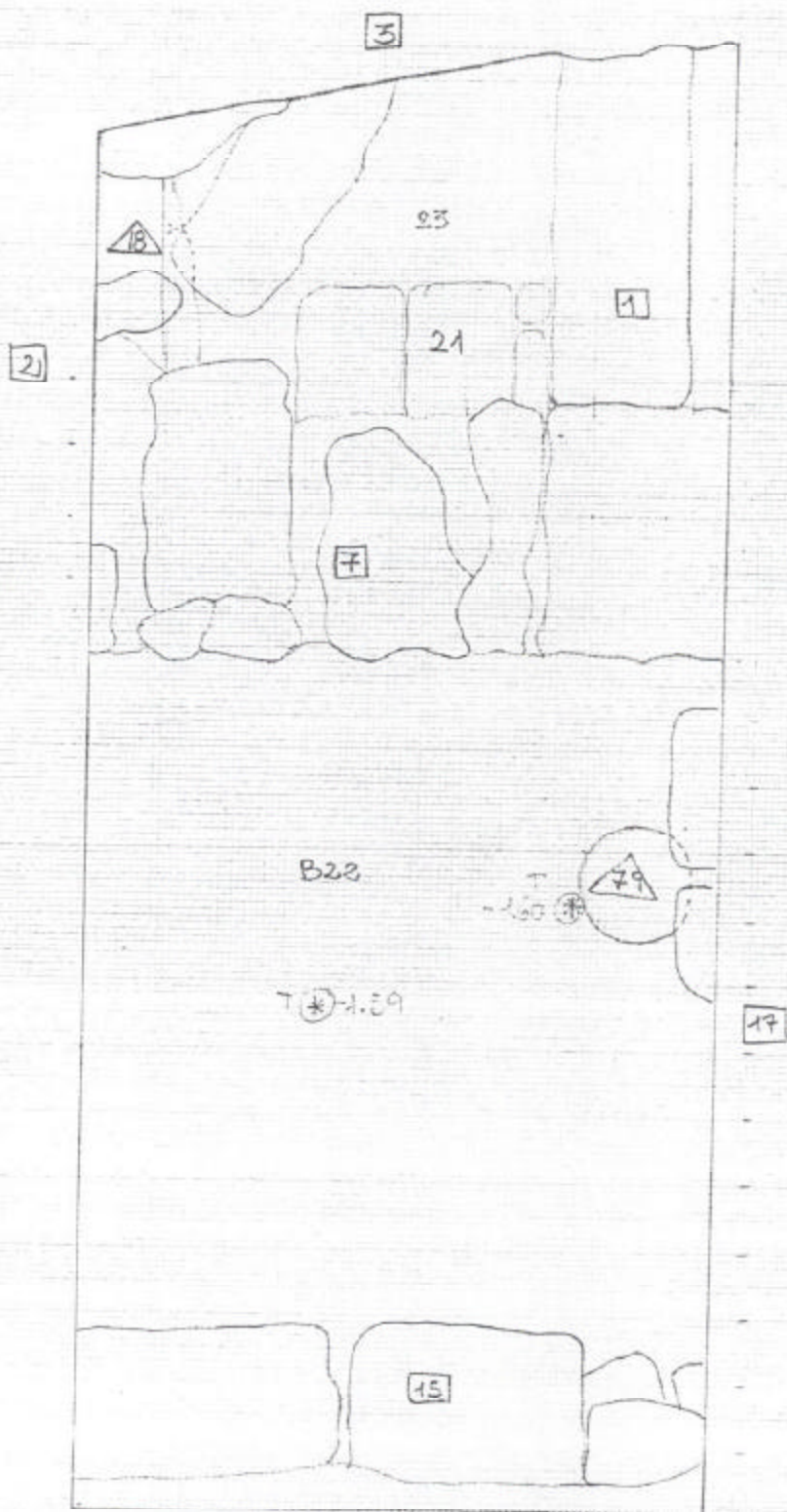
B22



17

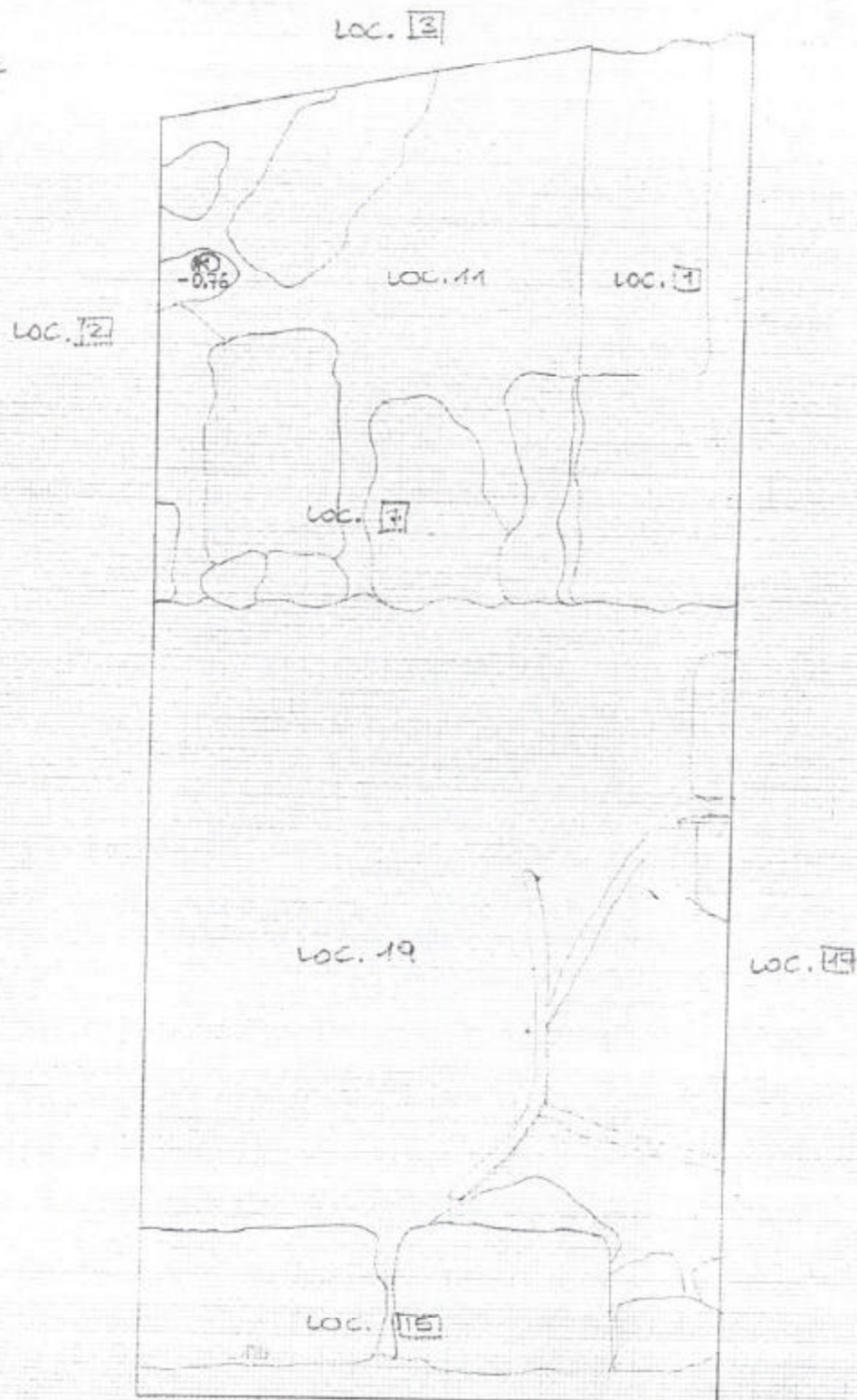


H01
A05
MER
2830N
PLAN N°8

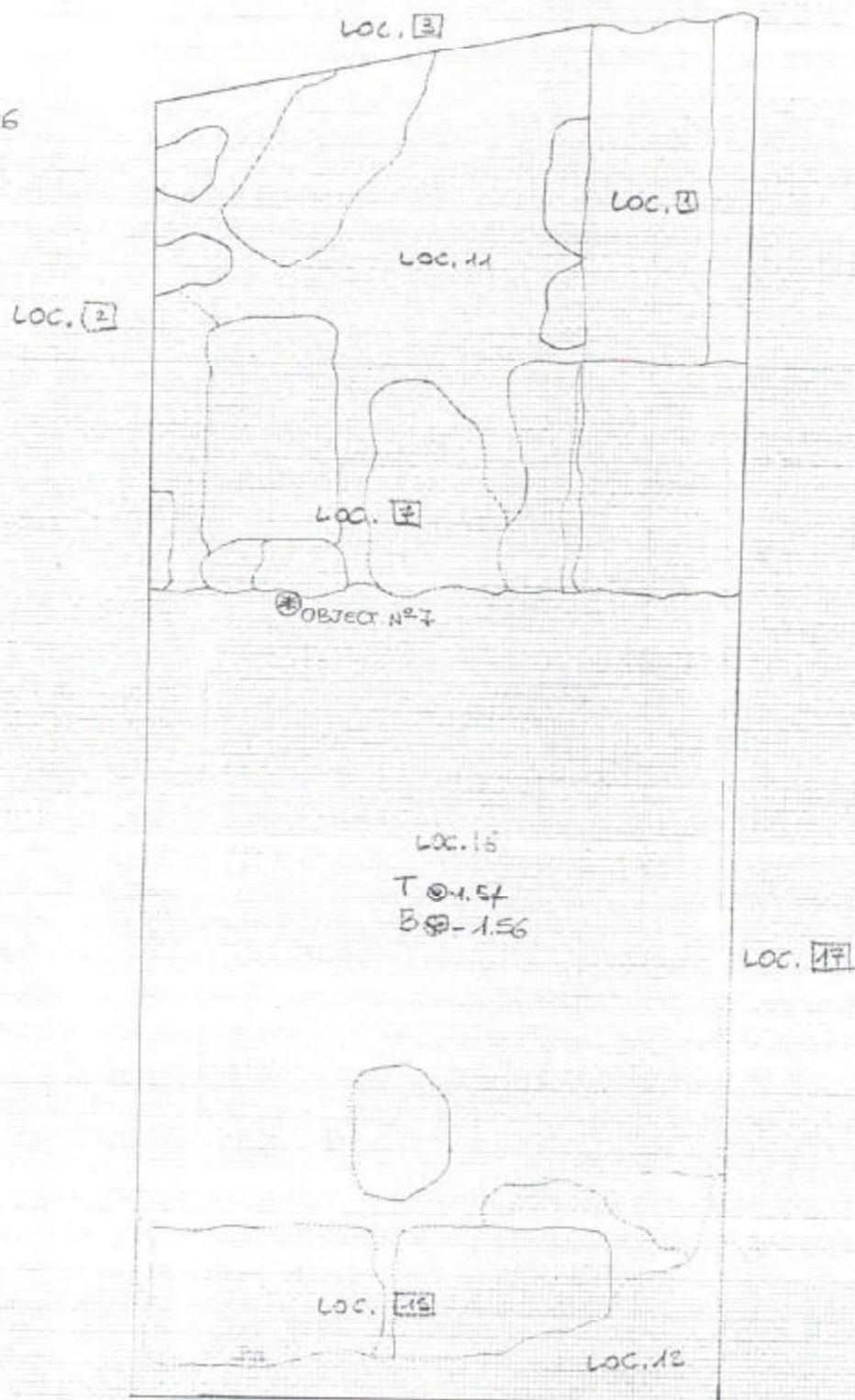


A05182
A05122

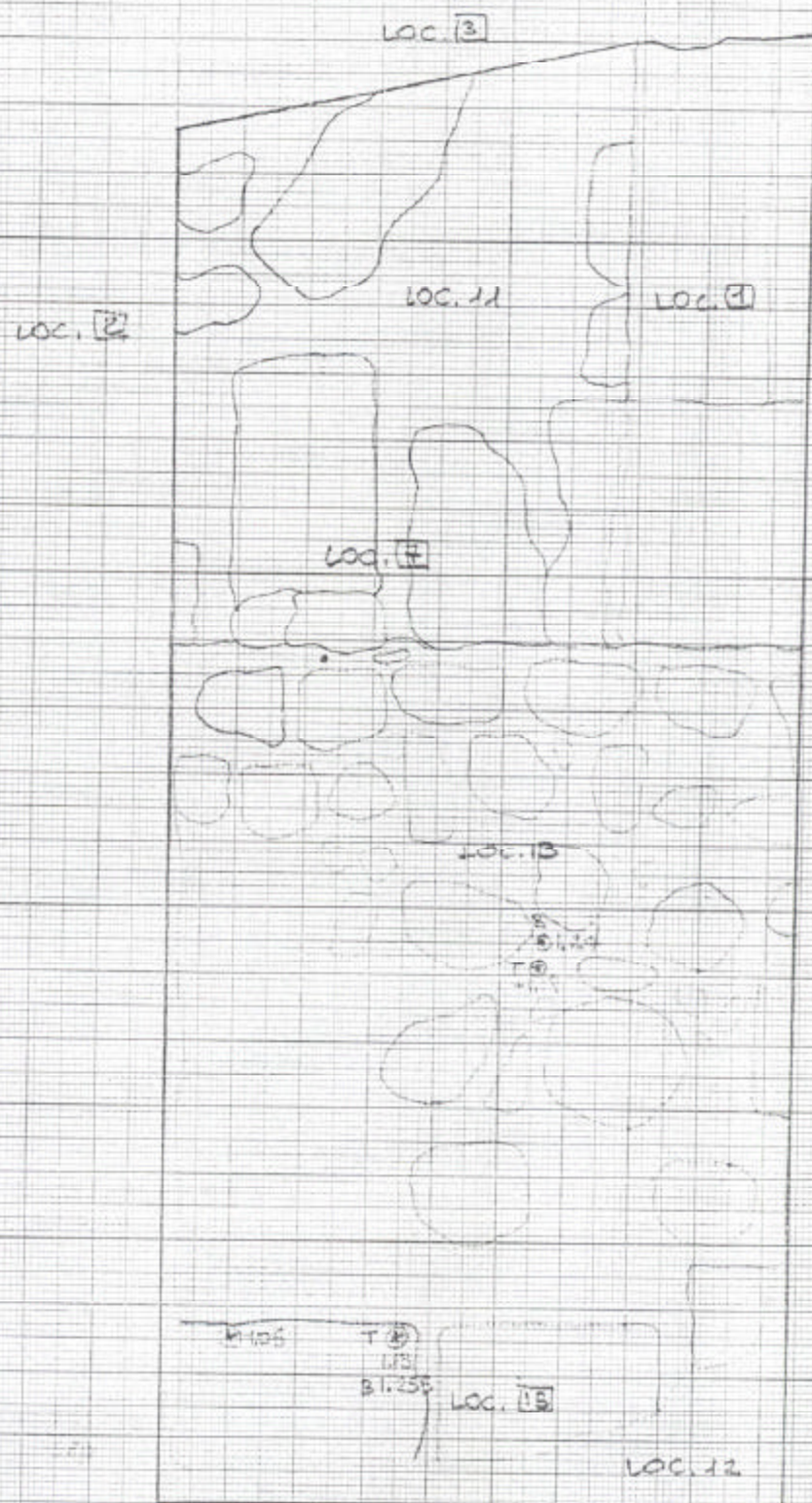
HOI
AOS
MER
21 JUN
PLAN N°7



H01
A05
20 JUN
MER
PLAN N°6

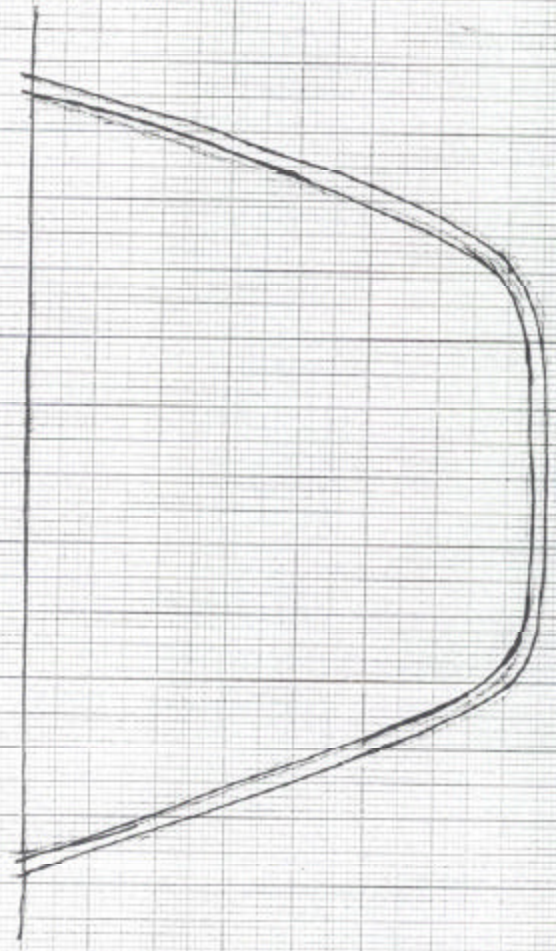


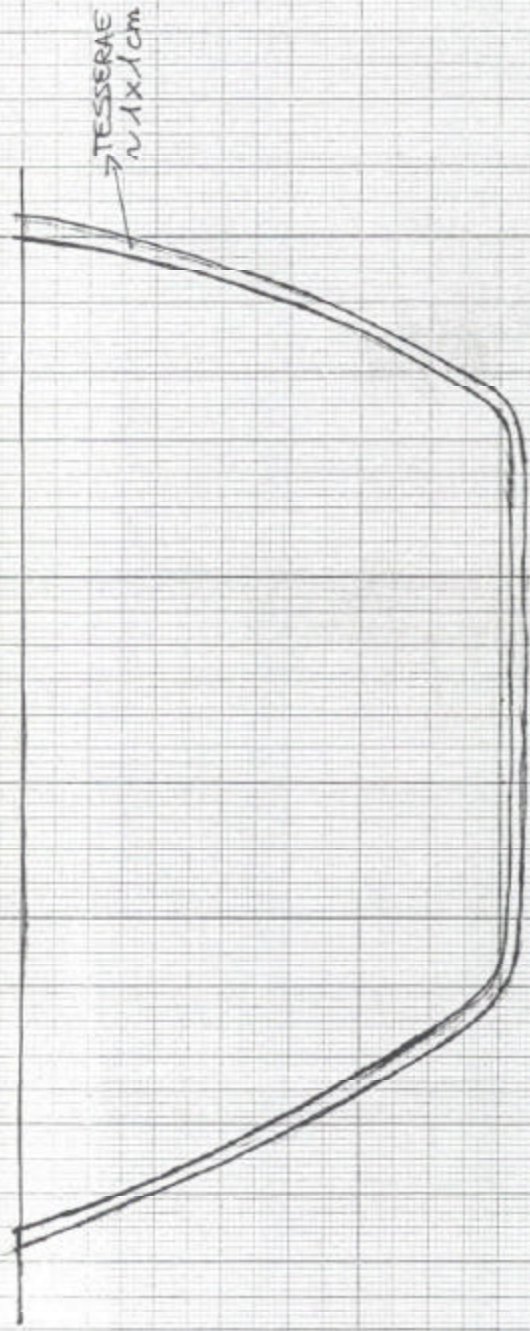
H-01
A-05
19 JUN
MER
PLAN N° 5



27 JUN
H01
A05
THER
LOC. 5

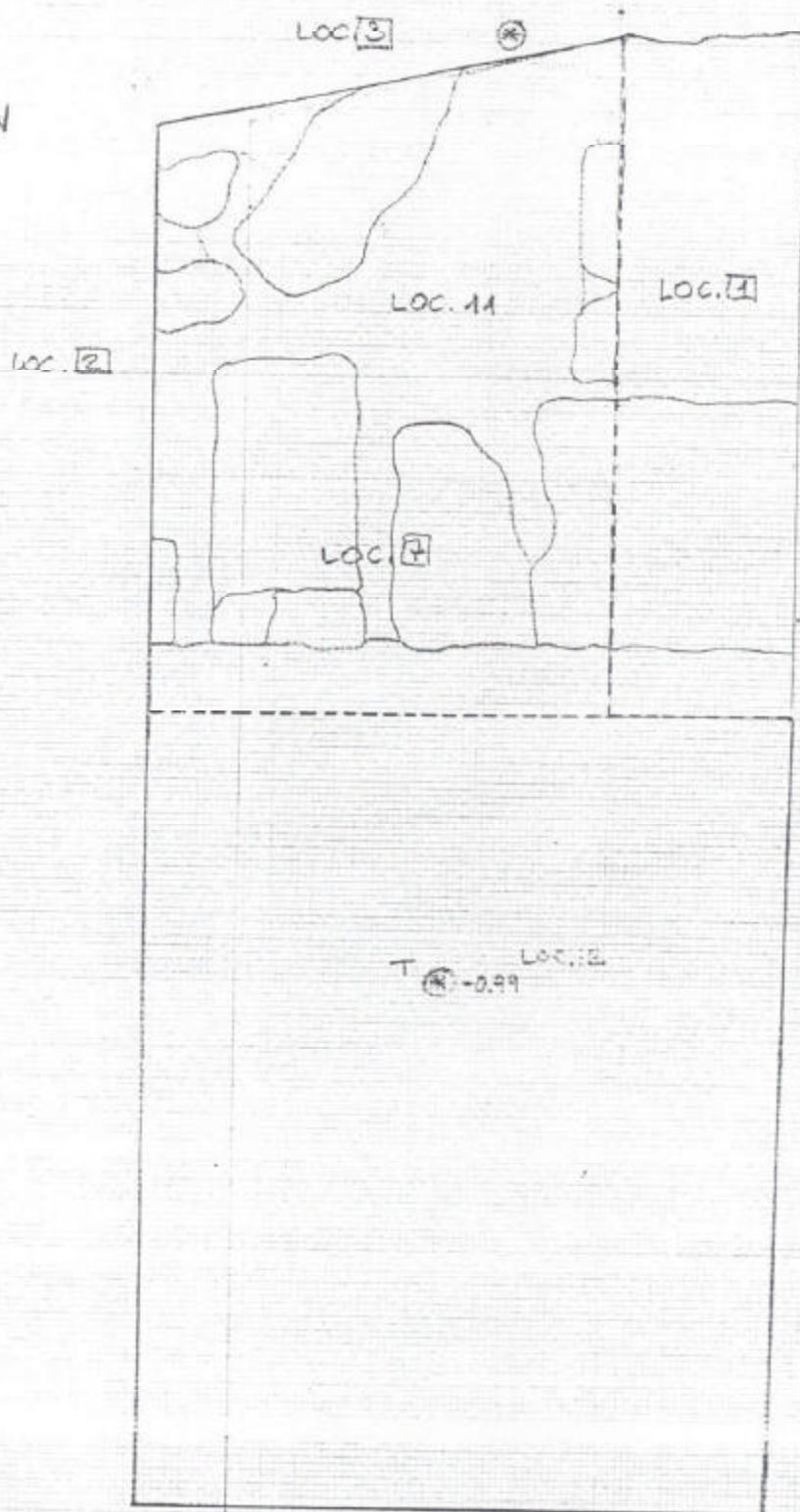
TRANSVERSAL SECTION
OF THE BASIN





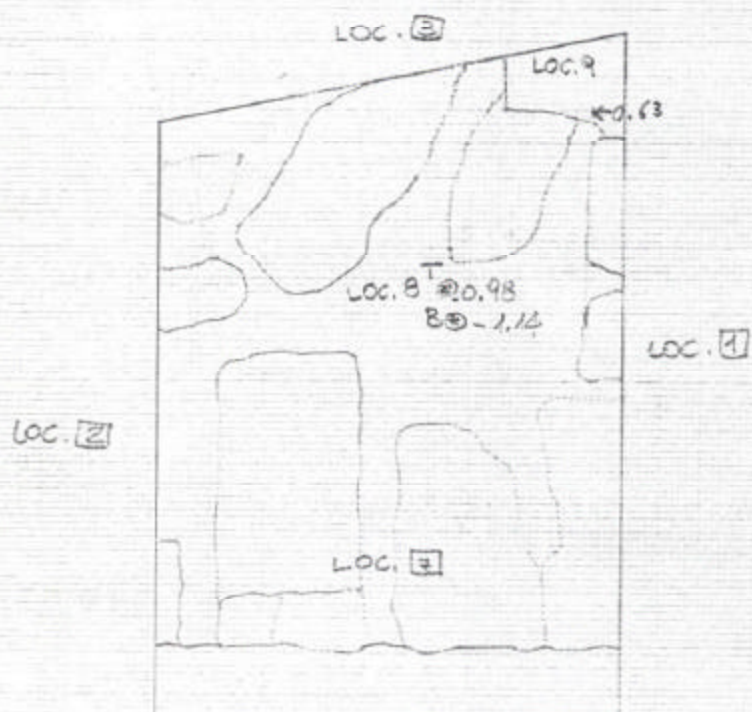
27 JUN 01
HER
H01
A05
LOC. 5
LONGITUDINAL
SECTION OF THE
BASIN
SCALE 1:2

H-01
A-05
ISSUN-18JON
MER-TJ
RAN N°4

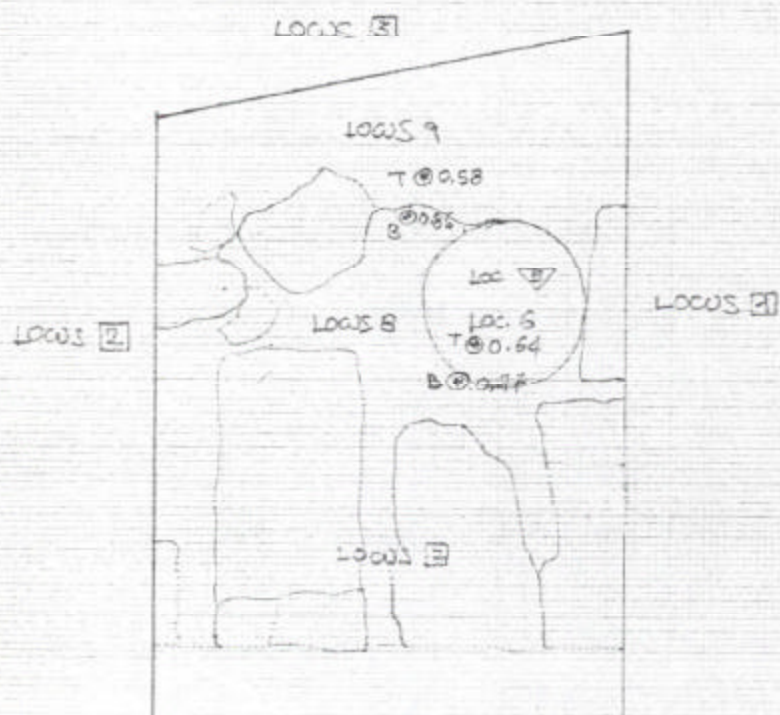


لبنان

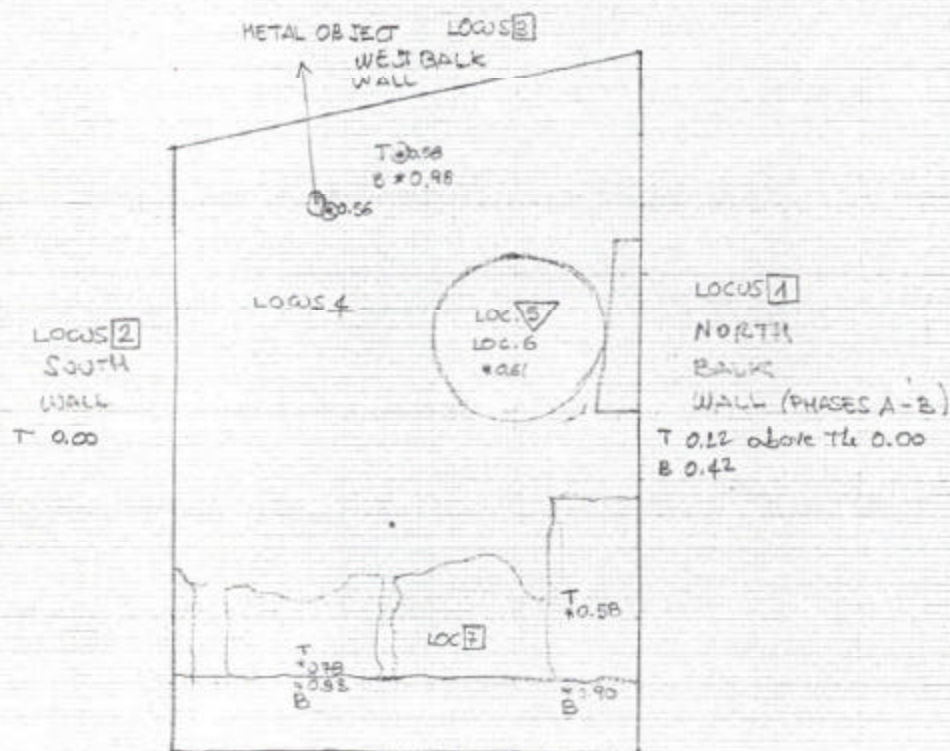
H-01
A-03
TIER-T1
15 JUN
PLAN N°3



H-01
A-05
MER
14 JUN
PLAN NR 2



1:20

T 0.86 ABOVE T₁₂ 0.00

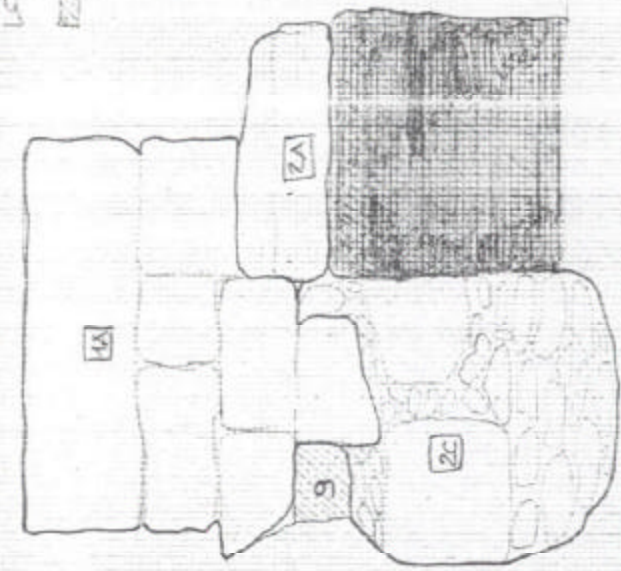
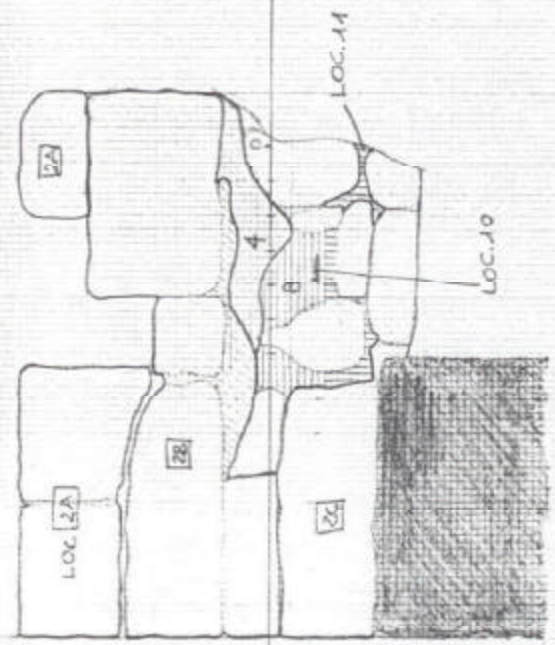
89-0 FBI MOBILE

SCALE 1:20

LEGEND

- UNEXPOSED
- ▨ MODERN LOC. 4
- ▩ OLD PLASTER LOC. 10
- ▧ LOC. 8
- ▦ LOC. 11

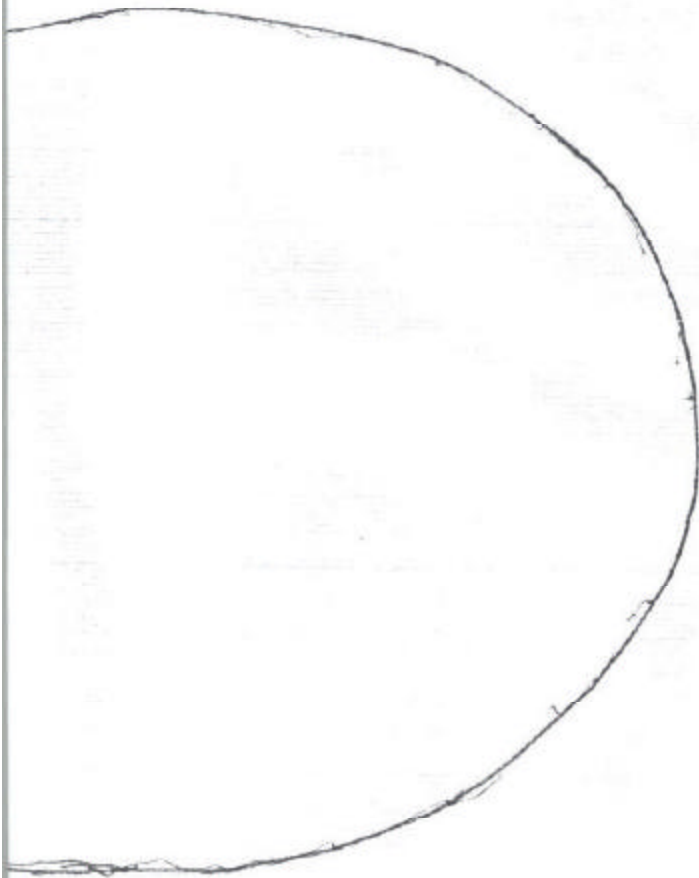
LINE 11



SECTION
95 JON
VER
AOS
HCA



27 JUN 01
HET
BOTTOM PROFILE
OF THE BASIN IN
WGS
H01
AOS
SCALE 1:1



1980, Vol. 85, No. 4, December

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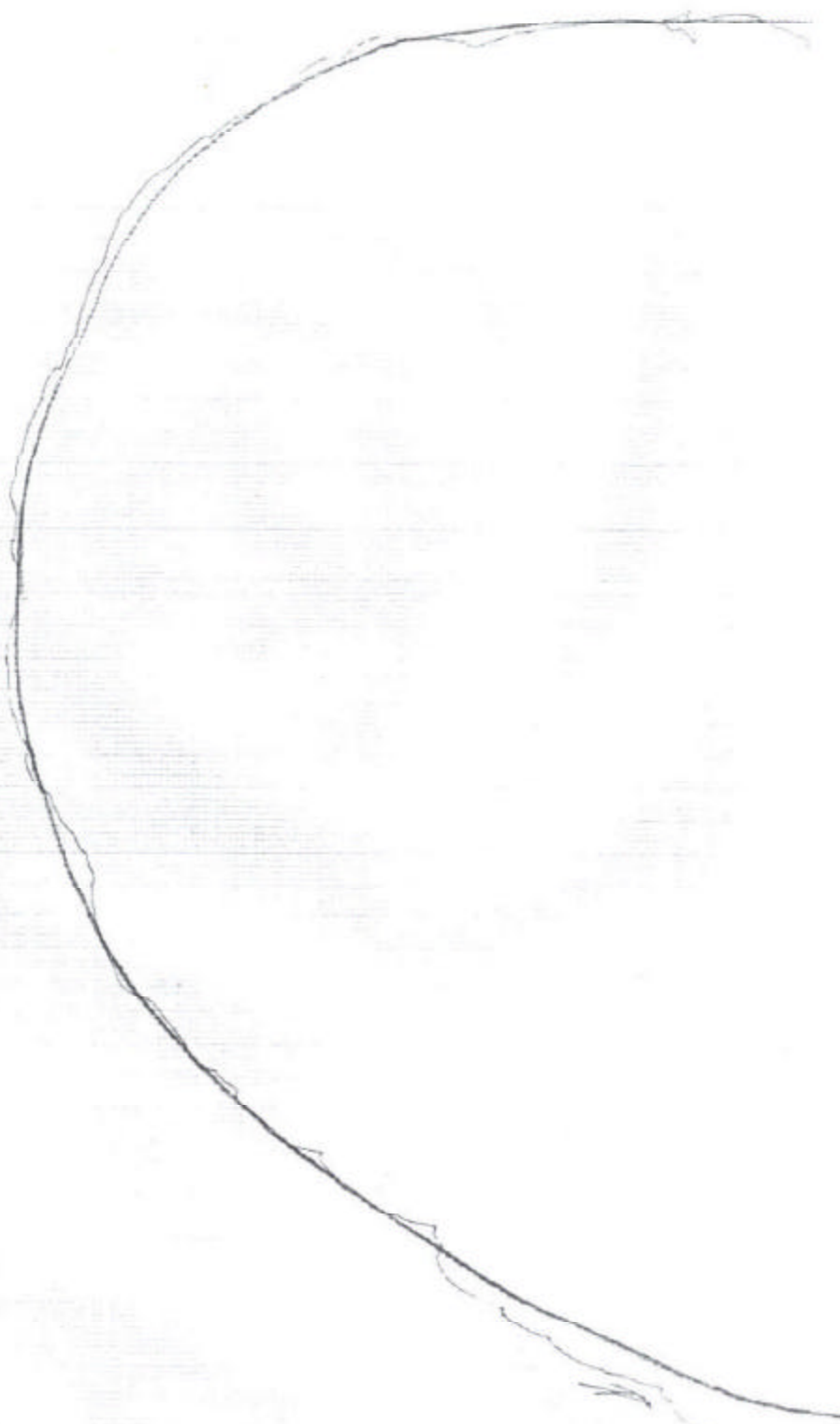
Published by the American Statistical Association

1980, Vol. 85, No. 4, December

Published by the American Statistical Association

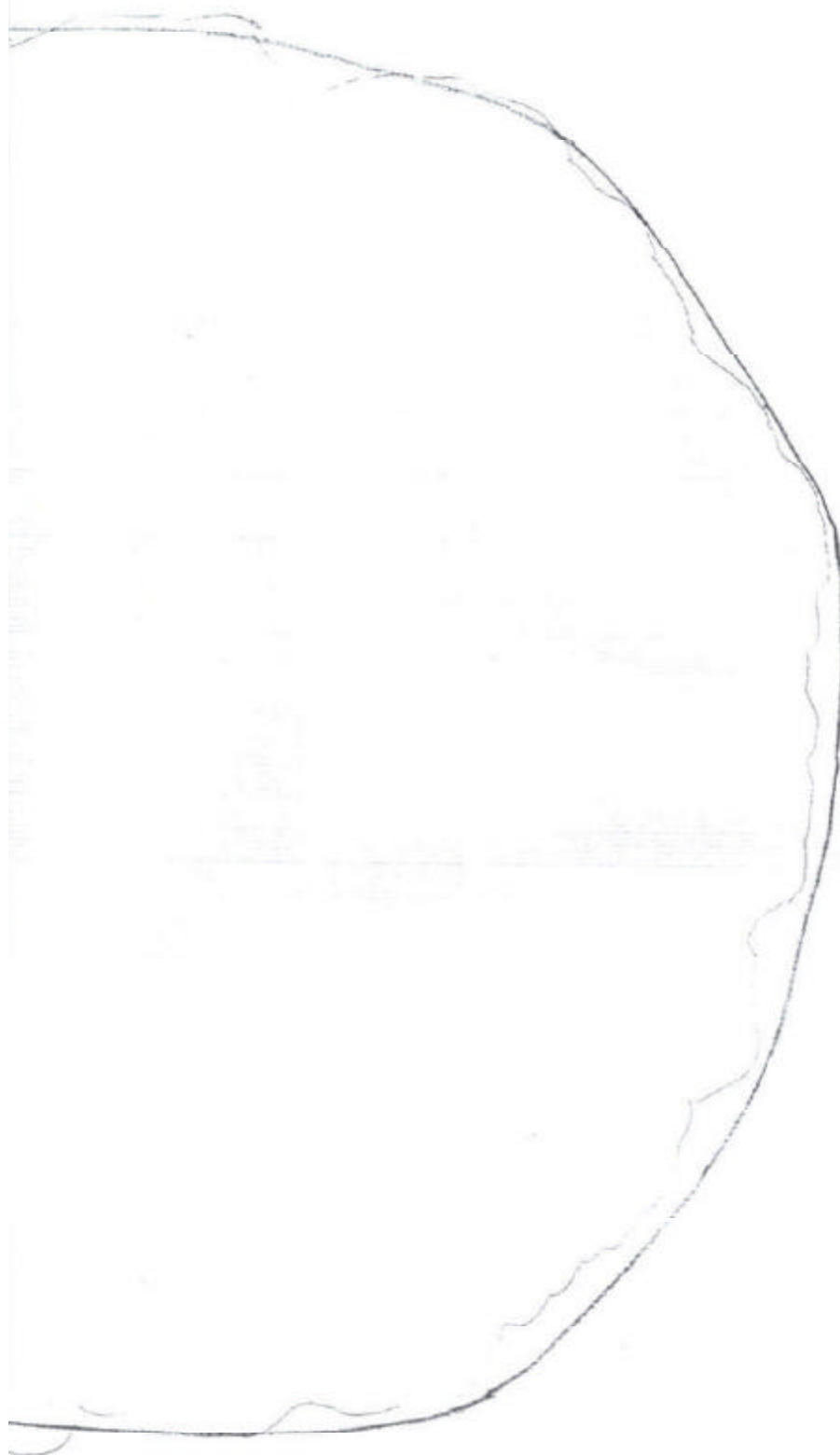
1980, Vol. 85, No. 4, December

Published by the American Statistical Association



27 JUN 01
MER
TOP PROFILE
OF THE BASIN
IN LOCOS

HQ1
ΔOS
SCALE 1:1





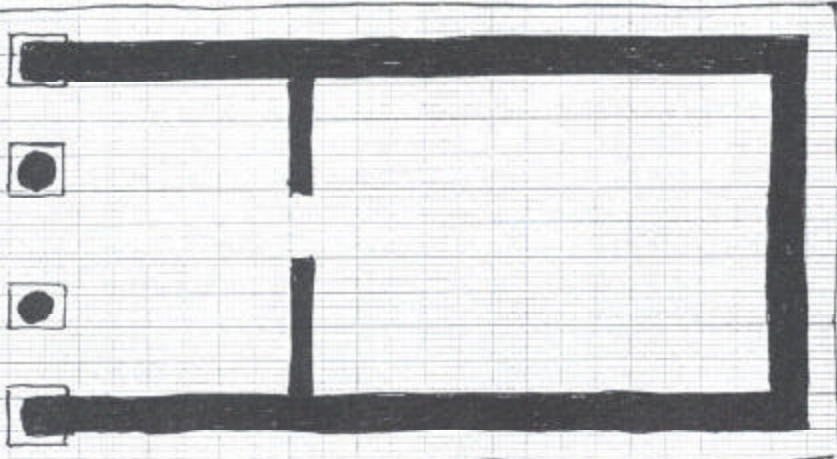
MOSAIC NEAR THE BATH - SQUARE EST BULK A-B



↓ N

(1)

2nd week
MARIA ELENA
(9)



IN THE BYZANTINE PERIOD THEY REUSED MANY ROMAN
PIECES AND ~~THEY~~ COPIED THE PROFILES TO COMPLETE
THE CHURCH.

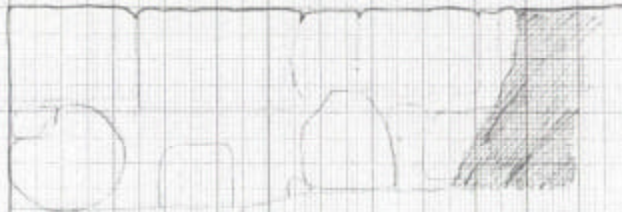
IN FACT IN THE SECOND CHURCH (HALF VI CENTURY) WE HAVE
TWO BYZANTINE BASES: THEY HAVE THE SAME PROFILE OF THE
ROMANS' ONES, BUT THEY ARE NOT SO FINE CARVED.

ALSO FOR THE CAPITAL IT'S POSSIBLE TO ~~SEPARATE~~ SEPARATE
THE ROMANS' ONES FROM THE BYZANTINE ~~ONES~~, BUT ~~THIS SEPARA~~
THE DIFFERENCE ISN'T SO CLEAR LIKE FOR THE BASES.

WE HAVE ~~THIS KIND OF~~ CARVED CAPITALS AND DRILLED CAPITALS.
THE DECORATION MADE BY DRILL IS TYPICAL OF THE BYZANTINE PE-
RIOD BUT WE FIND THIS KIND OF DECORATION ALSO IN THE
LATE ROMAN PERIOD.

LOC. 17

SECTIONS
SCALE 1:20
20.3.70
MER
AOS
H.O.I.



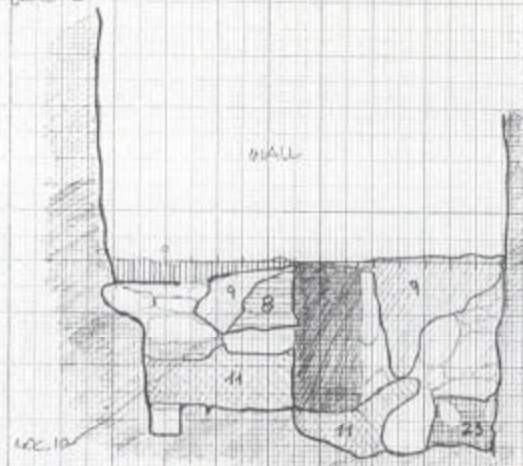
SCALE



SCALE 1:20

05/03
0

LOC 3



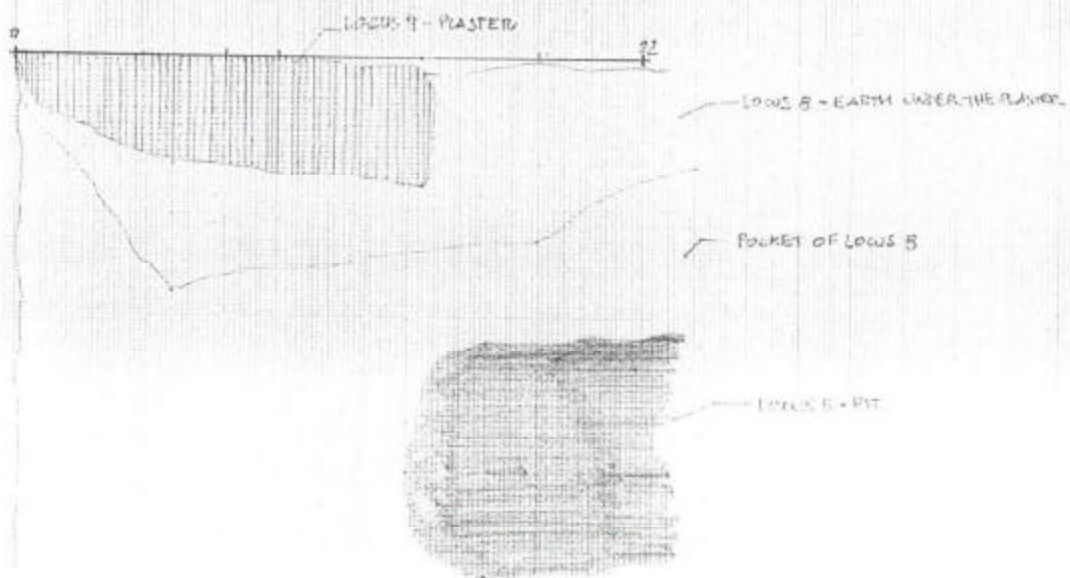
- BLACK
- ▨ LIGHT GREY
- ▧ PLASTER LOC. 9
- ▩ LOC. 8
- ▨ LIGHT GREY
- ▧ LOC. 11
- ▩ LOC. 23

LOC 3
~~WALL~~ WEST



SECTIONS
H01
A05
25 JUN
1982

SCALE 1:2
15 JUN
HER
11-01
A-05



ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE SPARK F. DATES 12 Jan to 13 Jan G. SHEET 1
H. SUPERVISOR HEP I. BALK 1 J. FOUND 1 K. PHASE A L. DESIGNATION TOP OF THE WALL

