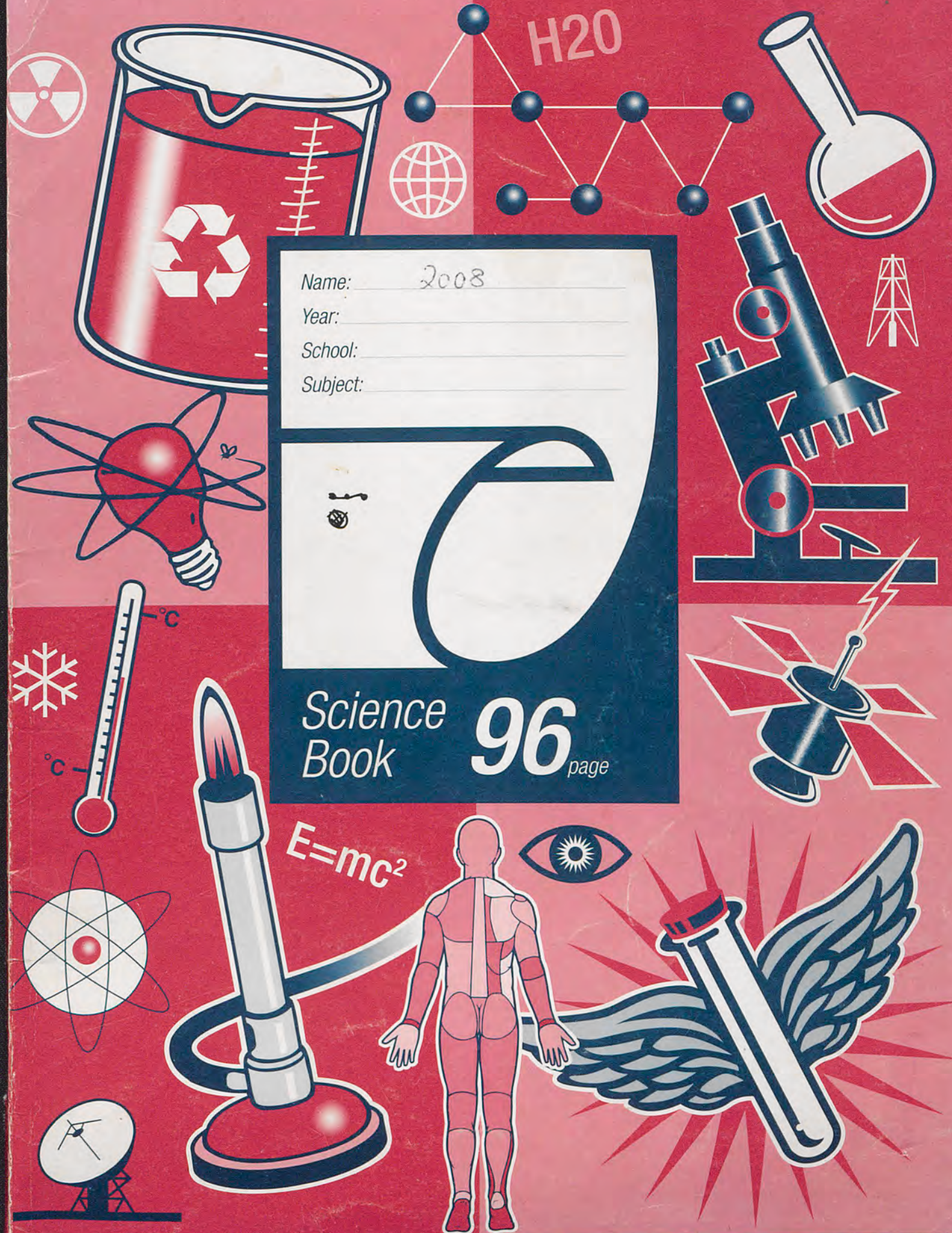


VICTORY



Name: 2008

Year:

School:

Subject:

Science Book 96 page

$$E=mc^2$$

This notebook details the excavation of the cistern in Room
of the Domestic Quarter.