16. RATIONALE

A. REASON The Dept of Antiquities was kept here in 96 and found their walls here
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) Qualifiers:
1. Limestone 100 % a. None
2. Chert 0 % b. Hard
3. Basalt 0 % c. Soft
4. Nar. 0 % d. Cherty
5. Mudbrick (E) 0 % e. Fossiliferous
6. 0 % f. Decayed
7. Arch Frags 0 % g. Freshly-
Type: quarried
8. Origin: h. Reused
Quarry i. Oven-
baked
j. Sun-baked
Reused k. Unbaked
L: 0 % l. Burned
L: 0 % m. 0 %

B. MASONRY:
1. Wall Stones:
a. Cobble (6-25 cm) 0 %
b. Sm Boulder (25-50 cm) 0 %
c. Med Boulder (50-75 cm) 50 %
d. Lg Boulder (75-100 cm) 0 %
e. Vlg Boulder (>1 m) 50 %
f. 0 %
2. Chinkstones:
a. Pebble (2-6 cm) 0 %
b. Cobble (6-25 cm) 0 %
c. 0 %
3. Fillstones:
a. Cobble (6-25 cm) 0 %
b. Sm Boulder (25-50 cm) 0 %
c. Med Boulder (50-75 cm) 0 %
d. Lg Boulder (75-100 cm) 0 %
e. Vlg Boulder (>1 m) 0 %
f. 0 %
4. Brick:
a. Length 0 %
b. Width 0 %
c. Thickness 0 %

C. DRESSING: (Stone only)
1. Unhewn 0 %
2. Semi-hewn 0 %
3. Dressed 5 %
4. Ashlar 95 %
5. Bossed 0 %

D. TOOLING: (Stone only)
1. Width 2 cm
2. Length 10 cm
3. Sketch ☐ 4. Photo ☐

E. MORTAR:
1. Dry-laid 100 %
2. Clay (E) 0 %
3. Mud (E) 0 %
4. Cement (E) 0 %
5. Plaster (E) 0 %
6. Lime (E) 0 %
7. 0 %
8. Avg Thick cm

F. FACING: (check)
☒ 1. Unfaced
☐ 2. Plaster (E)
☐ 3. Mud (E)
☐ 4. Paint (draw)
Color: 0

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. 0
2. Support:
☒ a. Free-standing
☐ b. Buttressed
☐ c. Battened
☐ d. Foundation
☐ e. 0
3. Tendencies:
WELL DONE
ON THE NORTH
SIDE

H. COURSES:
1. No. 1 - 2
2. Random ☐

I. ROWS:
1. No. 0
2. Two w/rubble ☐
3. 0
4. Random ☐

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 0 deg Degree 0 deg
☐ 9. Top Foundation Level: 0

L. REMARKS: ABOUT THE DRESSING IT'S MORE CLEAR. FOUNDING THE WALL TO THE EAST THIS WALL IS ON THE BORDER OF THE SQUARE SO IT'S IMPOSSIBLE TO GO AHEAD

18. STRATIGRAPHY (This locus is ...)

A. UNDER 0
B. OVER 0
C. EQUALS 0
D. FT 0
E. CUTS 0
F. CUT BY 0
G. ABUTS 0
H. ABUTTED BY 0
I. SEALED AGAINST BY 0
J. BONDED TO 0
K. REMARKS: 0

(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

19. LEVELS

A. Local B. Top C. Bottom D. Transit A. Local B. Top C. Bottom D. Transit
21 +0.22 -0.42
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: 1A

each number is 50cm

(Architectural Locus Sheet)

A. LOCUS 1A B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 G. SHEET 1

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

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

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

[illegible]

A	B	C
Date	Photo #	Subject
14 JUN	A05092	TABUN
15 JUN	A05095	STRATL SECTION
18 JUN	A05108	EXTENDED SQUARE
19 JUN	A05115	LOCUS 19

2011/10/05 10:05:18 10000 1/1

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

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

A Function: SUPER WALL

B. Stratigraphy: PROBABLY THIS WAS THE WALL OF THE PERISTYLE OF THE KYZAN
THE CHURCH REUSED IN THE ISLAMIC PERIOD AS OUTER WALL OF
THE BATHS.

C. || Clean Locus D. Locus Date: BY2 E. Phase: _____ F. Stratum: _____
LOCUS: 4A

ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. IDENTIFICATION

H. SITE H C. SEASON 01 D. FIELD A E. SQUARE SENE F. DATES 12/01 to 12/01 G. SHEET 1
H. SUPERVISOR HER I. BALK 1 J. FOUND 1 K. PHASE B L. DESIGNATION BOTTOM PART OF

16. RATIONALE

A. REASON The Dept of Antiquities worked here in 96 and laid these walls base
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) Qualifiers:
h 1. Limestone 100 % a. None
2. Chert 0 % b. Hard
3. Basalt 0 % c. Soft
4. Nari 0 % d. Cherty
5. Mudbrick (E) 0 % e. Fossiliferous
6. 0 % f. Decayed
7. Arch Frags 0 % g. Freshly-
Type: 0 % quarried
8. Origin: 0 % h. Reused
Quarry 0 % i. Oven-
baked
j. Sun-baked
k. Unbaked
l. Roused 0 %
m. Burned
n. 0 %
o. 0 %
p. 0 %
q. 0 %
r. 0 %
s. 0 %
t. 0 %
u. 0 %
v. 0 %
w. 0 %
x. 0 %
y. 0 %
z. 0 %
aa. 0 %
ab. 0 %
ac. 0 %
ad. 0 %
ae. 0 %
af. 0 %
ag. 0 %
ah. 0 %
ai. 0 %
aj. 0 %
ak. 0 %
al. 0 %
am. 0 %
an. 0 %
ao. 0 %
ap. 0 %
aq. 0 %
ar. 0 %
as. 0 %
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av. 0 %
aw. 0 %
ax. 0 %
ay. 0 %
az. 0 %
ba. 0 %
bb. 0 %
bc. 0 %
bd. 0 %
be. 0 %
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bi. 0 %
bj. 0 %
bk. 0 %
bl. 0 %
bm. 0 %
bn. 0 %
bo. 0 %
bp. 0 %
bq. 0 %
br. 0 %
bs. 0 %
bt. 0 %
bu. 0 %
bv. 0 %
bw. 0 %
bx. 0 %
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cd. 0 %
ce. 0 %
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cj. 0 %
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cl. 0 %
cm. 0 %
cn. 0 %
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cp. 0 %
cq. 0 %
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ct. 0 %
cu. 0 %
cv. 0 %
cw. 0 %
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jx. 0 %
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kd. 0 %
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kf. 0 %
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km. 0 %
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kq. 0 %
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kx. 0 %
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kz. 0 %
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ld. 0 %
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pq. 0 %
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px. 0 %
py. 0 %
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qd. 0 %
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qz. 0 %
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rb. 0 %
rc. 0 %
rd. 0 %
re. 0 %
rf. 0 %
rg. 0 %
rh. 0 %
ri. 0 %
rj. 0 %
rk. 0 %
rl. 0 %
rm. 0 %
rn. 0 %
ro. 0 %
rp. 0 %
rq. 0 %
rr. 0 %
rs. 0 %
rt. 0 %
ru. 0 %
rv. 0 %
rw. 0 %
rx. 0 %
ry. 0 %
rz. 0 %
sa. 0 %
sb. 0 %
sc. 0 %
sd. 0 %
se. 0 %
sf. 0 %
sg. 0 %
sh. 0 %
si. 0 %
sj. 0 %
sk. 0 %
sl. 0 %
sm. 0 %
sn. 0 %
so. 0 %
sp. 0 %
sq. 0 %
sr. 0 %
ss. 0 %
st. 0 %
su. 0 %
sv. 0 %
sw. 0 %
sx. 0 %
sy. 0 %
sz. 0 %
ta. 0 %
tb. 0 %
tc. 0 %
td. 0 %
te. 0 %
tf. 0 %
tg. 0 %
th. 0 %
ti. 0 %
tj. 0 %
tk. 0 %
tl. 0 %
tm. 0 %
tn. 0 %
to. 0 %
tp. 0 %
tq. 0 %
tr. 0 %
ts. 0 %
tu. 0 %
tv. 0 %
tw. 0 %
tx. 0 %
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tz. 0 %
ua. 0 %
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uo. 0 %
up. 0 %
uq. 0 %
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va. 0 %
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vd. 0 %
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vi. 0 %
vj. 0 %
vk. 0 %
vl. 0 %
vm. 0 %
vn. 0 %
vo. 0 %
vp. 0 %
vq. 0 %
vr. 0 %
vs. 0 %
vt. 0 %
vu. 0 %
vv. 0 %
vw. 0 %
vx. 0 %
vy. 0 %
vz. 0 %
wa. 0 %
wb. 0 %
wc. 0 %
wd. 0 %
we. 0 %
wf. 0 %
wg. 0 %
wh. 0 %
wi. 0 %
wj. 0 %
wk. 0 %
wl. 0 %
wm. 0 %
wn. 0 %
wo. 0 %
wp. 0 %
wq. 0 %
wr. 0 %
ws. 0 %
wt. 0 %
wu. 0 %
wv. 0 %
ww. 0 %
wx. 0 %
wy. 0 %
wz. 0 %
xa. 0 %
xb. 0 %
xc. 0 %
xd. 0 %
xe. 0 %
xf. 0 %
xg. 0 %
xh. 0 %
xi. 0 %
xj. 0 %
xk. 0 %
xl. 0 %
xm. 0 %
xn. 0 %
xo. 0 %
xp. 0 %
xq. 0 %
xr. 0 %
xs. 0 %
xt. 0 %
xu. 0 %
xv. 0 %
xw. 0 %
xx. 0 %
xy. 0 %
xz. 0 %
ya. 0 %
yb. 0 %
yc. 0 %
yd. 0 %
ye. 0 %
yf. 0 %
yg. 0 %
yh. 0 %
yi. 0 %
yj. 0 %
yk. 0 %
yl. 0 %
ym. 0 %
yn. 0 %
yo. 0 %
yp. 0 %
yq. 0 %
yr. 0 %
ys. 0 %
yt. 0 %
yu. 0 %
yv. 0 %
yw. 0 %
yx. 0 %
yy. 0 %
yz. 0 %
za. 0 %
zb. 0 %
zc. 0 %
zd. 0 %
ze. 0 %
zf. 0 %
zg. 0 %
zh. 0 %
zi. 0 %
zj. 0 %
zk. 0 %
zl. 0 %
zm. 0 %
zn. 0 %
zo. 0 %
zp. 0 %
zq. 0 %
zr. 0 %
zs. 0 %
zt. 0 %
zu. 0 %
zv. 0 %
zw. 0 %
zx. 0 %
zy. 0 %
zz. 0 %

E. MORTAR: 1. Dry-laid 0 % 2. Clay (E) 100 % 3. Mud (E) 0 % 4. Cement (E) 0 % 5. Plaster (E) 0 % 6. Lime (E) 0 % 7. 0 % 8. Avg Thick 0 cm
F. FACING: (check) 1. Unfaced ☒ 2. Plaster (E) ☐ 3. Mud (E) ☐ 4. Paint (draw) ☐ Color: 0
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. 0
2. Support: a. Free-standing ☒ b. Buttressed ☐ c. Battered ☐ d. Foundation ☐ e. 0
3. Tendencies: 0
H. COURSES: 1. No. 1 2. Random ☐
I. ROWS: 1. No. 1 2. Two w/rubble ☐ 3. 0 4. Random ☐

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 0 deg Degree 0 deg 9. Top Foundation Level: 0

L. REMARKS: 0

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

A. UNDER PHASE A G. ABUTS 0
B. OVER PHASE C H. ABUTTED BY PHASE C
C. EQUALS PHASE C I. SEALED AGAINST BY PHASE C
D. FT 0 J. BONDED TO PHASE A
E. CUTS 0 K. REMARKS: 0
F. CUT BY 0

(1) earth layer = no symbol 25 (2) surface = underlined 25 (3) east = circle 25 (4) west = circle 25 (5) east = 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
20 - 0.58 - 1.76
18

each number correspond to 50 cm

(Architectural Locus Sheet)

A. LOCUS 13 B. SITE H C. SEASON 01 D. FIELD A E. SQUARE S G. SHEET 1

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

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

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

[illegible]

A:	B:	C:
Date	Photo #	Subject
13 JUN	A05086	TABUN - PLASTER
14 JUN	A05092	TABUN - PLASTER
15 JUN	A05093	STRAT. SECTION
18 JUN	A05108	EXTENDED SQUARE

A:	B:	C:
Date	Photo #	Subject
19 JUN	A05115	LOGS 13
20 JUN	A05118	LOGS 14

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

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

A. Function: OUTER WALL. WE HAVE A BOSSSED STONE (PROBABLY HERODIAN) ON THE OUTER SIDE (NORTH).

B. Stratigraphy: THIS WALL WAS REUSED IN BYZANTINE PERIOD (THE THRESHOLD IS CUT IN IT) IN THE SECOND CHURCH.

C. [] Clean Locus

D. Locus Date: LR / BYZ

E. Phase:

F. Stratum:

LOCUS: 1B

Manana Plans Surgery

BALK REMOVAL

15. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD 1 E. SQUARE 5 F. DATES 2011 to 2011 G. SHEET 1
H. SUPERVISOR MEB I. BALK 1 J. FOUND 11 K. PHASE C L. DESIGNATION WALL

16. RATIONALE

A. REASON <u>None</u>							
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)		B. MASONRY:		C. DRESSING: (Stone only)		D. TOOLING: (Stone only)	
1. Limestone	%	1. Wall Stones:		1. Unhewn	%	1. Width	-
2. Chert	%	a. Cobble (6-25 cm)	%	2. Semi-hewn	%	2. Length	-
3. Basalt	%	b. Sm Boulder (25-50 cm)	%	3. Dressed	%	3. Sketch 11	4. Photo 11
4. Nari	%	c. Med Boulder (50-75 cm)	%				
5. Mudbrick (E)	%	d. Lg Boulder (75-100 cm)	%				
6.	%	e. Vlg Boulder (>1 m)	%				
7. Arch Frags		f. _____	%				
Type: _____	quarried	2. Chinkstones:					
8. Origin:	h. Reused	a. Pebble (.2-6 cm)	%				
Quarry	i. Oven-	b. Cobble (6-25 cm)	%				
	baked	c. _____	%				
	j. Sun-baked						
Reused	k. Unbaked						
L: _____	l. Burned						
L: _____	m. _____						

E. MORTAR:	F. FACING: (check)	G. CONSTRUCTION:	H. COURSES:
1. Dry-laid _____ %	[] 1. Unfaced	1. Style (check):	1. No. _____ - _____
2. Clay (E) _____ %	[] 2. Plaster (E)	[] a. Boulder & Chink	[] a. Free-standing
3. Mud (E) <u>100</u> %	[] 3. Mud (E)	[] b. Ashlar Fit	[] b. Butressed
4. Cement (E) _____ %	[] 4. Paint (draw)	[] c. Header-stretcher	[] c. Battered
5. Plaster (E) _____ %	Color: _____	[] d. Rubble-filled	[] d. Foundation
6. Lime (E) _____ %	_____	[] e. Rubble	[] e. _____
7. _____ %	_____	[] f. Stacked Bricks	_____
8. Avg Thick _____ cm	_____	[] g. Tied-in Bricks	_____
		3. Tendencice:	I. ROWS:

1. MEASUREMENTS:

1. Length (greatest) _____ m	4. Orient. _____ deg	i. Orthostat _____	2. Two w/rubble _____
2. Width _____ " _____ m	5. Dip _____ deg	j. _____	3. _____
3. Height _____ " _____ m			4. Random _____

K. PRESERVATION:

☐ 1. Complete	☒ 4. Partial Superstructure: Little	☐ 7. Robbed
☐ 2. Partial Superstructure: Most	☐ 5. Foundation Only: Complete	☐ 8. Lean: Direction _____ deg Degree _____ deg
☐ 3. Partial Superstructure: Half	☐ 6. Foundation Only: Partial	☐ 9. Top Foundation Level: _____

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

A. UNDER PHASE B
B. OVER B32
C. EQUALS _____
D. FT _____
E. CUTS _____
F. CUT BY _____

G. ABUTS _____
H. ABUTTED BY _____
I. SEALED AGAINST BY 11-23
J. BONDED TO PHASE B
K. REMARKS: _____

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

19. LEVELS

LEVELS				Location:				1	2	3	4	5	6
A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit	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: 1c

(Architectural Locus Sheet)

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

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

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

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

[illegible]

A:	B:	C:
Date	Photo #	Subject
25 JUN AOS 147		CLEANUP SQUAD

A:	B:	C:
Date	Photo #	Subject

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

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

A. Function: 1182

B. Stratigraphy: _____

C. ☐ Clean Locus D. Locus Date: _____ E. Phase: _____ F. Stratum: _____

LOCUS: 1C

ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE S F. DATES 1250 to 1300 G. SHEET 1
H. SUPERVISOR MER I. BALK 1 J. FOUND 1 K. MIASE A L. DESIGNATION TOP OF A WALL

A. LOCUS 2A

16. RATIONALE

A. REASON The Dept of Antiquities in 96 worked here and laid the walls base

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 100 %
2. Chert 0 %
3. Basalt 0 %
4. Nari 0 %
5. Mudbrick (E) 0 %
6. 0 %
7. Arch Frags 0 %
Type: 0 %
8. Origin: 0 %
Quarry 0 %
Reused 0 %
L: 0 %
L: 0 %
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. 0

B. MASONRY:

1. Wall Stones:

a. Cobble (6-25 cm) 0 %
b. Sm Boulder (25-50 cm) 20 %
c. Med Boulder (50-75 cm) 40 %
d. Lg Boulder (75-100 cm) 0 %
e. Vlg Boulder (>1 m) 0 %
f. 0 %

2. Chinkstones:

a. Pebble (.2-6 cm) 0 %
b. Cobble (6-25 cm) 0 %
c. 0 %

C. DRESSING: (Stone only)

1. Unhewn 0 %
2. Semi-hewn 100 %
3. Dressed 0 %

3. Fillstones:

a. Cobble (6-25 cm) 0 %
b. Sm Boulder (25-50 cm) 0 %
c. Med Boulder (50-75 cm) 0 %
d. Lg Boulder (75-100 cm) 0 %
e. Vlg Boulder (>1 m) 0 %
f. 0 %

4. Brick:

a. Length 0 %
b. Width 0 %
c. Thickness 0 %

D. TOOLING: (Stone only)

1. Width 0 %
2. Length 0 %
3. Sketch ☐ 4. Photo ☐

E. MORTAR:

1. Dry-laid 0 %
2. Clay (E) 0 %
3. Mud (E) 0 %
4. Cement (E) 100 %
5. Plaster (E) 0 %
6. Lime (E) 0 %
7. 0 %
8. Avg Thick 0 cm

F. FACING: (check)

☒ 1. Unfaced
☐ 2. Plaster (E)
☐ 3. Mud (E)
☐ 4. Paint (draw)
Color: 0

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. 0

2. Support:

☒ a. Free-standing
☐ b. Buttressed
☐ c. Battered
☐ d. Foundation
☐ e. 0

3. Tendencies:

0

H. COURSES:

1. No. 1 - 0
2. Random ☐

J. MEASUREMENTS:

1. Length (greatest) 0 m
2. Width 0 m
3. Height 0 m
4. Orient. 0 deg
5. Dip 0 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 0 deg Degree 0 deg
☐ 9. Top Foundation Level: 0

L. REMARKS: THE WALL IS THE BORDER OF THE SQUARE SO WE CAN'T MEASURE IT AS PART OF THE SQUARE

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

A. UNDER

B. OVER 21 - PHASE B

C. EQUALS

D. FT

E. CUTS

F. CUT BY

G. ABUTS 13

H. ABUTTED BY

I. SEALED AGAINST BY

J. BONDED TO

K. REMARKS: THIS UPPER COARSE WAS TAKEN BY THE DPT OF ANT. IN 96 AND PROBABLY THE BOTTOM COARSE BELONGS TO B25

(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

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:

2A

each number corresponds to 50 cm

(Architectural Locus Sheet)

A. LOCUS 2 B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 G. SHEET 1

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

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

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

[illegible]

A:	B:	C:	A:	B:	C:
Date	Photo #	Subject	Date	Photo #	Subject
14 JUN	A05092	TARUN - PLASTER			
15 JUN	A05095	STRAT. SECTION			
18 JUN	A05108	EXTENDED SQUARE			
19 JUN	A05115	1000S 13			

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

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

A. Function: CONTAINING WAX?

B. Stratigraphy: REBUILT IN 96 BY THE DEPT OF ANTIQUITIES

C. ☐ Clean Locus

D. Locus Date: 1996

E. Phase:

F. Stratum:

LOCUS: 2

ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD 4 E. SQUARE 5 F. DATES 12 Jan to 12 Feb G. SHEET 1
H. SUPERVISOR PER-TJ I. BALK 1 J. FOUND 1 K. PHASE B L. DESIGNATION BOTTOM OF WALL

A. LOCUS 2B

16. RATIONALE

A. REASON THE FIRST COURSE WAS REBUILT BY DPT OF ANTIQUITIES IN 66
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) Qualifiers:
1. Limestone 100 % a. None
2. Chert 0 % b. Hard
3. Basalt 0 % c. Soft
4. Nari 0 % d. Cherty
5. Mudbrick (E) 0 % e. Fossiliferous
6. 0 % f. Decayed
7. Arch Frags 0 % g. Freshly-
Type: 0 % quarried
8. Origin: 0 % h. Reused
Quarry 0 % i. Oven-
baked
Reused 0 % j. Sun-baked
L: 0 % k. Unbaked
L: 0 % l. Burned
m. 0 %

B. MASONRY:
1. Wall Stones:
a. Cobble (6-25 cm) 0 %
b. Sm Boulder (25-50 cm) 0 %
c. Med Boulder (50-75 cm) 0 %
d. Lg Boulder (75-100 cm) 0 %
e. Vlg Boulder (>1 m) 0 %
f. 0 %
2. Chinkstones:
a. Pebble (.2-6 cm) 0 %
b. Cobble (6-25 cm) 0 %
c. 0 %
3. Fillstones:
a. Cobble (6-25 cm) 0 %
b. Sm Boulder (25-50 cm) 0 %
c. Med Boulder (50-75 cm) 0 %
d. Lg Boulder (75-100 cm) 0 %
e. Vlg Boulder (>1 m) 0 %
f. 0 %
4. Brick:
a. Length 0 %
b. Width 0 %
c. Thickness 0 %

C. DRESSING: (Stone only)
1. Unhewn 0 %
2. Semi-hewn 100 %
3. Dressed 0 %
4. Ashlar 0 %
5. Boused 0 %

D. TOOLING: (Stone only)
1. Width 0 %
2. Length 0 %
3. Sketch ☐ 4. Photo ☐

E. MORTAR:
1. Dry-laid 0 %
2. Clay (E) 0 %
3. Mud (E) 0 %
4. Cement (E) 100 %
5. Plaster (E) 0 %
6. Lime (E) 0 %
7. 0 %
8. Avg Thick. 0 cm

F. FACING: (check)
☒ 1. Unfaced
☐ 2. Plaster (E)
☐ 3. Mud (E)
☐ 4. Paint (draw)
Color: 0

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. 0
2. Support:
☒ a. Free-standing
☐ b. Buttressed
☐ c. Battered
☐ d. Foundation
☐ e. 0
3. Tendencies:
0
H. COURSES:
1. No. 3
2. Random ☐

I. MEASUREMENTS:
1. Length (greatest) 0 m
2. Width 0 m
3. Height 0 m
4. Orient. 0 deg
5. Dip 0 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 0 deg Degree 0 deg
☐ 9. Top Foundation Level: 0

L. REMARKS: THIS WALL IS THE BORDER OF THE SQUARE

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

A. UNDER [2] - PHASE A
B. OVER [4] - [12] - PHASE B
C. EQUALS 0
D. FT 0
E. CUTS 0
F. CUT BY 0
G. ABUTS [3]
H. ABUTTED BY [10]
I. SEALED AGAINST BY 0
J. BONDED TO 0
K. REMARKS: 0

(1) north layer = no symbol 25 (2) surface = unsketched 25 (3) surface = sketched 25 (4) north = circle 25 (5) north = circle 25 (6) foundation trench = FT before number FT25 (7) wall = box 25 (8) pit = inside down triangle 25 (9) other installation = triangle 25 (10) bedrock = B before number B25

19. LEVELS

A. Locat. B. Top C. Bottom D. Transit A. Locat. B. Top C. Bottom D. Transit
0 -0.33 -0.62 0 0 0 0 0
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: 2B

(Architectural Locus Sheet)

20. IDENTIFICATION
A. LOCUS 2 B. SITE H C. SEASON 01 D. FIELD A E. SQUARE S G. SHEET 1

A. LOCUS 2 B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 0

G. SHEET 1

21. **POTTERY** (Continued on sheet _____)[illegible]22. **BONES** (Continued on sheet _____)[illegible]23. **SEEDS** (Continued on sheet _____)24. **OBJECTS** (Continued on sheet _____)25. **PHOTOGRAPHS** (Continued on sheet _____)

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 _____ B. Balks _____ C. Sub-balks _____ D. Arch. _____

28 **INTERPRETATION** (Continued on sheet _____)

A Function: WALL THIS WALL WAS BUILT IN 66 MAYBE IN ORDER TO CONCLUDE
TE THE WALL OF THE BATH

B. Stratigraphy: IT'S NEW WAY FROM 66-68 RESTORATION SEASON

C. ☒ Clean Locus D. Locus Date: 1986/88 E. Phase: _____ F. Stratum: _____
LOCUS: 2

MADABA PLAINS PROJECT ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. IDENTIFICATION

H. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 1311N to 1311N A. LOCUS 2C
H. SUPERVISOR HER I. BALK 1 J. FOUND 1 K. PHASE C L. DESIGNATION WALL G. SHEET 1

16. RATIONALE

A. REASON WALL
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) Qualifiers:
W 1. Limestone 100 % a. None
2. Chert 0 % b. Hard
3. Basalt 0 % c. Soft
4. Nari 0 % d. Cherty
5. Mudbrick (E) 0 % e. Fossiliferous
6. 0 % f. Decayed
7. Arch Frags 0 % g. Freshly-
Type: 0 % quarried
8. Origin: 0 % h. Reused
Quarry 0 % i. Oven-
0 % baked
0 % j. Sun-baked
Reused 0 % k. Unbaked
L. 0 % l. Burned
L. 0 % m. 0 %