CISTERN ROOM 101

DQ RT 9 May 05

1. Start excavation. Removal of rocks starts 50 cm from top of cistern mouth. Debris almost all rocks, with a little soil. No pottery. Intend to sift when pottery found in soil.
1x (no doubt recent) bone
At end of day level down to approximately 1.9M from top.

2. 10 May (Tue)

Continues. N/C to contact. Check at midmorning has level down to 2.3M and diameter just over 2M at 2.5M. Rope pushed down side for a further 1.6M, indicating depth to be at least 4(+)M.

Cistern lined with plaster/cement, deteriorated with water lines/channels.

End of day 2.5M deep, 2.5M wide.

3 11 May (Wed)

Continues. At 3M start to check soil - ^{test} sifting. Only indeterminate scrappy sherds, tiny pieces of metal, bone, undatable.

End of Day 3.10M deep, 3.15M wide

4 12 May (Thu)

Continues. NTR. End. 3.20M deep, 3.25M wide

5 16 May (Mon)

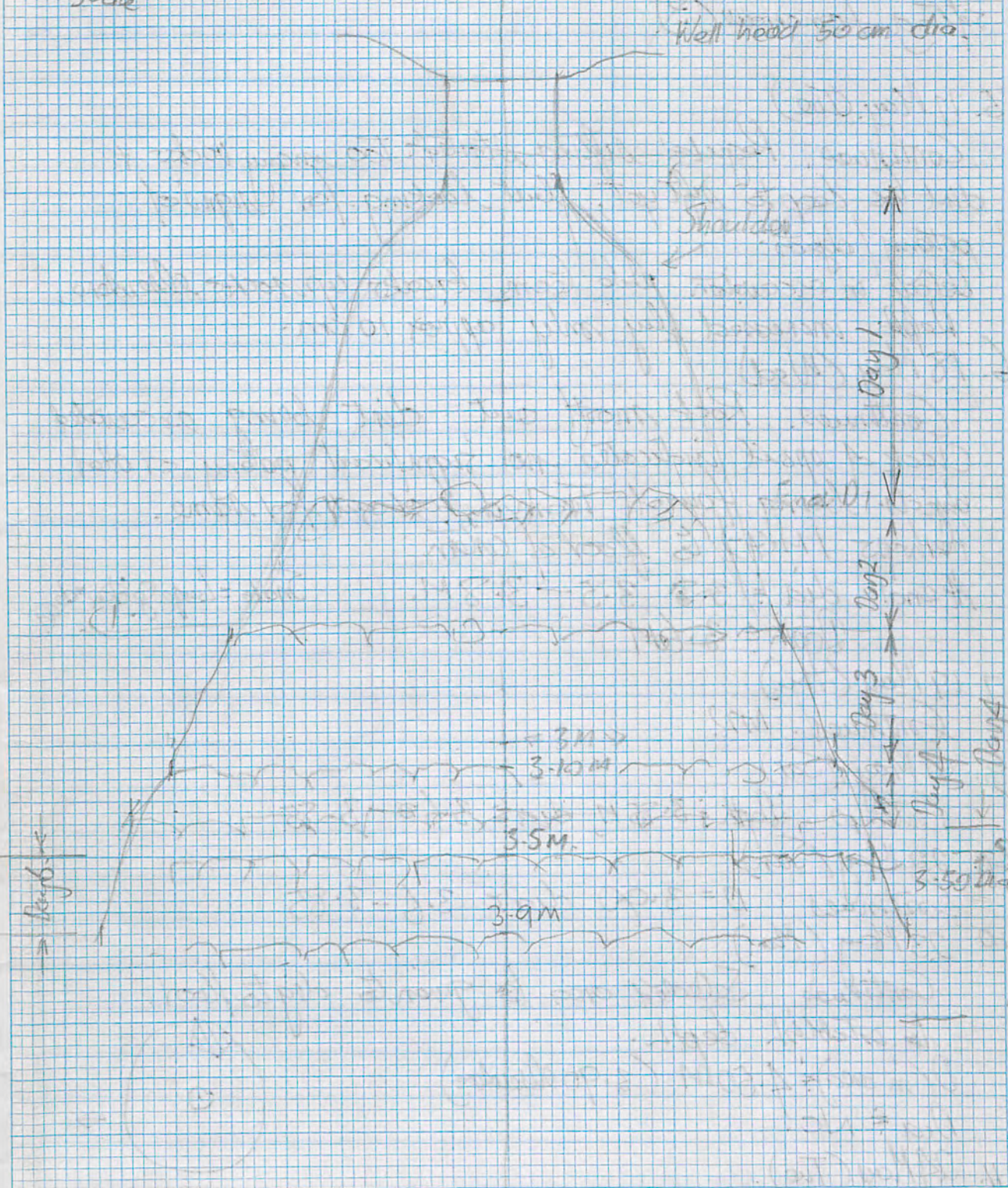
Continues. Stone object (lacquerweight), fragmentary, but most likely too recent to be of value.