B. MASONRY:
1. Wall Stones:
a. Cobble (6-25 cm) 0 %
b. Sm Boulder (25-50 cm) 0 %
c. Med Boulder (50-75 cm) 100 %
d. Lg Boulder (75-100 cm) 0 %
e. Vlg Boulder (>1 m) 0 %
f. 0 %
2. Chinkstones:
a. Pebble (2-6 cm) 0 %
b. Cobble (6-25 cm) 0 %
c. 0 %
3. Fillstones:
a. Cobble (6-25 cm) 0 %
b. Sm Boulder (25-50 cm) 0 %
c. Med Boulder (50-75 cm) 0 %
d. Lg Boulder (75-100 cm) 0 %
e. Vlg Boulder (>1 m) 0 %
f. 0 %
4. Brick:
a. Length 0 %
b. Width 0 %
c. Thickness 0 %
D. TOOLING: (Stone only)
1. Width 0 %
2. Length 0 %
3. Sketch ☐ 4. Photo ☐

C. DRESSING: (Stone only)
1. Unhewn 0 %
2. Semi-hewn 100 %
3. Dressed 0 %
4. Ashlar 0 %
5. Bossed 0 %

E. MORTAR:
1. Dry-laid 100 %
2. Clay (E) 0 %
3. Mud (E) 0 %
4. Cement (E) 0 %
5. Plaster (E) 0 %
6. Lime (E) 0 %
7. 0 %
8. Avg Thick 0 cm

F. FACING: (check)
☒ 1. Unfaced
☐ 2. Plaster (E)
☐ 3. Mud (E)
☐ 4. Paint (draw)
Color: 0

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. 0
2. Support:
☒ a. Free-standing
☐ b. Buttressed
☐ c. Battered
☐ d. Foundation
☐ e. 0
3. Tendencies:
0
H. COURSES:
1. No. 0
2. Random ☐

I. MEASUREMENTS:
1. Length (greatest) 0 m
2. Width 0 m
3. Height 0 m
4. Orient. 0 deg
5. Dip 0 deg

I. ROWS:
1. No. 0
2. Two w/rubble ☐
3. 0
4. Random ☐

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 0 deg Degree 0 deg
☐ 9. Top Foundation Level: 0

L. REMARKS: 0

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

A. UNDER PHASE - 4
B. OVER 0
C. EQUALS PHASE B
D. FT 0
E. CUTS 0
F. CUT BY 0
G. ABUTS 0
H. ABUTTED BY 0
I. SEALED AGAINST BY 13-8-10-11-23
J. BONDED TO PHASE - 4
K. REMARKS: 0

(1) earth layer = no symbol 25 (3) surface = underlined 25 (5) system = circle 25 (7) foundation trench = FT before number FT25
(2) wall = box 25 (4) pt = 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				Location:
19	-0.63	-4.09						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: 2C

BACK

(Architectural Locus Sheet)

20. IDENTIFICATION

A. LOCUS 2C B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5

G. SHEET 1

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

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

[illegible]22. **BONES** (Continued on sheet)

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

[illegible]23. **SEEDS** (Continued on sheet)

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

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

A:	B:	C:	D:	E:	F:	G:
Date	Pair	Field #	Location	Level	Tot	Remarks

H:	J:
In Field	Reg. #

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

A:	B:	C:
Date	Photo #	Subject

A:	B:	C:
Date	Photo #	Subject

Date	Photo #	Subject	Date	Photo #	Subject
22 JUN	405133	WATER CHANNEL			

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 _____ B. Balks _____ C. Sub-balks _____ D. Arch. _____

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

A. Function: U) All

B. Stratigraphy: _____

C. ☐ Clean Locus	D. Locus Date:	E. Phase:	F. Stratum:
---	----------------	-----------	-------------

LOCUS: 2C

ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. IDENTIFICATION

B. SITE H C. SEASON EL D. FIELD A E. SQUARE 5B F. DATES 12/20/1 to 12/20/1 G. SHEET 1
H. SUPERVISOR HER I. BALK 1 J. FOUND 1 K. PHASE 1 L. DESIGNATION WALL

16. RATIONALE

A. REASON The Dept of Antiquities in 96 worked here and laid these walls here
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) Qualifiers:
1. Limestone ☐ % a. None ☐
2. Chert ☐ % b. Hard ☐
3. Basalt ☐ % c. Soft ☐
4. Nari ☐ % d. Cherty ☐
5. Mudbrick (E) ☐ % e. Fossiliferous ☐
6. MIXED MORTAR ☐ % f. Decayed ☐
7. Arch Frags ☐ % g. Freshly-
Type: ☐ quarried
8. Origin: ☐ h. Reused ☐
Quarry ☐ i. Oven-
☐ baked
☐ j. Sun-baked
Reused ☐ k. Unbaked
L: ☐ % l. Burned ☐
L: ☐ % 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. MIXED MORTAR ☐ %
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:
REINFORCED
BY THE DEPT
OF ANTIQUITIES
OF JORDAN

H. COURSES:
1. No. ☐ - ☐
2. Random ☐

I. ROWS:
1. No. ☐ - ☐
2. Two wrubble ☐
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: THE WALL IS THE BORDER OF THE SQUARE SO WE CAN'T MEASURE IT AS PART OF THE SQUARE

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

A. UNDER ☐
B. OVER 9
C. EQUALS ☐
D. FT ☐
E. CUTS ☐
F. CUT BY ☐
G. ABUTS 11 PHASE A
H. ABUTTED BY 12 PHASE A/B
I. SEALED AGAINST BY 4
J. BONDED TO ☐
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. Local B. Top C. Bottom D. Transit A. Local B. Top C. Bottom D. Transit
+10.5 -0.58
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

each number corresponds to 50 cm

(Architectural Locus Sheet)

20. IDENTIFICATION

A. LOCUS 3 B. SITE 41 C. SEASON 01 D. FIELD A E. SQUARE 5

G. SHEET 1

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

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

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

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

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

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

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

A:	B:	C:	D:	E:	F:	G:
Date	Pail	Field #	Location	Level	Tot	Remarks

H:	J:
In Field	Reg. #

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

A:	B:	C:
Date	Photo #	Subject

A:	B:	C:
Date	Photo #	Subject

13 JUN A05086	TABON - PLASTER
14 JUN A05092	TABON - PLASTER
15 JUN A05095	STRATIGRAPHICAL SECTION
18 JUN A05108	EXTENDED SQUARE

19 JUN	AOS 115	LOWS 12
20 JUN	AOS 118	LOWS 14
22 JUN	AOS 103	WATER CHANNEL
25 JUN	AOS 149	CLEAN UP SOYARS

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 B. Balks C. Sub-balks D. Arch.

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

A. Function: WALL

B. Stratigraphy: THIS WALL IS LATER THAN THE BYZANTINE PERIOD

C. | | Clean Locus

D. Locus Date: 13L

E. Phase:

F. Stratum:

LOCUS: 3

(Architectural Locus Sheet)

A. LOCUS FB B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 G. SHEET 1

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

[illegible]

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

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

A:	B:	C:	D:	E:	F:	G:
Date	Paul	Field #	Location	Level	Tot	Remarks

A:	B:	C:
Date	Photo #	Subject

20 JUN	A05 118	WOWS 14
25 JUN	A05 143	CLEANUP DRIVE

A:	B:	C:
Date	Photo #	Subject

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

A. Other Loci on Top Plan _____ B. Bunks _____ C. Sub-bunks _____ D. Arch _____

B. Stratigraphy:

C. ☐ Clean Locus	D. Locus Date:	E. Phase:	F. Stratum:
---	----------------	-----------	-------------

F. Stratum: _____
LOCUS: FB

ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 12/20/10 G. SHEET 1
H. SUPERVISOR NEQ I. BALK --- J. FOUND --- K. PHASE A L. DESIGNATION Foundation wall

16. RATIONALE

A. REASON The best of antiquities worked here in 96 and laid there walls base
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) Qualifiers:
1 Limestone 100 % a. None
2 Chert --- % b. Hard
3 Basalt --- % c. Soft
4 Nari --- % d. Cherty
5 Mudbrick (E) --- % e. Fossiliferous
6 --- % f. Decayed
7 Arch frags --- % g. Freshly-
Type: --- quarried
8 Origin: --- h. Reused
Quarry --- i. Oven-
--- baked
--- j. Sun-baked
Reused --- k. Unbaked
L: --- % l. Burned
L: --- % 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) 100 %
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 100 %
3. Dressed --- %
4. Ashlar --- %
5. Bossed --- %

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)
☒ 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 ☐

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 [18] ...)

A. UNDER 4
B. OVER 11 PHASE B
C. EQUALS ---
D. FT ---
E. CUTS ---
F. CUT BY ---
G. ABUTS ---
H. ABUTTED BY ---
I. SEALED AGAINST BY B-12
J. BONDED TO 11 PHASE B - 2 PHASE C
K. REMARKS: ---

(1) earth layer = no symbol 25

(2) wall = box: 25

(3) surface = underlined 25

(4) pt = upside down triangle 25

(5) datum = circle 25

(6) other installation = triangle 25

(7) foundation trench = FT before number FT25

(8) bedrock = B before number B25

19. LEVELS

Location:				Location:			
A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
<u>19</u>	<u>-0.78</u>	<u>-1.59</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>
<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>
<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>
<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>
<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>

LOCUS: 7A

each number corner of wall
50 cm

BACK

(Architectural Locus Sheet)

20. IDENTIFICATION

A. LOCUS

B. SITE 4A

C. SEASON CH

D. FIELD Δ

E. SQUARE 05

G. SHEET

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

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

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

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

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

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

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

A:	B:	C:	D:	E:	F:	G:
Date	Pair	Field #	Location	Level	Tot	Remarks

H:	J:
In Field	Reg. #
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

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

A:	B:	C:
Date	Photo #	Subject
12 JUN	A05086	TARUM AND PLASTER
14 JUN	A05092	TARUM AND PLASTER
15 JUN	A05095	STRATIGRAPHICAL SECTION
18 JUN	A05108	EXTENDED SQUARE

A:	B:	C:
Date	Photo #	Subject
19 JUN	A05115	WOLF 13
19 JUN	A05118	WOLF 14
22 JUN	A05132	GEORGE
22 JUN	A05193	INTERVIEW
25 JUN	A05146/47	CLEANUP SQUARE

26. BIODATA SAMPLES

☐ A. Pollen ☐ B. Shell ☐ C. Earth (Reason: _____)
☐ D. Chronometrie (Type: _____)
☐ E. Flint ☐ F. (Other) _____
☐ G. Remarks _____

27. DRAWINGS

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

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

B. Stratigraphy: IT WAS THE ENTRANCE TO THE CHURCH PROBABLY REUSED

C. ☒ Clean Locus D. Locus Date: 5/2 E. Phase: _____ F. Stratum: _____
LOCUS: 3

MADARA PLASTER PROJECT
ARCHITECTURAL LOCUS SHEET

BALK REMOVAL ☐

15. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 20 to 20 A. LOCUS 7B
H. SUPERVISOR TIER I. BALK 1 J. FOUND 1 K. PHASE B L. DESIGNATION 1111 G. SHEET 1

16. RATIONALE

A. REASON DIFFERENT MASONRY

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 100% a. None
2. Chert 0% b. Hard
3. Basalt 0% c. Soft
4. Nari 0% d. Cherty
5. Mudbrick (E) 0% e. Fossiliferous
6. 0% f. Decayed
7. Arch Frags 0% g. Freshly-
Type: quarried
8. Origin: h. Reused
Quarry i. Oven-
baked
j. Sun-baked
Reused k. Unbaked
L: 0% l. Burned
L: 0% m. 0%

B. MASONRY:

1. Wall Stones:
a. Cobble (6-25 cm) 0% 3. Fillstones:
a. Cobble (6-25 cm) 0%
b. Sm Boulder (25-50 cm) 100% b. Sm Boulder (25-50 cm) 0%
c. Med Boulder (50-75 cm) 0% c. Med Boulder (50-75 cm) 0%
d. Lg Boulder (75-100 cm) 0% d. Lg Boulder (75-100 cm) 0%
e. Vlg Boulder (>1 m) 0% e. Vlg Boulder (>1 m) 0%
f. 0% f. 0%
2. Chinkstones:
a. Pebble (2-6 cm) 0% 4. Brick:
a. Length 0%
b. Cobble (6-25 cm) 100% b. Width 0%
c. 0% c. Thickness 0%

C. DRESSING: (Stone only)

1. Unhewn 100% 4. Ashlar 0% D. TOOLING: (Stone only)
2. Semi-hewn 0% 5. Bossed 0% 1. Width 0%
3. Dressed 0% 2. Length 0%
3. Sketch ☐ 4. Photo ☐

E. MORTAR:

1. Dry-laid 0% F. FACING: (check)
2. Clay (E) 0% ☐ 1. Unfaced
3. Mud (E) 100% ☐ 2. Plaster (E)
4. Cement (E) 0% ☐ 3. Mud (E)
5. Plaster (E) 0% Color: 0%
6. Lime (E) 0%
7. 0%
8. Avg Thick 0 cm

J. MEASUREMENTS:

1. Length (greatest) 0 m 4. Orient. 0 deg
2. Width 0 m 5. Dip 0 deg
3. Height 0 m

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. 0%
2. Support:
☒ a. Free-standing
☐ b. Buttressed
☐ c. Battered
☐ d. Foundation
☐ e. 0%
3. Tendencies:
0%
0%
0%

H. COURSES:

1. No 0
2. Random ☐

I. ROWS:

1. No 0
2. Two w/rubble ☐
3. 0
4. Random ☐

K. PRESERVATION:

☐ 1. Complete ☒ 4. Partial Superstructure: Little
☐ 2. Partial Superstructure: Most ☐ 5. Foundation Only: Complete
☐ 3. Partial Superstructure: Half ☐ 6. Foundation Only: Partial
☐ 7. Robbed
☐ 8. Lean: Direction 0 deg Degree 0 deg
☐ 9. Top Foundation Level: 0

L. REMARKS:

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

A. UNDER PHASE A
B. OVER B25
C. EQUALS 0
D. FT 0
E. CUTS 0
F. CUT BY 0

G. ABUTS

H. ABUTTED BY

I. SEALED AGAINST BY 11-13-14-16-19-23

J. BONDED TO PHASE C

K. REMARKS:

(1) earth layer = no symbol 25

(2) wall = box 25

(3) surface = underlined 25

(4) pt = 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
A -1.59 -1.86 0 0 0 0 0

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:

7B

ARCHITECTURAL LOCUS SHEET

MADARA PLAINS PROJECT

BALK REMOVAL ☐

15. IDENTIFICATION

B. SITE 4 C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 13-14-16-18 A. LOCUS 15
H. SUPERVISOR HER I. BALK 1 J. FOUND 1 K. PHASE 1 L. DESIGNATION WALL G. SHEET 1

16. RATIONALE

A. REASON IT'S PART OF THE EASTERN BORDER OF THE SQUARE
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) Qualifiers:
1. Limestone 100 % a. None
2. Chert 100 % b. Hard
3. Basalt 100 % c. Soft
4. Nari 100 % d. Cherty
5. Mudbrick (E) 100 % e. Fossiliferous
6. NO DEBRIS 100 % f. Decayed
7. Arch Frags 100 % g. Freshly-quarried
Type: 100 %
8. Origin: 100 % h. Reused
Quarry 100 % i. Oven-baked
j. Sun-baked
Reused 100 % k. Unbaked
L: 100 % l. Burned
L: 100 % m. 100 %

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

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

D. TOOLING: (Stone only)
1. Width 2.5 cm
2. Length 3 cm
3. Sketch ☐ 4. Photo ☐

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

F. FACING: (check)
1. Unfaced ☒
2. Plaster (E) ☐
3. Mud (E) ☐
4. Paint (draw) ☐
Color: 100

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. 100
2. Support:
a. Free-standing ☒
b. Buttressed ☐
c. Battered ☐
d. Foundation ☐
e. 100
3. Tendencies:
100

H. COURSES:
1. No. 100
2. Random ☐

I. MEASUREMENTS:
1. Length (greatest) 100 m
2. Width 100 m
3. Height 100 m
4. Orient. 100 deg
5. Dip 100 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 100 deg Degree 100 deg
9. Top Foundation Level: 100

L. REMARKS: IT SEEM TO BE NEW - ONLY THEY REUSED SOME OLD MATERIAL PROBABLY AFTER 1968 - CONTINUATION

18. STRATIGRAPHY (THIS LOCUS [15] ...)

A. UNDER 12
B. OVER B22
C. EQUALS 100
D. FT 100
E. CUTS 100
F. CUT BY 100
G. ABUTS 100
H. ABUTTED BY 100
I. SEALED AGAINST BY 13-14-16-18
J. BONDED TO 100
K. REMARKS: 100

(1) earth layer = no symbol 25 (3) surface = underlined 25 (5) system = 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
41	-1.05	-1.58					

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: 15

each number as found to 50 cm

(Architectural Locus Sheet)

A. LOCUS 13 B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 G. SHEET 1

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

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

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

[illegible]

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
20 JUN	A05118	LOWES 14			
22 JUN	A05132	CATERW			
23 JUN	A05146	CLEANUP SQUARE			

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

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

A. Function: WALKWAY WALL

B. Stratigraphy: PROBABLY BUILT DURING THE OLD EXCAVATION SEASON IN ORDER TO HAVE A WALKWAY

C. ☒ Clean Locus

D. Locus Date: 1000

E. Phase: _____

F. Stratum: _____

LOCUS: 15

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

B. SITE 4 C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 13 JUN to 13 JUN A. LOCUS 4
H. SUPERVISOR HER-TJ I. BALK 1 J. DESIGNATION PLASTER SURFACE G. SHEET 1

2. RATIONALE (for assigning locus)

A. REASON PROBABLY A TABUN WAS CARVED INTO THIS SURFACE

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 _____
2. Verbal _____

B. TEXTURE (check one): C. PARTICLE SHAPE

1. Sandy-Sandy loam ☐ 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:

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 (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. Tesselae 6 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: THIS PLASTER SHOULD BE NEW BECAUSE WE FOUND A PLASTIC
PART OF A PACKET OF CIGARETTE UNDER IT

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

A. UNDER B1-PHASE B
B. OVER B-121-PHASE C
C. EQUALS _____
D. CONTIGUOUS TO _____
E. SEALS AGAINST B1-PHASE A - B - C - D - E - F - G - H - I - J - K - L - M - N - O - P - Q - R - S - T - U - V - W - X - Y - Z

F. CUT BY _____
G. REMARKS: THE DPT OF ANTH MUSEUM
RED HERE IN 86

(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

5. LEVELS

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

7 -0.58 -0.98

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: 4

(Earth Locus Sheet)

6 IDENTIFICATION

A LOCUS

B SITE 41

C SEASON 04

D. FIELD

E. SQUARE

G. SHEET 1

7. **POTTERY** (Continued on sheet)[illegible]8. **BONES** (Continued on sheet _____)[illegible]9. **SEEDS** (Continued on sheet _____)

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

10. **OBJECTS** (Continued on sheet)[illegible]11. **PHOTOGRAPHS** (Continued on sheet)

A:	B:	C:	A:	B:	C:
Date	Photo #	Subject	Date	Photo #	Subject
13 JUN	A05086	TABON - PLAJTEN			

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: RESTORATION BY THE DPT OF ANTIQUITIES (66) TO PROTECT THE
TEMPLE

B. Stratigraphy: IT'S A NEW PLASTER FROM 66

C. [] Clean Locus

D. Locus Date: 1966

E. Phase:

F. Stratum:

LOCUS:

MADIANA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 13 JUN to 27 JUN A. LOCUS 6
H. SUPERVISOR KER I. BALK 1 J. DESIGNATION FILLING OF A BASIN G. SHEET 1

2. RATIONALE (for assigning locus)

A. REASON FILLING OF A BASIN
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 7.5YR 6/3
2. Verbal LIGHT BROWN

B. TEXTURE (check one): C. PARTICLE SHAPE

1. Sandy-Sandy loam ☐ 1. A %
2. Loam-Silt loam ☐ 2. AS %
3. Sand clay loam-Silty clay loam ☒ 3. SR 10 %
4. Clay ☐ 4. R 60 %

D. CONSISTENCE: very loose very hard
1. Hardness (circle one): 1 2 3 4 5 6
2. Compactness (S, M, or V): M 3. Wetness (S, M, or V): M
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 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 15 c. Boulders (25 cm+)/bskt
b. Cobbles (6-25 cm)/bskt 1 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. CLAY 35 /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 108 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) 2
c. Carbonized bits:
Olive Pits /bskt Avg Siz cm
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
C. EQUALS
D. CONTIGUOUS TO
E. SEALS AGAINST

F. CUT BY

G. REMARKS: FILL OF LOCUS 5

(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

5. LEVELS

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

B -0.64 -0.78

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:

6

(Earth Locus Sheet)

6. IDENTIFICATION

A. LOCUS 6

B. SITE

C. SEASON 01

D. FIELD

E. SQUARE 5

G. SHEET 1

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

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

[illegible]8. **BONES** (Continued on sheet _____)

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

Country	Year	Number of cases		Number of deaths	
		2000	2001	2000	2001
Algeria	2000	10	10	0	0
Algeria	2001	10	10	0	0
Algeria	2002	10	10	0	0
Algeria	2003	10	10	0	0
Algeria	2004	10	10	0	0
Algeria	2005	10	10	0	0
Algeria	2006	10	10	0	0
Algeria	2007	10	10	0	0
Algeria	2008	10	10	0	0
Algeria	2009	10	10	0	0
Algeria	2010	10	10	0	0
Algeria	2011	10	10	0	0
Algeria	2012	10	10	0	0
Algeria	2013	10	10	0	0
Algeria	2014	10	10	0	0
Algeria	2015	10	10	0	0
Algeria	2016	10	10	0	0
Algeria	2017	10	10	0	0
Algeria	2018	10	10	0	0
Algeria	2019	10	10	0	0
Algeria	2020	10	10	0	0
Algeria	2021	10	10	0	0
Algeria	2022	10	10	0	0
Algeria	2023	10	10	0	0
Algeria	2024	10	10	0	0
Algeria	2025	10	10	0	0
Algeria	2026	10	10	0	0
Algeria	2027	10	10	0	0
Algeria	2028	10	10	0	0
Algeria	2029	10	10	0	0
Algeria	2030	10	10	0	0
Algeria	2031	10	10	0	0
Algeria	2032	10	10	0	0
Algeria	2033	10	10	0	0
Algeria	2034	10	10	0	0
Algeria	2035	10	10	0	0
Algeria	2036	10	10	0	0
Algeria	2037	10	10	0	0
Algeria	2038	10	10	0	0
Algeria	2039	10	10	0	0
Algeria	2040	10	10	0	0
Algeria	2041	10	10	0	0
Algeria	2042	10	10	0	0
Algeria	2043	10	10	0	0
Algeria	2044	10	10	0	0
Algeria	2045	10	10	0	0
Algeria	2046	10	10	0	0
Algeria	2047	10	10	0	0
Algeria	2048	10	10	0	0
Algeria	2049	10	10	0	0
Algeria	2050	10	10	0	0
Algeria	2051	10	10	0	0
Algeria	2052	10	10	0	0
Algeria	2053	10	10	0	0
Algeria	2054	10	10	0	0
Algeria	2055	10	10	0	0
Algeria	2056	10	10	0	0
Algeria	2057	10	10	0	0
Algeria	2058	10	10	0	0
Algeria	2059	10	10	0	0
Algeria	2060	10	10	0	0
Algeria	2061	10	10	0	0
Algeria	2062	10	10	0	0
Algeria	2063	10	10	0	0
Algeria	2064	10	10	0	0
Algeria	2065	10	10	0	0
Algeria	2066	10	10	0	0
Algeria	2067	10	10	0	0
Algeria	2068	10	10	0	0
Algeria	2069	10	10	0	0
Algeria	2070	10	10	0	0
Algeria	2071	10	10	0	0
Algeria	2072	10	10	0	0
Algeria	2073	10	10	0	0
Algeria	2074	10	10	0	0
Algeria	2075	10	10	0	0
Algeria	2076	10	10	0	0
Algeria	2077	10	10	0	0
Algeria	2078	10	10	0	0
Algeria	2079	10	10	0	0

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

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

10. **OBJECTS** (Continued on sheet _____)[illegible]11. **PHOTOGRAPHS** (Continued on sheet)

A:	B:	C:
Date	Photo #	Subject

13 JUN	A05086	TABUN
14 JUN	A05092	TABUN

A:	B:	C:
Date	Photo #	Subject

12. BIODATA SAMPLES

[[A. Pollen ☐ B. Shell ☐ C. Earth (Reason: _____)
[[D. Chronometric (Type: _____)
[[E. Flint ☒ F. (Other) UD - PLASTER - METAL
[[G. Remarks _____

13. DRAWINGS

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

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

A. Function: 4 WAYS OF INSTALLATION LOGS

B. Stratigraphy: FROM THE POVERTY, EVEN IF VERY FEW, IT'S BY 2

C. ☒ Clean Locus D. Locus Date: 8/2 E. Phase: _____ F. Stratum: _____
LOCUS:

MADARA PLAINS PROJECT EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

B. SITE 4 C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 19 JUN to 15 JUN A. LOCUS 8
H. SUPERVISOR MED - TJ I. BALK 1 J. DESIGNATION EARTH UNDER MASTER G. SHEET 1

2. RATIONALE (for assigning locus)

A. REASON NEW EARTH

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 6/4
2. Verbal LIGHT YELLOWISH BROWN

B. TEXTURE (check one): C. PARTICLE SHAPE

1. Sandy-Sandy loam ☒ 1. A 5 %
2. Loam-Silt loam ☐ 2. AS 10 %
3. Sand clay loam-Silty clay loam ☐ 3. SR 50 %
4. Clay ☐ 4. R 15 %

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 S a. Dry
b. Crumbly c. Gravelly b. Moist
M 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)/bkt _____ c. Boulders (25 cm+)/bkt _____
b. Cobbles (6-25 cm)/bkt _____ 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 3 /m² _____ m
e. FRAGILE STONE 2 /m² 0.10 - 0.30 m
f. Dist: ☒ Random ☐ Patterned (expl) ☐ Layered (expl)
3. Artifact (give totals for e-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 10 i. Burned Stones _____
e. Tabun Frags _____ j. _____
k. Arch. Frags _____ Describe: _____
l. Dist: ☐ Random ☐ Patterned (expl) ☐ Layered (expl)
4. Organic (give number for e-c):
a. Bones ☐ Very Freq ☒ Very Rare b. Shells (total) _____
c. Carbonized bits: _____
Olive Pits _____ /bkt _____ Avg Siz _____ cm
Burned Wood _____ /bkt _____ Avg Siz _____ cm
Other _____ /bkt _____ Avg Siz _____ cm
UD _____ /bkt _____ Avg Siz _____ cm
d. Org. Pockets _____ /bkt _____ Avg Siz _____ cm
e. SHALL EVIDENCE OF FIRE /bkt _____ Avg Siz _____ cm
f. Dist: ☐ Random ☐ Patterned (expl) ☐ Layered (expl)

H. REMARKS: WE HAVE SOME CHERT STONES - MEDIUM SIZE

4. STRATIGRAPHY (THIS LOCUS [IS] ...)

A. UNDER 4-9-A
B. OVER 10
C. EQUALS _____
D. CONTIGUOUS TO _____
E. SEALS AGAINST 1-PHASE B - 12-PHASE C
7 PHASE A

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) asterisk = 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

* -0.98 -1.14

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:

8

BACK

(Earth Locus Sheet)

6. IDENTIFICATION

A. LOCUS

B. SITE

C SEASON

D. FIELD

F. SQUARE

G. SHEET 1

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

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

[illegible]8. **BONES** (Continued on sheet _____)

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

[illegible]9. **SEEDS** (Continued on sheet _____)

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

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

A:	B:	C:	D:	E:	F:	G:
Date	Pail	Field #	Location	Level	Tot	Remarks

H:	I:
In Field	Reg. #

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

A:	B:	C:
Date	Photo #	Subject

A:	B:	C:
Date	Photo #	Subject

12. BIODATA SAMPLES

☐ A. Pollen ☐ B. Shell

☐ D. Chronometric (Type:

[] E. Flint

11 F. (Other)

[] G. Remarks

NC. Earth (Reason: EVIDENCE OF FIRE)

13. DRAWINGS

A. Other Loci on Top Plan

B. Balks

C. Sub-halves

D. Arch

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

A. Function: BOTTOM OF THE PAVEMENT OF THE CHURCH

B. Stratigraphy: PROBABLY BYZANTINE

C. Clean Locus

D. Locus Dale; BY 2

E. Phase;

E. Stratum:

LOCUS: A

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

B. SITE 11 C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 13 JUN to 14 JUN A. LOCUS 9
H. SUPERVISOR HER I. BALK J. DESIGNATION PASTER SURFACE G. SHEET 1

2. RATIONALE (for assigning locus)

A. REASON EVIDENCE OF FIRE
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 _____
2. Verbal _____

B. TEXTURE (check one): C. PARTICLE SHAPE

1. Sandy-Sandy loam ☐ 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:

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 (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: 5 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: THE PASTER IS DIFFERENT FROM THE ONE IN LOCA 4 AND IT PRE
SENTS STRONG EVIDENCE OF FIRE

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

A. UNDER PHASE A - 13
B. OVER 14 - 17 PHASE B
C. EQUALS 9
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) column = 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

2 -0.58 -0.86 _____

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: 9

(Earth Locus Sheet)

6. IDENTIFICATION

A. LOCUS P B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5

G. SHEET 1

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

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

[illegible]8. **BONES** (Continued on sheet _____)

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

[illegible]9. **SEEDS** (Continued on sheet)

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

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

A:	B:	C:	D:	E:	F:	G:
Date	Parl	Field #	Location	Level	Tot	Remarks

H:	J:
In Field	Reg. #

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

A:	B:	C:
Date	Photo #	Subject

A:	B:	C:
Date	Photo #	Subject

13 JUN A05086	TABON AND FLASTER
14 JUN A05082	TABON AND FLASTER
15 JUN A05095	STRAT. SECTION

12. BIODATA SAMPLES

☐ A. Pollen ☐ B. Shell ☐ C. Earth (Reason: _____)
☐ D. Chronometric (Type: _____)
☐ E. Flint ☒ F. (Other) SORT OF SEED
☐ G. Remarks _____

13. DRAWINGS

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

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

A. Function: PAVILION OF THE CHURCH

B. Stratigraphy: IT'S ON THE SAME LEVEL OF LOGS 4 BUT IS OLDER AND PRESENTS EVIDENCES OF FIRE

C. ☒ Clean Locus D. Locus Date: BY2 E. Phase: _____ F. Stratum: _____
LOCUS: 9

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 05 F. DATES 15 JAN to 15 JAN A. LOCUS 10
H. SUPERVISOR VER-72 I. BALK 1 J. DESIGNATION PLASTER SURFACE G. SHEET 1

2. RATIONALE (for assigning locus)

A. REASON WE HAVE A PLASTER SURFACE NEAR LOCUS 2

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 _____
2. Verbal _____

B. TEXTURE (check one): C. PARTICLE SHAPE

1. Sandy-Sandy loam [] 1. A _____ %
2. Loam-Silt loam [] 2. AS _____ %
3. Sand clay loam-Silty clay loam [] 3. SR _____ %
4. Clay [] 4. R _____ %

D. CONSISTENCY: 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 c. 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 0.10 m 4. Downslope direct _____ deg.
2. Width 0.01 m 5. Degree of slope _____ deg.
3. Depth 0.01 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. Tesselae 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 _____ cm
Burned Wood _____ /bskt _____ cm
Other _____ /bskt _____ cm
UD _____ /bskt _____ cm
d. Org. Pockets _____ /bskt _____ cm
e. _____ /bskt _____ cm
f. Dist: [] Random [] Patterned (expl) [] Layered (expl)

H. REMARKS: IT'S A SMALL AREA OF PLASTER NEAR THE LOCUS 2 BUT IT'S VERY IMPORTANT FOR THE STRATIGRAPHY

4. STRATIGRAPHY (THIS LOCUS [IS] ...)

A. UNDER B
B. OVER A
C. EQUALS A
D. CONTIGUOUS TO A
E. SEALS AGAINST WPHASEC

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

7 -0.98 -0.98

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:

10

each meter corner
To 50 cm

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

B. SITE H C. SEASON Q D. FIELD A E. SQUARE 5 F. DATES 15 JUN to 22 JUN A. LOCUS 11
H. SUPERVISOR HEP-TJ I. BALK J. DESIGNATION EARTH G. SHEET 1

2. RATIONALE (for assigning locus)

A. REASON DIFFERENT EARTH COLOUR
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 5/6
2. Verbal YELLOWISH BROWN

B. TEXTURE (check one): C. PARTICLE SHAPE
1. Sandy-Sandy loam ☐ 1. A %
2. Loam-Silt loam ☐ 2. AS %
3. Sand clay loam-Silty clay loam ☒ 3. SR 50 %
4. Clay ☐ 4. R 20 %

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 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 (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. PLASTER 10 /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 5 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: THIS LOCUS IS CUT BY A PLAIN OF FLAGSTONES AND BY A CUTTER CHANNEL
EVIDENCE OF TIRE

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

A. UNDER 40 F. CUT BY 18
B. OVER 23 G. REMARKS:
C. EQUALS
D. CONTIGUOUS TO
E. SEALS AGAINST 41-PHASE C - 12-PHASE C

(1) earth layer = no symbol 25

(3) surface = undisturbed 25

(5) datum = 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

W -1.14 -1.40

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:

11

each number row
To 50 cm

(Earth Locus Sheet)

6. IDENTIFICATION

A. LOCUS 11 B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 G. SHEET 1

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

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

[illegible]8. **BONES** (Continued on sheet _____)

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

[illegible]

9 SEEDS (Continued on sheet)

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

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

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

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

A:	B:	C:	A:	B:	C:
Date	Photo #	Subject	Date	Photo #	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. Balles _____ C. Sub-balles _____ D. Arch. _____

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

B. Stratigraphy: WE HAVE A CLEAN LOGIC LR/EB/2

C. ☒ Clean Locus D. Locus Date: LR/8/2 E. Phase: F. Stratum:

LOCUS: //

MADARA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 18 JUN to 19 JUN A. LOCUS 12
H. SUPERVISOR TER I. BALK 1 I. DESIGNATION EARTH G. SHEET 1

2. RATIONALE (for assigning locus)

A. REASON TOPSOIL OF THE SQUARE

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 5/3
2. Verbal BROWN

B. TEXTURE (check one): C. PARTICLE SHAPE

1. Sandy-Sandy loam ☐ 1. A %
2. Loam-Silt loam ☒ 2. AS %
3. Sand clay loam-Silty clay loam ☐ 3. SR 30 %
4. Clay ☐ 4. R 70 %

D. CONSISTENCY:

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 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):

10 a. Pebbles (2 mm-6 cm)/bskt e. Boulders (25 cm+)/bskt
70 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 15 /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 28
b. Flint: ☐ Very Freq ☒ Very Rare g. Roof Tiles
c. Glass h. Work Stones
d. Tesserae 9 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 Avg Siz cm
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: WE FOUND A Limestone WITH PLASTER ON A SIDE THE PLASTER IS VERY
THIN - BUT WE FOUND OTHER TWO DECS AND THEY JOIN TOGETHER (OBJECT N°9)
EVIDENCE OF FIRE
WE FOUND BEANON BOX IN THIS LOCUS

4. STRATIGRAPHY (THIS LOCUS [IS] ...)

A. UNDER
B. OVER 13
C. EQUALS
D. CONTIGUOUS TO
E. SEALS AGAINST 13-15-16-17-18-19-20-21-22-23-24-25
17-18-19-20-21-22-23-24-25
17-18-19-20-21-22-23-24-25

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) column = 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

36 -0.00 -1.10

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: 12

each number is
50 cm

(Earth Locus Sheet)

6

A. LOCUS 12 B. SITE 41 C. SEASON 01 D. FIELD A E. SQUARE 5

G. SHEET 1

7

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

18 JUN	6	39
19 JUN	7	5

8

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

18 JUN	6	509		
19 JUN	7	514		

9

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

11

A:	B:	C:	D:	E:	F:	G:
Date	Pair	Field #	Location	Level	Tot	Remarks

1

A:	B:	C:
Date	Photo #	Subject
8 JUN	205108	EXTENDED SERVICE

A:	B:	C:
Date	Photo #	Subject

1

☐ A. Pollen ☐ B. Shell ☐ C. Earth (Reason: _____)
☐ D. Chronometric (Type: _____)
☒ E. Flint ☒ F. (Other) STONE WITH EVIDENCE OF FIRE - DWELLER - NEST?
☐ G. Remarks _____

1

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

1

A. Function: TOP SECRET SOFTWARE

B. Stratigraphy: STRONG EVIDENCES OF CONTINUATION. PROBABLY THIS AREA
WAS ALREADY BGT

C. || Clean Locus D. Locus Date: TUES E. Phase: _____ F. Stratum: _____
LOCUS: 12

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 19 JUN to 19 JUN A. LOCUS 13
H. SUPERVISOR NET I. BALK _____ J. DESIGNATION STONE SURFACE G. SHEET 1

2. RATIONALE (for assigning locus)

A. REASON STONE SURFACE
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 _____
2. Verbal _____

B. TEXTURE (check one): C. PARTICLE SHAPE

- | | |
|--|---------------|
| 1. Sandy-Sandy loam ☐ | 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. Pudding ☐ 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 2 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. Tesseræ 1 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: WE FOUND PIECES OF PLASTER SO MAYBE THIS IS THE BOTTOM OF A PAVEMENT COZ THE STONES WERE PATTERNED TO FORM A DRAIN.

4. STRATIGRAPHY (This locus is:)

A. UNDER 12 F. CUT BY _____
B. OVER 14 G. REMARKS: _____
C. EQUALS _____
D. CONTIGUOUS TO _____
E. SEALS AGAINST 1031-1041-1042

(1) earth layer = no symbol 25

(2) wall = box 25

(3) surface = rectangle 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

5. LEVELS

A. Locat.	B. Top	C. Bottom	D. Transit	A. Locat.	B. Top	C. Bottom	D. Transit	Location:
<u>36</u>	<u>-1.19</u>	<u>-1.24</u>						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
								33 34
								35 36
								37 38
								39 40
								41 42

each number is 5

LOCUS:

13

MADABA PLANS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

B. SITE 4 C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 19 JUN to 20 JUN A. LOCUS 14
H. SUPERVISOR HER I. BALK 1 J. DESIGNATION EARTH G. SHEET 1

2. RATIONALE (for assigning locus)

A. REASON NEW EARTH UNDER THE STONE SURFACE

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 4.5YR 4/4
2. Verbal DARK BROWN

B. TEXTURE (check one): C. PARTICLE SHAPE

1. Sandy-Sandy loam ☐ 1. A %
2. Loam-Silt loam ☒ 2. AS %
3. Sand clay loam-Silty clay loam ☐ 3. SR 70 %
4. Clay ☐ 4. R 20 %

D. CONSISTENCE: very loose very hard

1. Hardness (circle one): 1 2 3 4 5 6
2. Compactness (S, M, or V): 1 3. Wetness (S, M, or V): M
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 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 20 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 43 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 Avg Siz cm
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: SHALL EVIDENCE OF FIRE

WE FOUND AT LEVEL -1.20 A CORNER WALL PROBABLY A DOOR

STRONG EVIDENCE OF CONTAMINATION: - SEVEN UP CAN

- RAZOR

- BIG BEN

- POCKET OF CHIPS (1986)

- TOP OF PLASTIC BOX

4. STRATIGRAPHY (THIS LOCUS IS ...)

A. UNDER 13
B. OVER 16
C. EQUALS
D. CONTIGUOUS TO
E. SEALS AGAINST -13 - 12 - 11 PILES

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) system = 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

36 -1.24 -1.34

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

each number is 50

(Earth Locus Sheet)

6. IDENTIFICATION

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

7. **POTTERY** (Continued on sheet _____)[illegible]8. **BONES** (Continued on sheet _____)[illegible]9. **SEEDS** (Continued on sheet)

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

10. **OBJECTS** (Continued on sheet)[illegible]11. **PHOTOGRAPHS** (Continued on sheet _____)

A: Date	B: Photo #	C: Subject	A: Date	B: Photo #	C: Subject
2020	2054B	1992S 14			

12. BIODATA SAMPLES

☐ A. Pollen ☐ B. Shell ☐ C. Earth (Reason: _____)
☐ D. Chronometric (Type: _____)
☐ E. Flint ☒ F. (Other) BURNED WOOD - PLASTER WITH TEXTURE
☐ G. Remarks _____

13. DRAWINGS

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

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

A. Function: EARTH LAYER

B. Stratigraphy: STRONG EVIDENCE OF CONTINUATION

C. ☒ Clean Locus D. Locus Date: 1105 E. Phase: F. Stratum:

F. Stratum: _____
LOCUS: 14

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE S F. DATES 20 JUN to 20 JUN A. LOCUS 16
H. SUPERVISOR HER I. BALK J. DESIGNATION EARTH G. SHEET 1

2. RATIONALE (for assigning locus)

A. REASON NEW EARTH

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 4/6
2. Verbal DARK REDDISH BROWN

B. TEXTURE (check one): C. PARTICLE SHAPE

1. Sandy-Sandy loam ☐ 1. A 20 %
2. Loam-Silt loam ☐ 2. AS 50 %
3. Sand clay loam-Silty clay loam ☒ 3. SR 15 %
4. Clay ☐ 4. R 15 %

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 3 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 (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 22 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) 2
c. Carbonized bits: _____
Olive Pits _____ /bskt _____ cm
Burned Wood _____ /bskt _____ cm
Other _____ /bskt _____ cm
UD _____ /bskt _____ cm
d. Org. Pockets _____ /bskt _____ cm
e. _____ /bskt _____ cm
f. Dist: ☒ Random ☐ Patterned (expl) ☐ Layered (expl)

H. REMARKS: CONTAMINATED

4. STRATIGRAPHY (This locus is [a] [b] [c] [d] [e] [f] [g] [h] [i] [j] [k] [l] [m] [n] [o] [p] [q] [r] [s] [t] [u] [v] [w] [x] [y] [z] [aa] [ab] [ac] [ad] [ae] [af] [ag] [ah] [ai] [aj] [ak] [al] [am] [an] [ao] [ap] [aq] [ar] [as] [at] [au] [av] [aw] [ax] [ay] [az] [ba] [bb] [bc] [bd] [be] [bf] [bg] [bh] [bi] [bj] [bk] [bl] [bm] [bn] [bo] [bp] [bq] [br] [bs] [bt] [bu] [bv] [bw] [bx] [by] [bz] [ca] [cb] [cc] [cd] [ce] [cf] [cg] [ch] [ci] [cj] [ck] [cl] [cm] [cn] [co] [cp] [cq] [cr] [cs] [ct] [cu] [cv] [cw] [cx] [cy] [cz] [da] [db] [dc] [dd] [de] [df] [dg] [dh] [di] [dj] [dk] [dl] [dm] [dn] [do] [dp] [dq] [dr] [ds] [dt] [du] [dv] [dw] [dx] [dy] [dz] [ea] [eb] [ec] [ed] [ee] [ef] [eg] [eh] [ei] [ej] [ek] [el] [em] [en] [eo] [ep] [eq] [er] [es] [et] [eu] [ev] [ew] [ex] [ey] [ez] [fa] [fb] [fc] [fd] [fe] [ff] [fg] [fh] [fi] [fj] [fk] [fl] [fm] [fn] [fo] [fp] [fq] [fr] [fs] [ft] [fu] [fv] [fw] [fx] [fy] [fz] [ga] [gb] [gc] [gd] [ge] [gf] [gg] [gh] [gi] [gj] [gk] [gl] [gm] [gn] [go] [gp] [gq] [gr] [gs] [gt] [gu] [gv] [gw] [gx] [gy] [gz] [ha] [hb] [hc] [hd] [he] [hf] [hg] [hh] [hi] [hj] [hk] [hl] [hm] [hn] [ho] [hp] [hq] [hr] [hs] [ht] [hu] [hv] [hw] [hx] [hy] [hz] [ia] [ib] [ic] [id] [ie] [if] [ig] [ih] [ii] [ij] [ik] [il] [im] [in] [io] [ip] [iq] [ir] [is] [it] [iu] [iv] [iw] [ix] [iy] [iz] [ja] [jb] [jc] [jd] [je] [jf] [jg] [jh] [ji] [jj] [jk] [jl] [jm] [jn] [jo] [jp] [jq] [jr] [js] [jt] [ju] [jv] [jw] [jx] [jy] [jz] [ka] [kb] [kc] [kd] [ke] [kf] [kg] [kh] [ki] [kj] [kk] [kl] [km] [kn] [ko] [kp] [kq] [kr] [ks] [kt] [ku] [kv] [kw] [kx] [ky] [kz] [la] [lb] [lc] [ld] [le] [lf] [lg] [lh] [li] [lj] [lk] [ll] [lm] [ln] [lo] [lp] [lq] [lr] [ls] [lt] [lu] [lv] [lw] [lx] [ly] [lz] [ma] [mb] [mc] [md] [me] [mf] [mg] [mh] [mi] [mj] [mk] [ml] [mm] [mn] [mo] [mp] [mq] [mr] [ms] [mt] [mu] [mv] [mw] [mx] [my] [mz] [na] [nb] [nc] [nd] [ne] [nf] [ng] [nh] [ni] [nj] [nk] [nl] [nm] [nn] [no] [np] [nq] [nr] [ns] [nt] [nu] [nv] [nw] [nx] [ny] [nz] [oa] [ob] [oc] [od] [oe] [of] [og] [oh] [oi] [oj] [ok] [ol] [om] [on] [oo] [op] [oq] [or] [os] [ot] [ou] [ov] [ow] [ox] [oy] [oz] [pa] [pb] [pc] [pd] [pe] [pf] [pg] [ph] [pi] [pj] [pk] [pl] [pm] [pn] [po] [pp] [pq] [pr] [ps] [pt] [pu] [pv] [pw] [px] [py] [pz] [qa] [qb] [qc] [qd] [qe] [qf] [qg] [qh] [qi] [qj] [qk] [ql] [qm] [qn] [qo] [qp] [qq] [qr] [qs] [qt] [qu] [qv] [qw] [qx] [qy] [qz] [ra] [rb] [rc] [rd] [re] [rf] [rg] [rh] [ri] [rj] [rk] [rl] [rm] [rn] [ro] [rp] [rq] [rr] [rs] [rt] [ru] [rv] [rw] [rx] [ry] [rz] [sa] [sb] [sc] [sd] [se] [sf] [sg] [sh] [si] [sj] [sk] [sl] [sm] [sn] [so] [sp] [sq] [sr] [ss] [st] [su] [sv] [sw] [sx] [sy] [sz] [ta] [tb] [tc] [td] [te] [tf] [tg] [th] [ti] [tj] [tk] [tl] [tm] [tn] [to] [tp] [tq] [tr] [ts] [tt] [tu] [tv] [tw] [tx] [ty] [tz] [ua] [ub] [uc] [ud] [ue] [uf] [ug] [uh] [ui] [uj] [uk] [ul] [um] [un] [uo] [up] [uq] [ur] [us] [ut] [uu] [uv] [uw] [ux] [uy] [uz] [va] [vb] [vc] [vd] [ve] [vf] [vg] [vh] [vi] [vj] [vk] [vl] [vm] [vn] [vo] [vp] [vq] [vr] [vs] [vt] [vu] [vv] [vw] [vx] [vy] [vz] [wa] [wb] [wc] [wd] [we] [wf] [wg] [wh] [wi] [wj] [wk] [wl] [wm] [wn] [wo] [wp] [wq] [wr] [ws] [wt] [wu] [wv] [ww] [wx] [wy] [wz] [xa] [xb] [xc] [xd] [xe] [xf] [xg] [xh] [xi] [xj] [xk] [xl] [xm] [xn] [xo] [xp] [xq] [xr] [xs] [xt] [xu] [xv] [xw] [xx] [xy] [xz] [ya] [yb] [yc] [yd] [ye] [yf] [yg] [yh] [yi] [yj] [yk] [yl] [ym] [yn] [yo] [yp] [yq] [yr] [ys] [yt] [yu] [yv] [yw] [yx] [yy] [yz] [za] [zb] [zc] [zd] [ze] [zf] [zg] [zh] [zi] [zj] [zk] [zl] [zm] [zn] [zo] [zp] [zq] [zr] [zs] [zt] [zu] [zv] [zw] [zx] [zy] [zz])

A. UNDER 14

B. OVER 19

C. EQUALS

D. CONTIGUOUS TO

E. SEALS AGAINST - 13 - 15 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 - 34 - 35 - 36 - 37 - 38 - 39 - 40 - 41 - 42 -

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) system = 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
35 -1.54 -1.56 _____

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
37 38 39 40 41 42
LOCUS: 16

each number on
ground to 50 are

(Earth Locus Sheet)

6. IDENTIFICATION

A. LOCUS 16 B. SITE H C. SEASON 01 D. FIELD A E. SQUARE S

G. SHEET 1

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

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

[illegible]8. **BONES** (Continued on sheet)

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

[illegible]9. **SEEDS** (Continued on sheet _____)

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

10 **OBJECTS** (Continued on sheet)

A:	B:	C:	D:	E:	F:	G:
Date	Pail	Field #	Location	Level	Tot	Remarks

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

A	B	C
Date	Photo #	Subject

A:	B:	C:
Date	Photo #	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: EARLY LAYER