Snake seen in cistern.

End of day Depth = 3.5M, diameter = 3.30.

Most of rock maw out. About 1M(?) to floor. To start series

0 25 50 75 100
Scale



Aloud?
4:30

2 3.65
1.03

sifting tomorrow (?)

5. 17 May. (Tue)

Continues. Regular sifting started. Too many rocks & dirt too deep to sift yet, but looking for signs of pottery/objects.

Delay in excavation while team breaks up rocks elsewhere.

Depth increased by only approx 10 cm.
18 May (Wed)

6. 18 May (Wed)

Continues. Rock mostly out dirt being excavated
check of spoil indicates no significant pottery or other
objects being found. Team on lookout for same.

Perhaps 1M(+) to floor of canyon

At end dia = 3.5 - 3.8 M.

Snake = Long Sicko = dead.

Depth = 3.641

7 19 May (Thu)

Continues. NR

8. 21 May (Sat)

(Continues) Depth = 3.85 m, $d_{19} = 3.60 - 3.85$

9. 22 May (Sun)

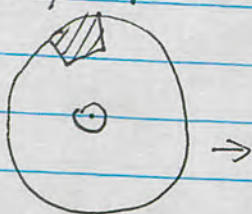
Continues $D = 3.90$ clear $3.6 - 3.85$

110 23 May (Mon)

Continuous Selected area to given to dig to floor.
to establish depth.

$D(\text{in arc}) = 4.50 \text{ m} \cdot (3.90 \text{ rad})$

Dea $\equiv$ Nc!



11. 24 May (Tue)

Continues. White deposits found. Checked - plaster floor, small patch ($\approx 5 \times 10 \text{ cm}$) quite flat & smooth.

Marked out defined area for clearing & recording.

all soil from floor area to be sifted unless other objects found. Loc 1:1 = soil to with 10 cm of floor 2 unless

Loc 1.2 = floor + 10 cm.

5 change noc.

Proposed access - 1.40m wide trench across centre of inter.
Measured out

Full no dips, from center floor area or above it.
2.1 Starts. NE to soil. No dips/pottery. 1 bag of plaster

11.25 May 05 (Wed)

*1. Continuous. Globular pot. All soil now being sifted. (See 2-1)
1x bag of plaster, 2x bag of pottery (incl pot).

12. 26 May (Thu).

Continues. Sifting yielding V. little pottery & no other objects so far. Cistern clearly cleared out when in use. 1x bag of pottery. Start on spit to cross cistern (A) done

13. 28 May (Sat)

Continues. Start on spit to reach wall to get other diagonal (B)

South 2 of spit completed

14. 29 May (Sun)

Continues. Start spit to N side of cistern. Smaller spit planned to enable ladder to be placed safely on floor at a height to allow easier access at mouth of cistern.

N spit completed. Cistern spit @ 600m/MW.

Now starting to clear 3 & 4 remaining areas.

15. 30 May (Mon)

Clearing continues.