B. Stratigraphy: THIS THE EARTH ABOVE THE BEATEN EARTH (LOC. 19) WHERE WE STILL FOUND EVIDENCES OF CONTAMINATION.

C. [] Clean Locus

D. Locus Date: 1605

E₁ Phase:

F. Stratum:

LOCUS: 16

(Earth Locus Sheet)

6. IDENTIFICATION

A. LOCUS 19

R. SITE H

C. SEASON 01

D. FIELD *A*

E. SQUARE 5

Q. SHEET 1

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

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

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

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

[illegible]9. **SEEDS** (Continued on sheet _____)

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

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

A:	B:	C:	D:	E:	F:	G:
Date	Pair	Field #	Location	Level	Tot	Remarks

H:	J:
In Field	Reg. #
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

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

A:	B:	C:
Date	Photo #	Subject

A:	B:	C:
Date	Photo #	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: BEATEN EARTH ABOVE THE BEDROCK

B. Stratigraphy: THE CISTERN IN THE BEDROCK WAS USED ON THE BASE OF THE MURRY UNTIL THE EARLY ROMAN PERIOD (3500-1970) - THIS WALL WAS ABOVE THE CISTERN SO IT SHOULD BE AT LEAST BYZANTINE

C. [] Clean Locus

D. Locus Date: 8/12

E. Phase: _____

F. Stratum:

LOCUS: 48

MADARA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 21 JUN to 21 JUN A. LOCUS 20
H. SUPERVISOR W.R. I. BALK J. DESIGNATION FILL OF A WATER CHANNEL G. SHEET 1

2. RATIONALE (for assigning locus)

A. REASON FILL OF THE WATER CHANNEL

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 5/4
2. Verbal YELLOWISH BROWN

B. TEXTURE (check one): C. PARTICLE SHAPE

1. Sandy-Sandy loam ☐ 1. A 40 %
2. Loam-Silt loam ☐ 2. AS 20 %
3. Sand clay loam-Silty clay loam ☒ 3. SR 10 %
4. Clay ☐ 4. R 30 %

D. CONSISTENCE: very loose very hard

1. Hardness (circle one): 1 2 3 4 5 6
2. Compactness (S, M, or V): V 3. Wetness (S, M, or V): M
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 _____ 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 (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. PLASTER 10/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 _____ Avg Siz _____ cm
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: EVIDENCE OF FIRE

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

A. UNDER _____
B. OVER _____
C. EQUALS _____
D. CONTIGUOUS TO _____
E. SEALS AGAINST _____

F. CUT BY _____
G. REMARKS: IT IS THE FILL OF THE CHANNEL SO IT'S WHERE THE CHANNEL

(1) earth layer = no symbol 25

(2) wall = box 25

(3) surface = underlined 25

(4) pit = upside down triangle 25

(5) datum = 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

7 -1.06 -1.16 _____

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

each number is
apart to 50 m

(Earth Locus Sheet)

6. IDENTIFICATION

A. LOCUS 20 B. SITE 41 C. SEASON 01 D. FIELD A E. SQUARE 5

G. SHEET 1

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

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

[illegible]8. **BONES** (Continued on sheet _____)

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

[illegible]9. **SEEDS** (Continued on sheet _____)

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

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

A:	B:	C:	D:	E:	F:	G:
Date	Pair	Field #	Location	Level	Tot	Remarks

H:	J:
In Field	Reg. #

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

A:	B:	C:
Date	Photo #	Subject

A:	B:	C:
Date	Photo #	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: EARTH LAYER

B. Stratigraphy: IT WAS INSIDE THE CHANDEL AND ON THE BASE OF THE POTTERY WE HAVE A TERMINUS ANTE QVEM FOR THE CHANDEL IN THE BIZANTINE PERIOD

C. ☒ Clean Locus D. Locus Date: 12/2 E. Phase: _____ F. Stratum: _____
LOCUS: 20

MADABA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 21 JUN to 22 JUN A. LOCUS 21
H. SUPERVISOR HER I. BALK _____ J. DESIGNATION STONE SURFACE G. SHEET 1

2. RATIONALE (for assigning locus)

A. REASON IDENTIFICATION OF A FLAGSTONE SURFACE

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 _____
2. Verbal _____

B. TEXTURE (check one): C. PARTICLE SHAPE

1. Sandy-Sandy loam ☐ 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. Compaciness (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 _____ 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: _____

H. REMARKS:

E. INCLUSIONS:

1. Stone (give number):
a. Pebbles (2 mm-6 cm)/bskt _____ c. Rondels (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 _____ /m³ _____ m
b. Brick Material _____ /m² _____ m
c. Pebble Pockets _____ /m³ _____ 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 _____ Avg Siz _____ cm
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)

4. STRATIGRAPHY (This locus [is] [is not] _____)

A. UNDER 11 - PHASE A
B. OVER 23
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

8 -1.10 -1.24 _____

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:

21

(Earth Locus Sheet)

6. IDENTIFICATION

A. LOCUS 21 B. SITE 4 C. SEASON 01 D. FIELD A E. SQUARE 5

G. SHEET 1

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

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

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

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

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

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

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

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

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

A:	B:	C:
Date	Photo #	Subject

22 JUL 205133 WATER CHANEL

A:	B:	C:
Date	Photo #	Subject

Year	Population	Population
1990	1990	1990
1995	1995	1995
2000	2000	2000

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 _____)

B. Stratigraphy: IT SHOULD BE LR OR B/T

C. [] Clean Locus

D. Locus Date: LR/342

E. Phase:

F. Stratum:

LOCUS: 2

MADIANA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

B. SITE 41 C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 21 JUN to 27 JUN A. LOCUS 22
H. SUPERVISOR THER I. BALK _____ J. DESIGNATION BEDROCK G. SHEET 1

2. RATIONALE (for assigning locus)

A. REASON BEDROCK
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 _____
2. Verbal _____

B. TEXTURE (check one): C. PARTICLE SHAPE

1. Sandy-Sandy loam ☐ 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. Pudding ☐ 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. BEDROCK
☐ 9. Laminated Surface: Greatest # Observable: _____

E. INCLUSIONS:

1. Stone (give number):
a. Pebbles (2 mm-6 cm)/bkt _____ c. Boulders (25 cm+)/bkt _____
b. Cobbles (6-25 cm)/bkt _____ 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 a-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. Tesserne _____ 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 _____ /bkt _____ cm
Burned Wood _____ /bkt _____ cm
Other _____ /bkt _____ cm
UD _____ /bkt _____ cm
d. Org. Pockets _____ /bkt _____ cm
e. _____ /bkt _____ cm
f. Dist: ☐ Random ☐ Patterned (expl) ☐ Layered (expl)

H. REMARKS: THERE IS A CISTERN AT INSIDE

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

A. UNDER 19 - 17 - 15 - 13 PHASE B - 11410 F. CUT BY 39
B. OVER _____ G. REMARKS: _____
C. EQUALS _____
D. CONTIGUOUS TO _____
E. SEALS AGAINST _____

(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
27 -158 _____ _____
_____ _____
_____ _____
_____ _____
_____ _____

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: 22

each number corresponds to an

(Earth Locus Sheet)

6. IDENTIFICATION

A. LOCUS 22 B. SITE H C. SEASON O D. FIELD A E. SQUARE S

G. SHEET 1

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

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

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

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

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

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

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

A:	B:	C:	D:	E:	F:	G:
Date	Pail	Field #	Location	Level	Tot	Remarks

H:	J:
In Field	Reg. #

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

A:	B:	C:
Date	Photo #	Subject

A:	B:	C:
Date	Photo #	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: BED ROCK

B. Stratigraphy:

C. ☐ Clean Locus D. Locus Date: _____ E. Phase: _____ F. Stratum: _____

LOCUS: 22

MADARA PLAINS PROJECT
EARTH LOCUS SHEET

CLEANUP ☐
BALK REMOVAL ☐

1. IDENTIFICATION

B. SITE 41 C. SEASON 01 D. FIELD 4 E. SQUARE 5 F. DATES 22 JUN 2001 to 24 JUN A. LOCUS 23
H. SUPERVISOR MEP I. BALK 1 J. DESIGNATION NEW EARTH G. SHEET 1

2. RATIONALE (for assigning locus)

A. REASON NEW EARTH

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 5/8
2. Verbal YELLOWISH BROWN

B. TEXTURE (check one): C. PARTICLE SHAPE

1. Sandy-Sandy loam ☐ 1. A %
2. Loam-Silt loam ☐ 2. AS 40 %
3. Sand clay loam-Silty clay loam ☒ 3. SR 30 %
4. Clay ☐ 4. R 60 %

D. CONSISTENCE: very loose very hard

1. Hardness (circle one): 1 2 3 4 5 6
2. Compactness (S, M, or V): 1 3 Wetness (S, M, or V):
V a. Loose d. Firm a. Dry
b. Crumbly c. Gravelly 3 b. Moist
c. Friable f. Rubbly e. 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. Doublers (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 o-e):
a. Bones ☐ Very Freq ☒ Very Rare b. Shells (total) _____
c. Carbonized bits:
Olive Pits _____ /bskt _____ Avg Siz _____ cm
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: WE HAVE AN EMPTY SPACE UNDER THIS LOCUS BUT WE WEREN'T ABLE TO REACH IT

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

A. UNDER 11
B. OVER _____
C. EQUALS _____
D. CONTIGUOUS TO _____
E. SEALS AGAINST 11 PHASE C - 12 PHASE C
13 PHASE B

F. CUT BY _____
G. REMARKS: _____

(1) north layer = no symbol 25

(2) wall = box 25

(3) surface = underlined 25

(4) pit = upside down triangle 25

(5) column = 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

8 -1.40 _____

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:

23

41 42
43 44
45 46
47 48
49 50
51 52
53 54
55 56
57 58
59 60
61 62
63 64
65 66
67 68
69 70
71 72
73 74
75 76
77 78
79 80
81 82
83 84
85 86
87 88
89 90
91 92
93 94
95 96
97 98
99 100

MADAGA PLAINS PROJECT
INSTALLATION LOCUS SHEET

BALK REMOVAL ☐

29. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 14 JUN to 27 JUN A. LOCUS 5
H. SUPERVISOR MER I. BALK _____ J. DESIGNATION BASIN? G. SHEET 1

30. RATIONALE

A. REASON IDENTIFIED DURING CLEANING UP OF AS EAST BALK FOR RESTORATION OF PLANT

31. TYPE (Qualifiers: CERT = Certain; PROB = Probable; POSS = Possible)

A. Pit _____ E. Tabun _____ I. Pavement _____ POSS M. BASIN
B. Silo _____ F. Cistern _____ 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. Cherty _____ 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 _____ 7. Oval _____ 10. Remarks: _____
8. Earth (E) 100 % quarried _____ 8. Irregular _____
9. Stone (A) _____ % h. Reused _____ 9. _____
10. _____ %

C. LINING:

[] 1. None [] 5. Plaster (E)
[] 2. Cement (E) [] 6. Stone (A)
[] 3. Ceramic (E) [] 7. Brick (E, A)
[] 4. Clay (E) W 8. TESSERAE

D. MEASUREMENTS:

1. Length (greatest) 0.47 m
2. Width 0.30 -
3. Height 0.15 -
4. Orientation _____ deg

E. REMARKS: LOTS OF FLINT INSIDE THE EARTH AND PIECES OF PLASTER - EVIDENCES OF FIRE
LOTS OF FEEDS.

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

A. UNDER _____ G. ABUTTED BY LOCUS 4
B. OVER _____ H. BONDED TO _____
C. EQUALS _____ I. FT _____
D. CUTS LOCUS 9-8 J. FILL LOC 6
E. CUT BY _____ K. REMARKS: _____
F. ABUTS PHASE B

(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

34. LEVELS

A. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit
<u>8</u>	<u>-0.64</u>	<u>-0.80</u>					

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: 5

(Installation Layout Sheet)

A. LOCUS 5 B. SITE H C. SEASON 01 D. FIELD 4 E. SQUARE 5 G. SHEET 1

[illegible][illegible]

A: Date	B: Pail	C: Sample #	D: Loca	E: Reading
27 JUN 19	1			

[illegible]

A:	B:	C:	A:	B:	C:
Date	Photo #	Subject	Date	Photo #	Subject
13 JUN	A05086	TABUN			
14 JUN	A05092	TABUN			

☐ A. Pollen ☐ B. Shell ☒ C. Earth (Reason: EVIDENCE OF FIRE)
☐ D. Chronometric (Type: _____)
☐ E. Flint ☒ F. (Other) PLASTER - FIBER - BURNED WOOD
☐ G. Remarks WE ARE TRYING TO UNDERSTAND THE DATE OF THE PLASTER AND IF THIS WAS A BURIAL

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

A. Function: BASIN?

B. Stratigraphy: THE TESSERAE BELONG TO THE BYZANTINE PERIOD BUT THEY MUST BE DATED - ANYWAY THE EMBERY CONTAIN THE R.V.2 DATE

C. ☒ Clean Locus

D. Locus Date: BYZ

E. Phase: _____

F. Stratum: _____

LOCUS: 5

MADABA PLAINS PROJECT INSTALLATION LOCUS SHEET

BALK REMOVAL ☐

29. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 21 JUN to 21 JUN A. LOCUS 18
H. SUPERVISOR HER I. BALK _____ J. DESIGNATION POOR WATER CHANNEL G. SHEET 1

30. RATIONALE

A. REASON IDENTIFICATION OF A WATER CHANNEL

31. TYPE (Qualifiers: CERT = Certain; PROB = Probable; POSS = Possible)

A. Pit _____ E. Tabun _____ I. Pavement CERT M. WATER CHANNEL
B. Silo _____ F. Cistern _____ J. Foundation Trench _____
C. Bin _____ G. Reservoir _____ K. Robber Trench _____
D. Kiln _____ H. Burial _____ L. Unknown _____

32. DESCRIPTION

A. MATERIAL: h/g 1. Limestone 100% Qualifiers: 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
8. Earth (E) _____ % h. Quarried
9. Stone (A) _____ % 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
9. _____ 10. Remarks: _____

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) 956 m
2. Width 0.31 m
3. Height 0.10 m
4. Orientation _____ deg

E. REMARKS:

33. STRATIGRAPHY (This locus [is], ...)

A. UNDER _____ G. ABUTTED BY _____
B. OVER _____ H. BONDED TO 21 PHASE C
C. EQUALS _____ I. FT _____
D. CUTS 11-20 J. FILL LOC 11-20
E. CUT BY _____ K. REMARKS: PART OF THE HILL BELONGING TO LOCUS 11
F. ABUTS _____

(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. Locat B. Top C. Bottom D. Transit A. Locat B. Top C. Bottom D. Transit
7 -1.06 -1.22 _____

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: 18

each number corresponds to 50 cm

(Installation Locus Sheet)

3.5 IDENTIFICATION

A. LOCUS 18 B. SITE 4 C. SEASON 01 D. FIELD A E. SQUARE 5

G. SHEET 1

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

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

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

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

38. **SEEDS** (Continued on sheet)

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

39. **OBJECTS** (Continued on sheet)

A:	B:	C:	D:	E:	F:	G:
Date	Pail	Field #	Location	Level	Tot	Remarks

40 PHOTOGRAPHS (Continued on sheet)

A	B	C
Date	Photo #	Subject

22 JUN AOS 123	WATER CHANNEL
23 JUN AOS 149	CLEANUP SQUARE

A:	R:	C:
Date	Photo #	Subject

41 BIODATA SAMPLES

☐ A. Pollen ☐ B. Shell ☒ C. Earth (Reason: ASHT FROM THE BASIN)
☐ D. Chronometric (Type: _____)
☐ E. Flint ☒ F. (Other) PLASTER
☐ G. Remarks _____

42. DRAWINGS

A. Other Locs on Top Plan _____ B. Balles _____ C. Sub-balles _____ D. Arch. _____

43. **INTERPRETATION** (Continued on sheet _____)

A. Function: WATER QUALITY

D. Stratigraphy: IT IS CUT IN THE ENVIRONMENT OF LOSS 3 AND IN THE (WAS OF LOSS) 2. IT SHOULD BELONG TO THE SAME PERIOD OR LATER IN THE OLD REPORTS THE WATER SYSTEM IS AScribed TO THE ROMANS

C [] Clean Locus

D. Locus Date: 4/1/82

E. Phase: _____

F. Stratum:

LOCUS: 18

MADABA PLAINS PROJECT
INSTALLATION LOCUS SHEET

BALK REMOVAL ☐

29. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE S F. DATES 21 JUN to 22 JUN A. LOCUS 79
H. SUPERVISOR ITER I. BALK _____ J. DESIGNATION CISTERN G. SHEET 1

30. RATIONALE

A. REASON CISTERN

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:		Qualifiers:	B. PLAN:	Qualifiers:
1. Limestone	%	a. None	1. Linear	a. None
2. Bedrock	%	b. Hard	2. Curvilinear	b. Rounded
3. Ceramic (E)	%	c. Soft	3. Rectangular	c. Squared
4. Mud (E)	%	d. Cherty	4. Triangular	d. Nearly
5. Mudbrick (E, A)	%	e. Fossiliferous	5. Circular	e. Slightly
6. Nari	%	f. Decayed	6. Semi-circular	f. _____
7. Plaster (E)	%	g. Freshly	7. Oval	
8. Earth (E)	%	h. Quarried	8. Irregular	10. Remarks: _____
9. Stone (A)	%	i. Reused	9. _____	
10. _____	%			

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)	_____ m
2. Width	_____ - _____
3. Height	_____ - _____
4. Orientation	_____ deg

E. REMARKS:

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

A. UNDER <u>19-17</u>	G. ABUTTED BY _____
B. OVER _____	H. BONDED TO _____
C. EQUALS _____	I. FT _____
D. CUTS <u>B29</u>	J. FILL LOC _____
E. CUT BY _____	K. REMARKS: _____
F. ABUTS _____	

(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. Locat	B. Top	C. Bottom	D. Transit	A. Locat	B. Top	C. Bottom	D. Transit	Location: 1 2 3 4 5 6
<u>36</u>	<u>-138</u>							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:

79

each corner spaced 50 cm

BACK

(Pottery/Bone Readings)

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE S
G. SUPERVISOR HER

F. DATES 12 JUN to 22 JUN
H. SHEET 1 of 1

2. POTTERY

A: B: C: D: Count E:
Pub Date Pail Diag/Tot Form and Period Reading

22 JUN 18

0/4

LR bowls

F. Comments

1

F. Comments

1

F. Comments

1

F. Comments

1

F. Comments

1

F. Comments

3. BONES

3/4/6
2/4/6
1/4/6
1/5/6

BACK
(Pottery/Bone Readings)

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE S F. DATES 13 JUN to 13 JUN A. LOCUS 4
G. SUPERVISOR PER-TJ H. SHEET 1 of 1

2. POTTERY

A: B: C: D: Count E:
Pub Date Pail Diag/Tot Form and Period Reading

13 JUN 1 0 122

F. Comments 6 TESSERAEE

BY2 bods

/

F. Comments

/

F. Comments

/

F. Comments

/

F. Comments

/

F. Comments

3. BONES

3 SA/G
4 CHICKEN

MADABA PLAINS PROJECT
POTTERY/BONE READINGS

1. IDENTIFICATION

B. SITE H
G. SUPERVISOR FR/TJ

C. SEASON 01

D. FIELD A

E. SQUARE 05

F. DATES 14 JUNE

A. LOCUS 45

to 14 JUN

H. SHEET 1 of 1

2. POTTERY

A: B: C:
Pub Date Fall

D: Count
Diag/Tot

E:
Form and Period Reading

US

14 JUNE 3

0 13

L. ROMAN BODS

F. Comments

NO TESS

US

27 JUN 19

0 1 2

BYZ BODS

F. Comments

689 TESS

US

1

F. Comments

US

1

F. Comments

US

1

F. Comments

US

1

F. Comments

3. BONES

2 SH/G

Small mammal
Shells

OVER ☐

MADABA PLAINS PROJECT
POTTERY/BONE READINGS

1. IDENTIFICATION

B. SITE 4 C. SEASON 01 D. FIELD X E. SQUARE 5 F. DATES _____ to _____
G. SUPERVISOR TCER H. SHEET 1 of 1 A. LOCUS 6

2. POTTERY

A: B: C: D: Count E:
Pub Date Pail Diag/Tot Form and Period Reading

27 JUN 20 011
F. Comments 108 TESS

BYZ bad

3. BONES

FISH
SHEUS

OVER ☐

MADARA PLAINS PROJECT
POTTERY/BONE READINGS

1. IDENTIFICATION

B. SITE 4 C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 13 JUN to 15 JUN A. LOCUS 8
G. SUPERVISOR HER-TJ H. SHEET 1 of 1

2. POTTERY

A: B: C: D: Count E:
Pub Date Pail Diag/Tot Form and Period Reading

ES ✓ 13 JUN 2 1/10

F. Comments 2 TESSERAE

LR - 1

1 Bowl - pub

ES 15 JUN 5 4/40

F. Comments

10 TESS

-BY2 - 1

LID

-LR - 3 Dominant

1 cooking

1 bowl

ES 1

F. Comments

1 VAT

ES 1

F. Comments

ES 1

F. Comments

ES 1

F. Comments

3. BONES

10 SH/G

3 CHICKEN

2 RODENT

15 SH/GT

1 CHICKEN

OVER ☐

BACK
(Pottery/Bone Readings)

1. IDENTIFICATION

B. SITE #
G. SUPERVISOR FR/TJ

C. SEASON 01

D. FIELD A

E. SQUARE 05

F. DATES 13 June

H. SHEET 1 of 4

A. LOCUS 9
to 14 JUN

2. POTTERY

A. Pub B. Date C. Pail

D. Count
Diag/Tot

E.
Form and Period Reading

13

13 June 4

0119

2 BYZ BODS

F. Comments

1. ROMAN - 2 BOWLS

1 COOKING LID

2 TESS

13

13 June 4

0119

2 BYZ BODS

F. Comments

1. ROMAN - 2 BOWLS

1 COOKING LID

2 TESS

13

13 June 4

0119

2 BYZ BODS

F. Comments

1. ROMAN - 2 BOWLS

1 COOKING LID

2 TESS

13

13 June 4

0119

2 BYZ BODS

F. Comments

1. ROMAN - 2 BOWLS

1 COOKING LID

2 TESS

13

13 June 4

0119

2 BYZ BODS

F. Comments

1. ROMAN - 2 BOWLS

1 COOKING LID

2 TESS

13

13 June 4

0119

2 BYZ BODS

F. Comments

1. ROMAN - 2 BOWLS

1 COOKING LID

2 TESS

3. BONES

3 SH/G

MADARA PLAINS PROJECT
POTTERY/BONE READINGS

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 15 JUN to 22 JUN A. LOCUS 11
G. SUPERVISOR PER H. SHEET 1 of 1

2. POTTERY

A: B: C: D: Count E:
Pub Date Fail Diag/Tot Form and Period Reading

20 JUN 12 3/8

F. Comments 3 TESS.

LR-2

1 wp (study)
1 jug/jar (study)

21 JUN 13 6/32

F. Comments 2 TESS

LR-3

1 jar/jug (study)
1 bowl
1 UD

1

F. Comments

ER ~~1~~/NAB-3

1 Nabatean (study)
1 oil lamp roman
1 bowl roman

22 JUN 16 1/11

F. Comments

LR/EBY2-1

1

F. Comments

1

F. Comments

3. BONES

3 S/G
1 CHICKEN

10 S/G
1 CHICKEN

OVER ☐

BACK
(Pottery/Bone Readings)

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 05 F. DATES 18 June to 19 JUN A. LOCUS 12
G. SUPERVISOR FR H. SHEET 1 of 1

2. POTTERY

A:	B:	C:	D: Count	E:
Pub	Date	Pair	Diag/Tot	Form and Period Reading
18	18 June 6		28/95	-MIS - 45
F. Comments	8 TESS			8 HHGP
				1 FRIT
				2 Graffiti
				2 glated relief
18			1	2 monoglated
F. Comments				
				-EI 2 - 1 lump
				-EI 1 - 2 jar
18			1	-BY 2 - 3
F. Comments				2 cooking pot
				1 jar
18			1	-ER - 2
F. Comments				1 bowl
				1 cooking pot
18	19 JUN 7		3/20	-MIS - 2
F. Comments	1 TESS			HHGP - 2
				-LR - 1
				wp - 1
18			1	
F. Comments				

3. BONES

27 SH/GT
2 LARGE
MAMMAL

8 S/G

MADABA PLAINS PROJECT
POTTERY/BONE READINGS

1. IDENTIFICATION

B. SITE 4 C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 19 JUN to 19 JUN A. LOCUS 13
G. SUPERVISOR HER H. SHEET 1 of 1

2. POTTERY

A: B: C: D: Count E:
Pub Date Pail Diag/Tot Form and Period Reading

19 JUN 8 0/4

BY2 bords

F. Comments

1 TESS

1

F. Comments

1

F. Comments

1

F. Comments

1

F. Comments

1

F. Comments

3. BONES

1 S/G

OVER ☐

MADABA PLAINS PROJECT
POTTERY/BONE READINGS

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 19 JUN to 20 JUN
G. SUPERVISOR HER H. SHEET 1 of 1

2. POTTERY

A: B: C: D: Count
Pub Date Fall Diag/Tot
19 JUN 9 25/195

F. Comments

43 TESS

1

F. Comments

1

F. Comments

1

F. Comments

1

F. Comments

20 JUN 10 10/50

F. Comments

13 TESS

E: Form and Period Reading

-MIS -13

HMGP-9

White ware -1

FRIT -1

Monoglossed -2

EIS2-2

jar -1 (study)
bowl -1 (study)

EIS1-5

BY2-2

bowl

LR-2

lid

ER/NAB-1

bowl (study)

ER-2

1 VAT (study)
bowl -1 (study)

MIS-6

4-HMGP

1 graffiTo

1 FRIT

EIS1-3

3. BONES

22 S/G

2 CHICKEN

6 S/G

OVER ☐

BACK
(Pottery/Bone Readings)

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5
G. SUPERVISOR HER

F. DATES 19 JUN to 20 JUN A. LOCUS 14
H. SHEET 2 of 2

2. POTTERY

A: B: C: D: Count E:
Pub Date Pail Diag/Tot Form and Period Reading

1 1 1 1

LR 1000

F. Comments

1 1 1 1

F. Comments

1 1 1 1

F. Comments

1 1 1 1

F. Comments

1 1 1 1

F. Comments

1 1 1 1

F. Comments

3. BONES

MADABA PLAINS PROJECT
POTTERY/BONE READINGS

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 21 JUN to 21 JUN A. LOCUS 19
G. SUPERVISOR KEP H. SHEET 1 of 1

2. POTTERY

A: B: C: D: Count E:
Pub Date Fail Diag/Tot Form and Period Reading

EG 21 JUN 14 7 96

F. Comments

30 TESS

MIS-1

HMGP

EIS 1-1

lamp frag

EG 1

F. Comments

LR - dominant

2 jar/jug

1 jar

EG 1

F. Comments

EG 1

F. Comments

EG 1

F. Comments

EG 1

F. Comments

3. BONES

10 S/G

OVER ☐

MADABA PLAINS PROJECT
POTTERY/BONE READINGS

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5 F. DATES 21 JUN to 21 JUN
G. SUPERVISOR HER H. SHEET 1 of 1 A. LOCUS 20

2. POTTERY

A: B: C: D: Count E:
Pub Date Pail Diag/Tot Form and Period Reading

21 JUN 15 0/2

BY2 beads

F. Comments NO TESS

/

F. Comments

/

F. Comments

/

F. Comments

/

F. Comments

/

F. Comments

3. BONES

2 S/G

OVER ☐

BACK
(Pottery/Bone Readings)

1. IDENTIFICATION

B. SITE H C. SEASON 01 D. FIELD A E. SQUARE 5
G. SUPERVISOR TCR

F. DATES 22 JUN to 22 JUN A. LOCUS 23
H. SHEET 1 of 1

2. POTTERY

A: B: C:
Pub Date Pail

D: Count
Dig/Tot

E:
Form and Period Reading

22 JUN 17 1/11

F. Comments

LR-1 dominant

1 cup

1R body

/

F. Comments

/

F. Comments

/

F. Comments

/

F. Comments

/

F. Comments

3. BONES

1 S/G

1 S/G

2 chicken

1 UD

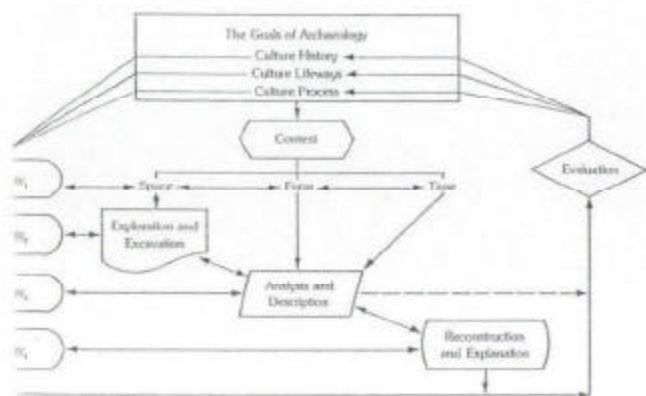
many may not consciously think in such terms. Both the model and this book are structured to bring to the student an understanding of these processes of archaeological inquiry.

The Goals of Archaeological Inquiry

All archaeologists have goals they strive to attain by means of archaeological research. No one begins archaeological research with an empty head; all have some idea in mind of what the purpose of our work should be. These ideas may be conscious or unconscious, explicit or only implicit, simple or complex. But whatever their form, they tend to order our research by providing a set of objectives that we consider necessary, important, attainable or just plain interesting. That we should have goals is not very surprising. What is often overlooked, however, is the fact that our entire conduct of research—from field to explanatory levels—is highly influenced by these goals. In short, the methods and techniques used to attain our goals depend greatly on the goals themselves. The following paragraphs will discuss this interrelationship briefly; the following chapters will elaborate upon these ideas at greater length.

There can be many different levels of goals in archaeology—some simple, some highly complex. Completing a particular excavation unit or gathering library research materials are acceptable goals of an elementary nature. With few exceptions, however, such short-term goals are aimed at achieving more complex objectives. These more complex, long-term goals

FIGURE 1-1 The framework of archaeological inquiry



are reflexively summarized under the following categories: (1) reconstruction of culture history; (2) reconstruction of ancient lifeways (or cultural subsystems); and (3) reconstruction of general cultural laws (processualism).

Culture History

Archaeology's relationship to history is a rather obvious one. Like the historian, the archaeologist studies cultures of the past—sometimes with the aid of written records, but most often without them. The task of the culture historian (an archaeologist whose main goal is the study of culture history) is to answer the *what, when and where* of the past with the aid of the archaeological record.

By definition, history is the study of the unique events of the past which make up the developmental continuum for a particular group of people. A basic focus of such a study is the arrangement of these events in the proper chronological sequence. Working without the aid of written records or calendars, in the days before accurate dating techniques were available, the early archaeologist often found that chronological ordering alone constituted an enormous but necessary undertaking. Little wonder, then, that an early major focus of archaeology became the ordering of archaeological materials into space-time frameworks.

Early archaeological endeavors were also faced with another problem—the discovery of totally unknown cultures and peoples. A major goal in those years was very simply to gather and organize the events and traits that best reflected the development of these little-known groups. At that time, it was a major accomplishment to just describe them accurately and order them chronologically.

Today, as a result of the work previously accomplished, archaeologists interested in culture history find pure chronological ordering of the materials far easier. As a result, they have been able to reconstruct historical sequences for entire regions and have begun to focus on the *how and why* of those historical sequences. Needless to say, accurate chronological ordering and description of events (or artifactual materials) are basic to our attempts to answer *how and why*. A vast amount of this descriptive work remains to be done for many regions of the world, so the goal of culture history is still an important one.

Ancient Lifeways (Cultural Subsystems)

While culture history emphasizes the more or less unique events in the development of a particular society or region, the study of *how*—how people lived, how cultures changed—tends to place emphasis on the description of cultural patterns. In short, the focus here is on reconstructing an extinct archaeological culture much as a cultural anthropologist describes an extant contemporary one.

Archaeology, Anthropology, and Culture

In its broadest sense, anthropology is the comprehensive science of humankind—the study of human biological, social, and cultural variation in both time and space. In other words, anthropology seeks to study human beings both as biological organisms and as culture-bearing creatures. It also studies human society from two perspectives: one stressing development through time and the other emphasizing the state of one or more human societies at a particular time.

The field of anthropology is normally divided into a series of disciplines (Fig. 1.11). The subdiscipline that studies the human species as a biological organism is usually called *physical anthropology*. Looking across time, physical anthropologists investigate our biological evolution; among contemporary humans, they examine biological form and variation. The study of the human species as a cultural organism is usually referred to as *cultural anthropology*, a subdiscipline that includes two general approaches to the study of living cultures. The first, ethnography, refers to studies of individual cultures or cultural systems; the second, archaeology, refers to studies of a single society or a segment of a complex society, such as

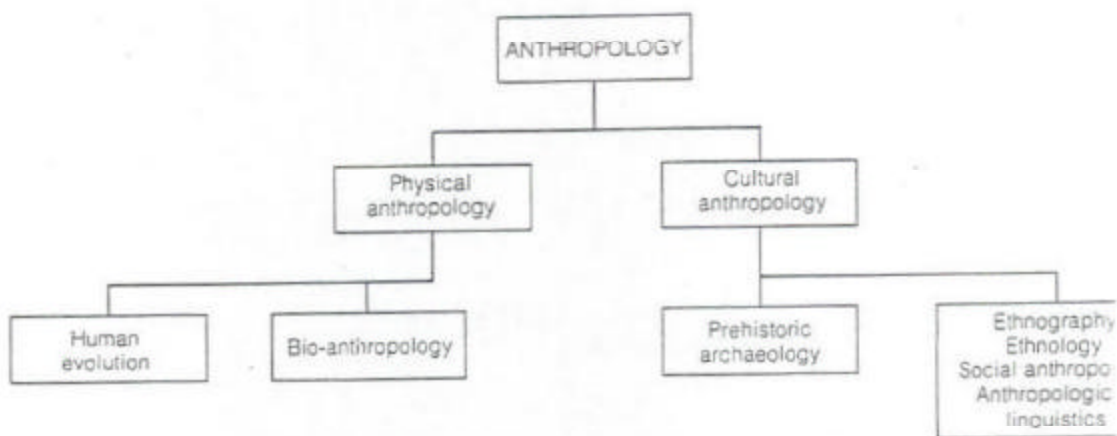


FIGURE 1.11

The field of anthropology may be divided into several subfields. In this diagram, prehistoric archaeology represents the part of cultural anthropology that studies the social and cultural past.

advancing years he also endowed it with an income for the offering of mortuary oblations to himself, giving the priests instructions regarding the preservation of his name and memory.

CHAPTER XV. *The Feud of the Thutmosids and the Reign of Queen Hatshepsut*

As Thutmose I approached the thirtieth anniversary of his accession to the heirship of the throne, which was also the thirtieth anniversary of his coronation, he dispatched his faithful architect, Ineni, to the granite quarries of the first cataract to procure two obelisks with which to celebrate the coming Heb-sed-festival, or thirty years' jubilee. In a barge over two hundred feet long and one third as wide Ineni floated the great shafts down the river to Thebes, and erected them before the pylons of the Karnak temple, which he had likewise constructed for the king. He inscribed one of them, which stands to this day before the temple door, with the king's names and titles, but before he had begun the inscription upon the other unexpected changes interfered, so that it never bore the name of Thutmose I. He was now an old man and the claim to the throne which he had thus far successfully maintained, was probably weakened by the death of his queen, Ahmose, through whom alone he had any valid title to the crown. She was the descendant and representative of the old Theban princes who had fought and expelled the Hyksos, and there was a strong party who regarded the blood of this line as alone entitled to royal honours. She had borne Thutmose I four children, two sons and two daughters; but both sons and one of the daughters had died in youth or childhood. The surviving daughter, Makere-Hatshepsut, was thus the only child of the old line, and so strong was the party of legitimacy, that they had forced the king, years before, at about the middle of his reign, to proclaim her his successor, in spite of the disinclination general throughout Egyptian history to submit to the rule of a queen. Among other children, Thutmose I had also two sons by other queens: one, who afterward became Thutmose II, was the son of a princess

Mutnofret; while the other, later Thutmose III, had been born to the king by an obscure concubine named Isis. The close of Thutmose I's reign is involved in deep obscurity, and the following reconstruction is not without its difficulties. The traces left by family dissensions on temple walls are not likely to be sufficiently decisive to enable us to follow the complicated struggle with certainty three thousand five hundred years later. In the period of confusion at the close of Thutmose I's reign probably fall the beginning of Thutmose III's reign and all of the reign of Thutmose II. When the light finally breaks Thutmose III is on the throne for a long reign, the beginning of which had been interrupted for a short time by the ephemeral rule of Thutmose II. Thus, although Thutmose III's reign really began before that of Thutmose II, seven eighths of it falls after Thutmose II's death, and the numbering of the two kings is most convenient as it is. Involved in the obscure struggle, with touches of romance and dramatic incidents interspersed, are the fortunes of the beautiful and gifted princess of the old line, Hatshepsut, the daughter of Thutmose I. Possibly after the death of her brothers she had been married to her half brother, the concubine's son, whom we must call Thutmose III. As he was a young prince of no prospects, having, through neither his father nor his mother, any claim to the succession, he had been placed in the Karnak temple as a priest with the rank of prophet. Ere long he had won the priesthood to his support, for, on the death of the old queen, Ahmose, Thutmose III had the same right to the throne which his father had once asserted, that is, by inheritance through his wife. To this legal right the priesthood of Amon, who supported him, agreed to add that of divine sanction. Whether by previous peaceful understanding with Thutmose I, or as a hostile revolution totally unexpected on his part, the succession of Thutmose III was suddenly effected by a highly dramatic coup d'état in the temple of Amon. On a feast day, as the image of the god was borne, amid the acclamations of the multitude, from the holy place into the court of the temple, the priest, Thutmose III, was stationed with his colleagues in the northern colonnade in Thutmose I's hall of the temple. The priests bore the god around both sides of the colonnade, as if he were looking for some one, and he finally stopped

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field A Square 0503 Date (circle mo.) 12 Jun/Jul/Aug 1901 Supervisor HER

Locus #	Action
ARCH / 1	IDENTIFICATION
ARCH / 2	IDENTIFICATION
ARCH / 3	IDENTIFICATION
EARTH / 4	IDENTIFICATION
INSTAL / 5	IDENTIFICATION
EARTH / 6	IDENTIFICATION
ARCH / 7	IDENTIFICATION
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	
___ / ___	

Description of Strategy:

LAID OUT THE SQUARE
TAKE THE MEASUREMENT

Execution:

SQUARE CLEANING UP

Results:

Locus #	Action
---------	--------

[illegible]

WE ARE TRYING TO REMOVE ALL THE LOG AROUND THE TABW
IN ORDER TO HAVE THE TABW COMPLETE

WE STARTED TO REMOVE THE TWO EARTH LOG 4 AND 8

Continue on reverse if necessary

* FOR THE MOMENT WE DON'T HAVE ANY EVIDENCE OF A TABUN

AND WE STARTED TO DIG IT -

WE IDENTIFIED ALSO A DIFFERENT KIND OF PLASTER WITH EVIDENCE
OF FIRE NEAR THE EAST BORDER OF THE SQUARE (LOC. 9)

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field 4 Square 5 Date (circle mo.) 14 Jun/Jul/Aug 1901 Supervisor HER-TJ

Locus #

Action

EARTH 5

EXCAVATION - NEW DESIGNATION

EARTH 9

EXCAVATION

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/

/

/

/

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/

/

/

/

/

/

/

/

/

/

Description of Strategy:

ISOLATION OF THE POSSIBLE TABUN

CUT OF A STRATIGRAPHICAL SECTION IN LOCUS 9

Execution:

WE EXCAVATED THE LOCUS 5, TRYING TO ISOLATE THE TABUN -
EXCAVATION OF THE LOCUS 9Results: WE HAVE A SHALL BASIN WITH TESSERAE (MAYBE IT'S A TABUN)
WE TOOK IT OUT COMPLETE AND WE BROUGHT IT IN THE LAB
IN ORDER TO GET ITS SHAPE.
WE EXCAVATED ALSO THE LOCUS 9 AND WE GOT A STRATIGRA-
PHICAL SECTION IN ORDER TO UNDERSTAND THE CONNECTION BET-
WEEN THE ISLAMIC BATH AND THE CHURCH.

Continue on reverse if necessary

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field A Square 5 Date (circle mo.) 15 Jun/Jul/Aug 19 01 Supervisor MER-TJ

Locus #

Action

EARTH/ 8

EXCAVATION

EARTH/ 10

IDENTIFICATION

EARTH/ 11

IDENTIFICATION

____/____

____/____

____/____

____/____

____/____

____/____

____/____

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____/____

____/____

____/____

____/____

____/____

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____/____

____/____

____/____

Description of Strategy:

UNDERSTANDING OF THE STRATIGRAPHY
EXTENSION OF THE BORDERS OF THE SQUARE

Execution:

WE CONTINUED TO REMOVE THE EARTH UNDER THE PLASTER
(LOCUS 8)
WE REDESIGNED THE BORDERS OF THE SQUARE IN ORDER TO TRY
TO UNDERSTAND THE CONNECTION BETWEEN THE CHURCH, THE BATH
AND THE TEMPLE (?) UNDER THEM

Results: WE FOUND A SHAL PLASTER SURFACE NEAR THE LOCUS 2
AND WE IDENTIFIED IT LIKE A NEW LOCUS (10) BECAUSE IT IS
VERY IMPORTANT FOR THE STRATIGRAPHY.
THIS PLASTER SURFACE IS THINNER THAN THE ONE IN LOCUS 4

Continue on reverse if necessary

Locus #

Action

EARTH 12

IDENTIFICATION AND EXCAVATION

WE ARE TRYING TO GET A CONNECTION BETWEEN THE CHURCHES AND THE BATH HOUSE

EXTENSION OF THE SQUARE IN THE EAST DIRECTION

- PLASTIC SHEET

WE FOUND IN DIFFERENT LOCATIONS ~~THREE~~ 3 PIECES OF A
STONE BASIN (OBJECT N^o 3 ~~THREE~~), TWO OF THEM PLASTERED.

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field A Square 5 Date (circle mo.) 19 Jun Jul Aug Dec Supervisor HER

Locus #

Action

EARTH 12EXCAVATIONEARTH 13IDENTIFICATION AND EXCAVATIONEARTH 14IDENTIFICATION AND EXCAVATION/////////////////

Description of Strategy:

WE ARE TRYING TO UNDERSTAND HOW DEEP WE
HAVE CONTAMINATION IN OUR FIELD AND IF IT'S POSSIBLE
TO ESTABLISH A CONNECTION BETWEEN THE CHURCH AND
THE BATH HOUSE

Execution:

WE CONTINUED TO EXCAVATE IN THE EAST AREA OF THE SQUARE
~~RESEARCH~~

Results: WE HAVE CLEAR SIGNS OF CONTAMINATION:

- PLASTIC SHEETS FRAGS
- SEVEN MURCAN → THE DESIGN IS DIFFERENT FROM TODAY
- A PEN BIC
- A CHIPS POCKET WITH EXPIRE DATE 16/04/86
- A WOMEN RAZOR NOT TRASHLY

Continue on reverse if necessary

- TOP OF A PLASTIC BOX

ALL THIS STUFF BELONG TO LOCUS 14, WHERE WE FOUND ALSO A D
JAMB.

THE LOCUS 13 WAS A SLIGHTLY COMPACT STONY LOCUS. WE HAVE
LOTS OF PLASTER FRAGS FROM LOCUS 13.

WE FOUND ALSO LOTS OF DEBRIS ^{RELATED} ~~BELONGING~~ TO THE BATH TWO
SE ESPECIALLY IN LOCUS 12 (BRICKS AND ISLAMIC POTTERY)

Locus #

Action

EARTH 14	EXCAVATION
ARCH 15	IDENTIFICATION
EARTH 16	IDENTIFICATION AND EXCAVATION
EARTH 11	EXCAVATION

WE ARE STILL TRYING TO FIND AN UNCONTAMINATED
LOUS IN ORDER TO ESTABLISH A ~~BEA~~ STRATIGRAPHICAL
RELATIONSHIP BETWEEN THE CHURCH, THE BATH HOUSE
AND THE EVENTUAL ROMAN STRUCTURE UNDER THEM.
WE'D LIKE TO HAVE THE SAME LOUS IN THE EAST AND IN THE
WEST AREA.

EXCAVATION OF THE WEST AND THE EAST SIDE OF THE SQUARE

Results: WE FOUND THAT THE WALL (LOCUS 15) ISN'T ORIGINAL IT'S A RESTORATION BUT WE COULDN'T KNOW TO WHICH YEAR IT BELONG. REUSED PIECES WERE USED. IN THE EAST AREA OF THE SQUARE WE HAD STILL SIGNS OF CONTAMINATION IN LOCUS 14 AND 16, BUT UNDER LOCUS 16 WE FOUND BEATEN EARTH WITH A SORT OF CHANNELLING WATER

Continue on reverse if necessary

SYSTEM OR MAYBE AN ANIMAL NEST.

WE RESTARTED ALSO TO WORK IN THE **WEST** AREA-

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field A Square 5 Date (circle mo.) 21 Jun/Jul/Aug 10 01 Supervisor MER

Locus #	Action
<u>EARTH/11</u>	<u>EXCAVATION</u>
<u>ARCH/17</u>	<u>IDENTIFICATION</u>
<u>INSTAL/18</u>	<u>IDENTIFICATION</u>
<u>EARTH/19</u>	<u>IDENTIFICATION AND EXCAVATION</u>
<u>EARTH/20</u>	<u>IDENTIFICATION AND EXCAVATION</u>
<u>ARCH/21</u>	<u>IDENTIFICATION</u>
<u>EARTH/22</u>	<u>IDENTIFICATION</u>
<u>INSTAL/23</u>	<u>IDENTIFICATION AND EXPLORATION</u>
<u> / </u>	
<u> / </u>	
<u> / </u>	
<u> / </u>	
<u> / </u>	
<u> / </u>	
<u> / </u>	
<u> / </u>	
<u> / </u>	
<u> / </u>	
<u> / </u>	
<u> / </u>	

Description of Strategy:

WE WANT TO UNDERSTAND IF THERE A WATER SYSTEM
IN THE EAST AREA AND IF IT'S RELATED TO THE BATH AND
TO THE WEST AREA OF THE SQUARE.

Execution:

EXCAVATION IN THE EAST AND IN THE WEST AREA.

Results: IN THE EAST AREA WE IDENTIFIED THE LOCUS 19, A BEATEN
EARTH LOCUS WITHOUT ~~CONTAINED~~ SIGNS OF CONTAMINATION
UNDER THIS LOCUS WE FOUND THE BEDROCK AND WE HAVE A
CISTERN CARVED IN IT. THIS CISTERN ~~HAS~~ HAS TWO MORE ROOMS
ON THE NORTH SIDE OF OUR SQUARE *

IN THE WEST AREA WE HAD A FLAGSTONE LAYER AND A WATER

* IT ISN'T CLEAR IF THE CISTERN WAS ALREADY EXCAVATED BECAUSE
IT'S FULL OF ~~DEBRIS~~ GARBAGE.

Continue on reverse if necessary

CHANNEL, BOTH INSIDE LOGS 11.

THE WATER CHANNEL IS PLASTERED AND IT GOES THROUGH THE LOG IN THE EAST AREA AND MAYBE A CHANNELING SYSTEM BROUGHT TO WATER TO THE CISTERN.

Locus #

Action

[illegible]

UNDERSTANDING THE WATER SYSTEM

EXCAVATION IN THE WEST AREA

Results: WE FOUND IN THE OLD REPORTS THAT THE CISTERN WAS ALREADY IDENTIFIED FROM UNDERGROUND AS LOCUS 49 AND IT WAS PARTIALLY EXCAVATED. WE FOUND ALSO INFORMATION ABOUT A WATER CHANAL START FROM LOC. 47/A7 GOING INSIDE LOC. 46/A7 AND LOC. 60/A7 MAYBE THIS IS THE SAME SYSTEM OF THE CHANAL THIS BELO

Continue on reverse if necessary

TO THE SAME SYSTEM OF THE CHANEL FOUND IN OUR SQUARE.
WE CONTINUED TO EXCAVATE IN THE WEST AREA BECAUSE IT
SEEMS THAT WE HAVE AN EMPTY SPACE (MAY BE ANOTHER CIST
UNDER LOCUS 23, BUT WE WASN'T ABLE TO REACH IT.

~~SO IT~~

Locus #

Action

ENCLOSURE OF THE SQUARE ON THE TCU

FINAL PLANS AND SECTION

FINAL EXPLORATION OF THE WATER SYSTEM

EXPLORATION OF THE CISTERN

Results: THE CISTERN WAS PLASTERED SO IT SHOULD SERVE LIKE WATER RESERVOIR.

IT SEEMS ALSO THAT BEFORE WE HAD A FOOD STORAGE CISTERN JUST UNDER OUR SQUARE AND AFTER IT WAS EXTENDED AND PLASTERED IN ORDER TO USE IT FOR THE WATER.

Locus #

Action

EARTH 5

NEW NAME $\rightarrow$ INSTA. 5 + EARTH SUPPL.

Description of Strategy:

WE WANT TO GET THE SHAPE OF THE BASIN

Execution:

WE DIDN'T FIND A GOOD WAY SO WE DRAW IT.

Results:

SQUARE SUPERVISOR DAILY SUMMARY

Site H Season 01 Field A Square 5 Date (circle mo.) 27 July/Jul/Aug/Nov Supervisor DCR

Locus #

Action

INSTA 5
EARTH 6

EXCAVATION
EXCAVATION

____/____
____/____
____/____
____/____
____/____
____/____
____/____
____/____
____/____
____/____
____/____
____/____
____/____
____/____
____/____
____/____
____/____
____/____
____/____
____/____

Description of Strategy:

UNDERSTANDING THE FUNCTION AND THE DATE OF
THE BASIN

Execution:

EXCAVATION OF THE EARTH OUTSIDE OF THE BASIN (LOC. 5)
AND OF ITS FILING (LOC 6)

Results:

~~EXCAVATION~~ WE GOT LOTS OF FLINT FROM THE TESSERA
WORKING IN LWS 5 FROM THE BODY OF THE BASIN.
IT'S POSSIBLE THAT THOSE FLINTS WERE MIXED WITH
THE MATERIAL OF THE BODY OF THE BASIN IN ORDER TO
MAKE IT MORE STRONG.
WE GOT LOTS OF GLASS FRAGS FROM LWS 6

Continue on reverse if necessary

IT SEEMS THAT THE BASIN WAS PLASTERED OUTSIDE
WE KEPT A SECTION OF IT FOR STUDY.

SQUARE SUPERVISOR WEEKLY SUMMARY

Site 4 Season 01 Field A Square S Date (circle mo.) 15 Jun/Jul/Aug 1991 Supervisor MER-TJ

Locus #

Action

ARCH / 1	IDENTIFICATION (12 JUN)
ARCH / 2	IDENTIFICATION (12 JUN)
ARCH / 3	IDENTIFICATION (12 JUN)
EARTH / 4	EXCAVATION (13 JUN)
EARTH / 5	RESIGNATION-EXCAVATION (14 JUN)
EARTH / 6	IDENTIFICATION (12 JUN)
ARCH / 7	IDENTIFICATION (12 JUN)
EARTH / 8	EXCAVATION (13-15 JUN)
EARTH / 9	EXCAVATION (14 JUN)
EARTH / 10	IDENTIFICATION (15 JUN)
EARTH / 11	IDENTIFICATION (15 JUN)
___ / ___	___
___ / ___	___
___ / ___	___
___ / ___	___
___ / ___	___
___ / ___	___
___ / ___	___
___ / ___	___
___ / ___	___
___ / ___	___

Interpretation:

THE LOCUS 1 PRESENTS TWO PHASES AND BOTH SEEMS TO BE NOT ROMAN. MAYBE BYZANTINE.

THE LOCUS 2 PRESENTS THE UPPER COARSE REBUILT BY THE DPT OF ANTIQUITIES IN 1996 AND PROBABLY THE NEXT TWO COARSE (GOING DOWN) WERE REBUILT DURING THE GB RESTORATION BY THE DPT OF ANTIQUITIES.

LOCUS 3 PRESENTS IN MANY CASES MODERN CEMENT AND IN FACT IT WAS REFORCED BY THE DPT OF ANTIQUITIES IN 96.

LOCUS 4 PROBABLY BELONG TO THE GB RESTORATION: WE FOUND A PLASTIC BAG OF A PACKET OF CIGARETTE UNDER THIS LOCUS.

LOCUS 5 IS RELATED TO THE OBJECT N°1 AND THE EXCAVATION OF ITS FILL (LOCUS 6) WILL MAKE LIGHT ABOUT ITS FUNCTION AND PROBABLY DATATION.

LOCUS 8 AND LOCUS 9 WE HAVE FEW POTTERY FROM BOTH BUT IT IS INTERESTING THAT ALL THE POTTERY BELONG FROM BYZANTINE AND LATE ROMAN PERIOD.

VERY IMPORTANT FOR THE STRATIGRAPHY IS THE LOCUS 10 (VERY THIN PLASTER SURFACE) COZ IT CAN GIVE A GOOD INDICATION ABOUT THE LEVEL OF THE CHURCH.

Continue on reverse if necessary

SQUARE SUPERVISOR WEEKLY SUMMARY

Site H Season 01 Field A Square 5 Date (circle mo.) 22 Jun/Jul/Aug/X01 Supervisor TIER

Locus #

Action

<u>EXRH/12</u>	<u>IDENTIFICATION AND EXCAVATION (18 JUN)</u>
<u>EARTH/12</u>	<u>EXCAVATION (19 JUN)</u>
<u>EARTH/13</u>	<u>IDENTIFICATION AND EXCAVATION (19 JUN)</u>
<u>EARTH/14</u>	<u>IDENTIFICATION AND EXCAVATION (19 JUN)</u>
<u>EARTH/14</u>	<u>EXCAVATION (20 JUN)</u>
<u>ARCH/15</u>	<u>IDENTIFICATION (20 JUN)</u>
<u>EARTH/16</u>	<u>IDENTIFICATION AND EXCAVATION (20 JUN)</u>
<u>EARTH/11</u>	<u>EXCAVATION (20 JUN)</u>
<u>EARTH/11</u>	<u>EXCAVATION (21 JUN)</u>
<u>ARCH/17</u>	<u>IDENTIFICATION (21 JUN)</u>
<u>INSTALL/18</u>	<u>IDENTIFICATION (21 JUN)</u>
<u>EARTH/19</u>	<u>IDENTIFICATION AND EXCAVATION (21 JUN)</u>
<u>EARTH/20</u>	<u>IDENTIFICATION AND EXCAVATION (21 JUN)</u>
<u>ARCH/21</u>	<u>IDENTIFICATION (21 JUN)</u>
<u>EARTH/22</u>	<u>IDENTIFICATION (21 JUN)</u>
<u>INSTALL/23</u>	<u>IDENTIFICATION AND EXPLORATION (21 JUN)</u>
<u>INSTALL/23</u>	<u>NEW NAME → INSTALLATION 79 79 (22 JUN)</u>
<u>EARTH/11</u>	<u>EXCAVATION (22 JUN)</u>
<u>ARCH/21</u>	<u>REMOVAL (22 JUN)</u>
<u>EARTH/23</u>	<u>EXCAVATION (22 JUN)</u>
<u>ARCH/2C</u>	<u>EXCAVATION (22 JUN)</u>

Interpretation: IN LOCUS 12 WE FOUND EVIDENCES OF CONTAMINATION (PLASTIC BOX) AND LOTS OF DEBRIS FROM THE BATH (BRICK FRAGS AND A STONE BATH (OBJECT N° 3)).

MAYBE THIS BATH BELONG TO THE BATH HOUSE AND IT'S THE ONE REPRESENTED IN THE 1973 REPORT.

THE CONTAMINATION IS CLEAR ALSO IN LOCUS 14, WHERE WE FOUND LOTS OF PLASTIC AND NEW GARBAGE. BETWEEN THIS WE HAVE A POCKET OF CHIPS (DATED 16/04/86) AND A SEVEN UP CAN THAT SHOULD BE DATED TO THE END OF EIGHTY'S. SO PROBABLY WE HAD AN EXCAVATION HERE IN THIS PERIOD.

THE FIRST ~~LOCUS~~ LOCUS WITHOUT ~~EVIDENCE~~ EVIDENCE OF CONTAMINATION IN THE EAST AREA WAS LOCUS 19, A BEATEN EARTH LOCUS, JUST OVER THE BEDROCK (LOCUS 22).*

THE MOST INTERESTING DISCOVERIES OF THIS WEEK CONCERNED THE WATER SYSTEM ~~THE PROPOSED WATER~~ AND STORAGE SYSTEM: WE FOUND A ~~SEMI~~ ~~VERTICAL~~ STORAGE CISTERN (PROBABLY FOR THE WINE) IN THE EAST AREA, ~~AND~~ UNDER LOCUS 16, CUT IN THE BEDROCK AND A WATER

Continue on reverse if necessary

* IN THIS LOCUS WE FOUND A SORT OF CHANNELING WATER SYSTEM THAT SEEMS TO GO INSIDE THE CISTERN OUT OF THE SQUARE BUT IF THE CISTERN SERVED FOR FOOD THIS IS NO POSSIBLE.

CHANNEL IN THE BEST AREA, ~~PLANNING IS~~ TO BELONGING TO THE SAME PERIOD OF LOWS 2C AND LOWS 7A OR COULD BE EARLIER. WE FOUND ALSO THAT THE FIRST COURSE (TOP) OF THE EAST WALL (LOWS 15) IS NEW BUT WE DON'T KNOW TO WHICH PERIOD IT BELONGS.

WE HAVE ALSO EVIDENCES OF A WATER SYSTEM IN THE NORTHERN SIDE OUT OF OUR SQUARE, SO MAYBE THE CHANNEL IN THE WEST AREA OF THE SQUARE BELONGS TO THE SAME SYSTEM.

WEEKLY
MADABA PLAINS PROJECT
SQUARE SUPERVISOR ~~DAILY~~ SUMMARY

Site H Season 01 Field A Square 5 Date (circle mo.) 27 Jun/Jul/Aug 28 Supervisor NER

Locus #

Action

____/____
EARTH 5
INSTALL 1 5
EARTH 6

ENCLOSURE OF THE SQUARE ON THE TEL (25
NEW NAME AND DRAWINGS (26 JUN)
EXCAVATION (27 JUN)
EXCAVATION (27 JUN)

Description of Strategy:

Execution:

Results: WE HAD NEW INFORMATION ABOUT THE WATER SYSTEM
THE CISTERN WAS MASTERED: WE HAVE TWO PHASES,
ONE JUST UNDER THE LOCUS 79 WITH A SHALLO CISTERN
FOR WINE OR FOOD STORAGE AND A SECOND ONE
WITH THE EXTENSION OF THE CISTERN THAT WAS PLASTERED
AND USED FOR THE WATER.

Continue on reverse if necessary

WE FINISHED ALSO THE STUDY OF THE BASIN THAT SHOULD
BELONG TO THE BYZANTINE PERIOD.

BACK

(Supplemental Sheet)

ARCHITECTURAL SUPPLEMENT

20. IDENTIFICATION

A. ASSOCIATED LOCUS 18 B. SITE 4 C. SEASON 9 D. FIELD A E. SQUARE 5

17. DESCRIPTION

A. MATERIAL: (Use qualifiers)

1. Limestone 100 %
 2. Chert _____ %
 3. Basalt _____ %
 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) 100 %
 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 100 %
 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) 100 %
 6. Lime (E) _____ %
 7. _____ %
 8. Avg Thick _____ cm

F. FACING: (check)

[] 1. Unfaced
 [] 2. Plaster (E)
 [] 3. Mud (E)
 [] 4. Paint (draw)
 Color: WHITE
 [] 5. _____

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. 1 - _____
 2. Random []

I. ROWS:

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

J. MEASUREMENTS:

1. Length (greatest) 0.56 m
 2. Width 0.31 - _____ m
 3. Height 0.10 - _____ 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:

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
 [] 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) _____ m
 3. Height _____ - _____

2. Width _____ - _____
 4. Orientation _____ deg

E. REMARKS:

BACK

(Supplements Sheet)

ARCHITECTURAL SUPPLEMENT

20. IDENTIFICATION

A. ASSOCIATED LOCUS 21 B. SITE H C. SEASON 01 D. FIELD A E. SQUARE S

17. DESCRIPTION

A. MATERIAL: (Use qualifiers) Qualifiers (circle):

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

B. MASONRY:

1. Wall Stones:

a. Cobble (6-25 cm) _____%
 b. Sm Boulder (25-50 cm) _____%
 c. Med Boulder (50-75 cm) 100%
 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. _____%

C. DRESSING: (Stone only)

1. Unhewn 100%
 2. Semi-hewn _____%
 3. Dressed _____%

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 _____"

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)

[] 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. 1 - _____
 2. Random []

J. MEASUREMENTS:

1. Length (greatest) 2.30 m
 2. Width 2.40 m
 3. Height 2.15 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:

INSTALLATION SUPPLEMENT

35. IDENTIFICATION

A. ASSOCIATED LOCUS _____ B. SITE _____ C. SEASON _____ D. FIELD _____ E. SQUARE _____

32. DESCRIPTION

A. MATERIAL: Qualifiers:

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. _____%
 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:

MADARA PLAINS PROJECT
SUPPLEMENTS SHEET

EARTH SUPPLEMENT

6. IDENTIFICATION

A. ASSOCIATED LOCUS 5 B. SITE 11 C. SEASON 01 D. FIELD A E. SQUARE S

3. DESCRIPTION

A. COLOR: 1. Munsell Number 10YR 7/2
2. Verbal Light Grey

B. TEXTURE (check one): C. PARTICLE SHAPE

- | | |
|--|---------------------|
| 1. Sandy-Sandy loam ☐ | 1. A <u> </u> % |
| 2. Loam-Silt loam ☐ | 2. AS <u> </u> % |
| 3. Sand clay loam-Silty clay loam ☐ | 3. SR <u>10</u> % |
| 4. Clay ☐ | 4. R <u>90</u> % |

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 M a. Dry
V 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 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 (6-75 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 30 /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. Tesserac 30 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 cm
Burned Wood /bskt cm
Other /bskt cm
UD /bskt cm
d. Org. Pockets /bskt cm
e. /bskt cm
f. Dist: ☒ Random ☐ Patterned (ex) ☐ Layered (ex)

H. REMARKS:

Separate Pottery Pail Assigned? ☒ No ☐ Yes (fill in below)

7. POTTERY (Continued on sheet)

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

8. BONES (Continued on sheet)

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

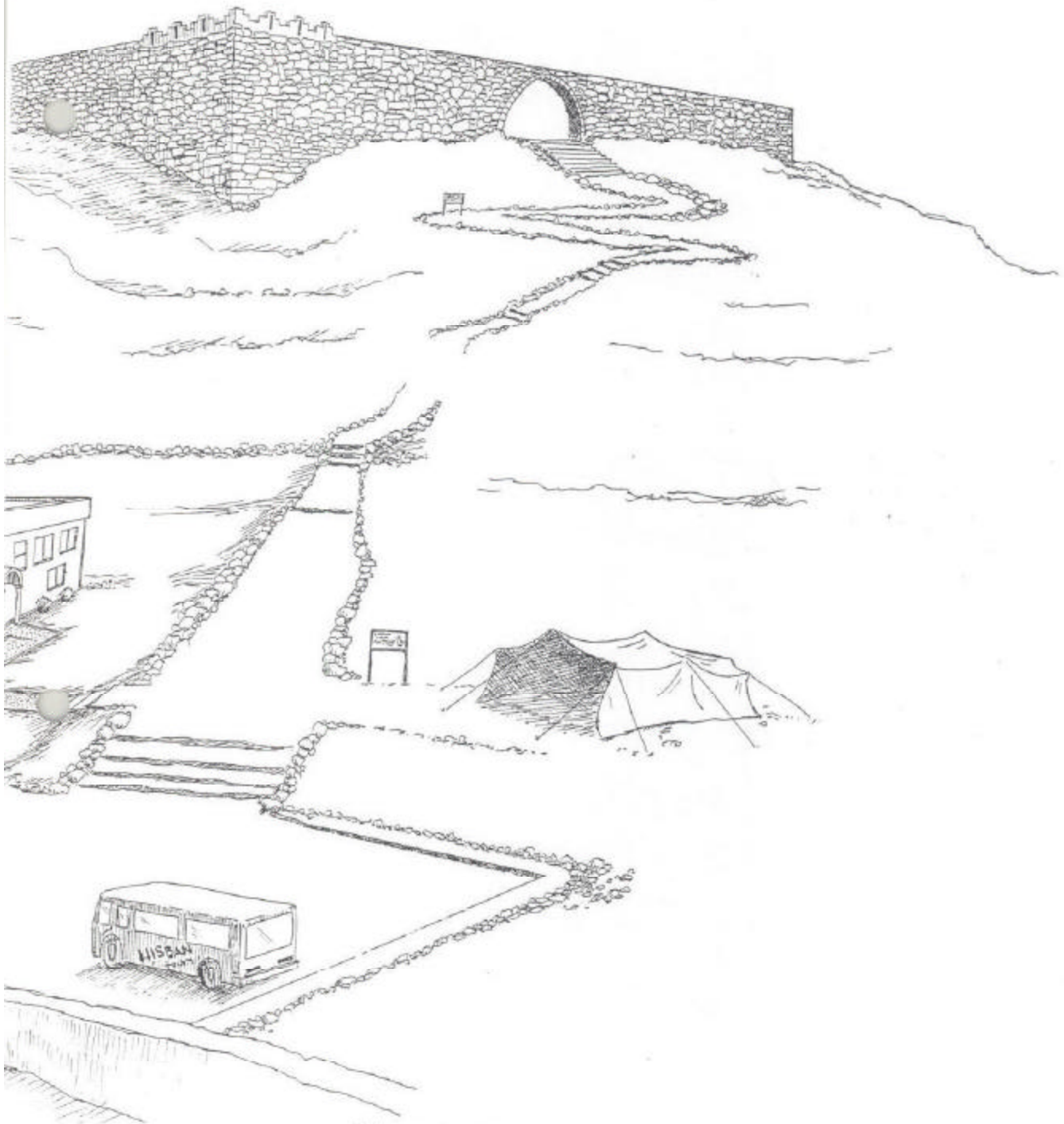
9. SEEDS (Continued on sheet)

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

10. OBJECTS (Continued on sheet)

A: B: C: D: E: F: G:
Date Pail Field # Location Level Tot Remarks

H: J:
In Field Reg. #



B. HANLEY JUNE 2001
CONCEPT DRAWING OF HISBAN TALL

HYPOTHESIS 3

PROCEEDING IN THE EXCAVATION AND IN STUDYING THE OLD REPORTS, ~~THE~~ THERE WAS A ROMAN PODIUM IN SQUARE B1 AT THE SAME LEVEL OF THE ROMAN STREET. SO MAYBE WE HAVE A SMALL TEMPLE NEAR THE STREET WHERE IS THE PLAZA.

~~ABOUT~~ ABOUT THE ESBUS COINS, WE HAVE MANY COINS WITH ARCHITECTURAL REPRESENTATION FOUND IN JORDAN:

- MADABA COIN → REIGN OF GETA (II CENTURY A.D.)
TEMPLE WITH FOUR COLUMNS AND BETHYL
- PELLA COIN → REIGN OF COMMODUS (II CENTURY A.D.)
TEMPLE WITH SIX COLUMNS AND PODIUM WITH FORNIX ON THE TOP OF A HILL.
- CAPITOLIAS COIN → REIGN OF MARCUS AURELIUS (II CENTURY A.D.)
PROPYLAEUM OF GREAT SANCTUARY.

THE TWO MOST INTERESTING ARE ONE COIN FROM ABILA → REIGN OF ELAGABALUS (III CENTURY A.D.) WITH A MONUMENTAL PROPYLAEUM WITH SIX COLUMNS ON THE FRONT AND A TYMPANUM WITH ARCH INSIDE. TWO TOWERS ARE ON THE SIDES. AND ONE COIN FROM CAPITOLIAS → REIGN OF CARACALLA (III CENTURY A.D.) WITH A BUILDING WITH SIX COLUMNS ON THE FRONT AND TYMPANUM WITH ARCH VERY SIMILAR TO THE ONE ON THE ESBUS COIN. THIS ARCHITECTURE WAS IDENTIFIED AS A SANCTUARY.

VERY INTERESTING IS ALSO THE FRONT OF THE SENATE HOUSE IN COSTANTINOPOLIS (540 A.D.)

→



IT'S VERY SIMILAR TO THE BUILDING ON THE ESBUS COIN.

AFTER THE OPENING OF A NEW SQUARE IN THE FIELD A (SQUARE AS) WE CAN SAY THAT PROBABLY THE ~~THE~~ NORTHERN WALL OF THE BATH ISN'T ROMAN. ANYWAY WE NEED TO WAIT THE DEVELOPMENT OF THE EXCAVATION IN ORDER TO UNDERSTAND BETTER THE STRATIGRAPHY.

ANOTHER INTERESTING IDEA: ~~THE~~ MAYBE THE ARCHITECTURAL FRAGMENTS (AND THE REPRESENTATION ON THE COIN) BELONG FROM A CITY GATE. MAYBE WE HAVE A TRIUMPHAL ARCH. ~~THE~~

HYPOTHESIS 1

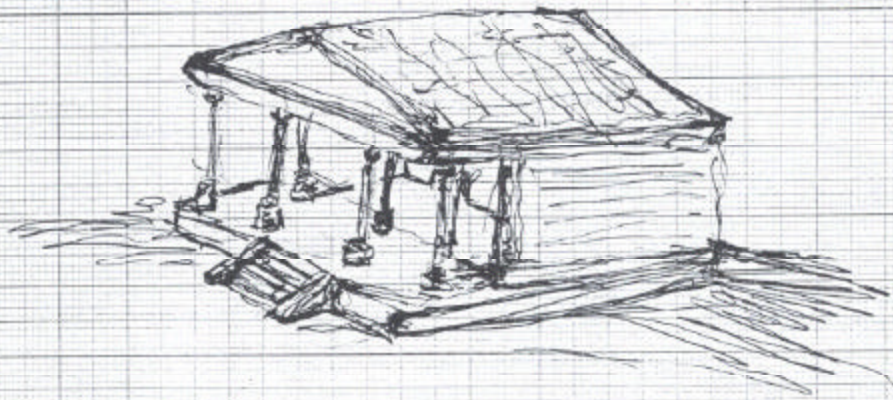
WE HAVE 6 BASES FOR COLUMNS.

LOTS OF COLUMN PIECES AND CAPITALS.

TWO OF THE CAPITALS ARE ~~THE~~ PILASTER
CAPITALS NOT COLUMN CAPITALS.

SO ON THE BASE OF THIS ~~THE~~ ARCHITECTURAL
ELEMENTS, MAYBE WE HAVE AN IN ANTIQ
TEMPLE WITH COLONNADE.

WE HAVEN'T ANY EVIDENCE OF A PODIUM
AND ALSO THE COLUMN BASES HAVE
PODIUM SO MAYBE THE TEMPLE WAS WITHOUT
PODIUM AND THERE WAS ONLY ~~A~~ SMALL
STAIRS IN THE MIDDLE.



THE KIND OF DECORATION OF THE BASES AND THE CAPITAL
SEEMS ~~VERY~~ LATE ROMAN.

~~THE~~ WE HAVE A SMALL TEMPLE.

WE HAVE ALSO TWO PIECES OF ENTABLATURE IN THE WALL OF THE APS
OF CHURCH. IT'S ENTABLATURE WITH THREE FASCIAE AND CYMA.
THE PROPORTION IS CONTRACT AND SO PROBABLY IT'S ALSO LATE
ROMAN.



HYPOTHESIS 2

BASED ON THE OLD STUDIES AND ON THE OLD REPORTS AND ON THE INTERPRETATION OF THE BUILDING ON THE EISEN COINS AS A TEMPLE.

WE HAVE 4 COLUMN BASES WITH PLINTH FOR COLUMNS Ø 80 CM AND TWO FOR COLUMNS 125 CM. THEY BELONG FROM THE LATE ROMAN PERIOD. AND WE HAVE TWO PLASTER CAPITALS THAT SEEM TO BE LATER.

THE PRECEDENT REPORTS SAY THAT THE NORTHERN WALL OF THE ISLAMIC BATH BELONGS FROM THE ROMAN PERIOD AND IT SHOULD BE THE WALL OF THE CELLA.

THE BASES HAVE A PLINTH SO IT'S UNUSUAL TO HAVE A PODIUM AND A PLINTH ABOVE THE PODIUM, EVEN IF THE TEMPLE SHOULD BE LATE ROMAN. SO MAYBE WE HAVE ONLY SOME SMALL STEPS IN THE MIDDLE OF THE PALACE.

A DIFFERENT SOLUTION SHOULD BE TO HAVE THE FIRST COLUMN ON THE STAIRS. IN THIS WAY WE HAVE ALSO A GOOD SOLUTION ABOUT THE DIFFERENT DIAMETER AND SO THE DIFFERENT HEIGHT OF THE COLUMNS. WITH THIS KIND OF PLAN WE HAVE TO CONSIDER THE RELATIVE POSITION OF THE TEMPLE AND THE STAIRS LEADING TO THE PLAZA.

WE HAVE MANY SIMILAR EXAMPLES IN THE MIDDLE EAST LIKE THE GREAT TEMPLE IN AMMAN (161-66 A.D.), THE TEMPLE OF ZEUS IN MOSN SULEIMAN IN SYRIA.

USUALLY WE HAVE A PERISTASIS, BUT IN HISBAN WE HAVEN'T ANY EVIDENCE OF THIS.

AN IMPORTANT FIND IN HISBAN IS A COIN WITH AN ARCHITECTURE ON THE REVERSE. THE COIN BELONGS FROM THE REIGN OF EMILIANUS, BUT THE ARCHITECTURE ON IT DOESN'T SEEM A TEMPLE. PROBABLY IT'S A NYMPHAEUM OR A ~~SMALL~~ SECONDARY BUILDING. OR MAYBE A PROPYLEA.