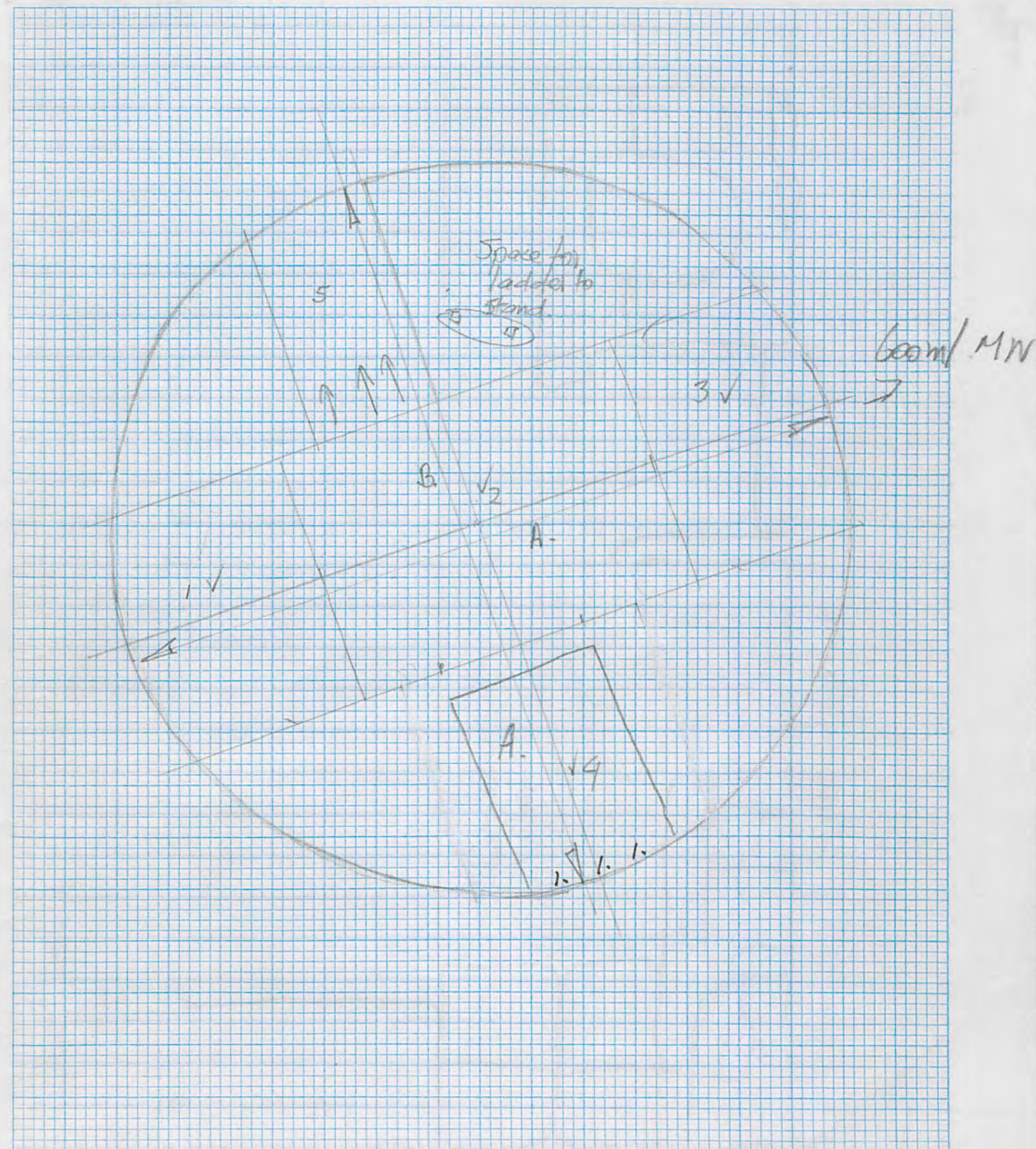
1x bag of pottery (small)

16. 31 May (Tue)

Small areas to be cleared.

Small loc to be cleared to floor/bedrock? to check extent of work. To be completed to enable drawing on tomorrow.

'Floor' was not pbl. A section was selected (A) and digging continued. Irregular layers of intermittent plaster found, and a large amount of grey soil (sample taken). Large (camel?) bones under/in plaster & soil, indicating that the floor was raised over time, & perhaps the old surface composed before the new plaster was applied. 13 to 15 cm in depth, below 'floor' so far. Pottery starting to emerge. 1x charcoal (V. small) 1x pottery, 2x bone



17. 1 June (Wed)

Trench A. Starting to reveal a more level patch of plaster, (1) possibly on bedrock?

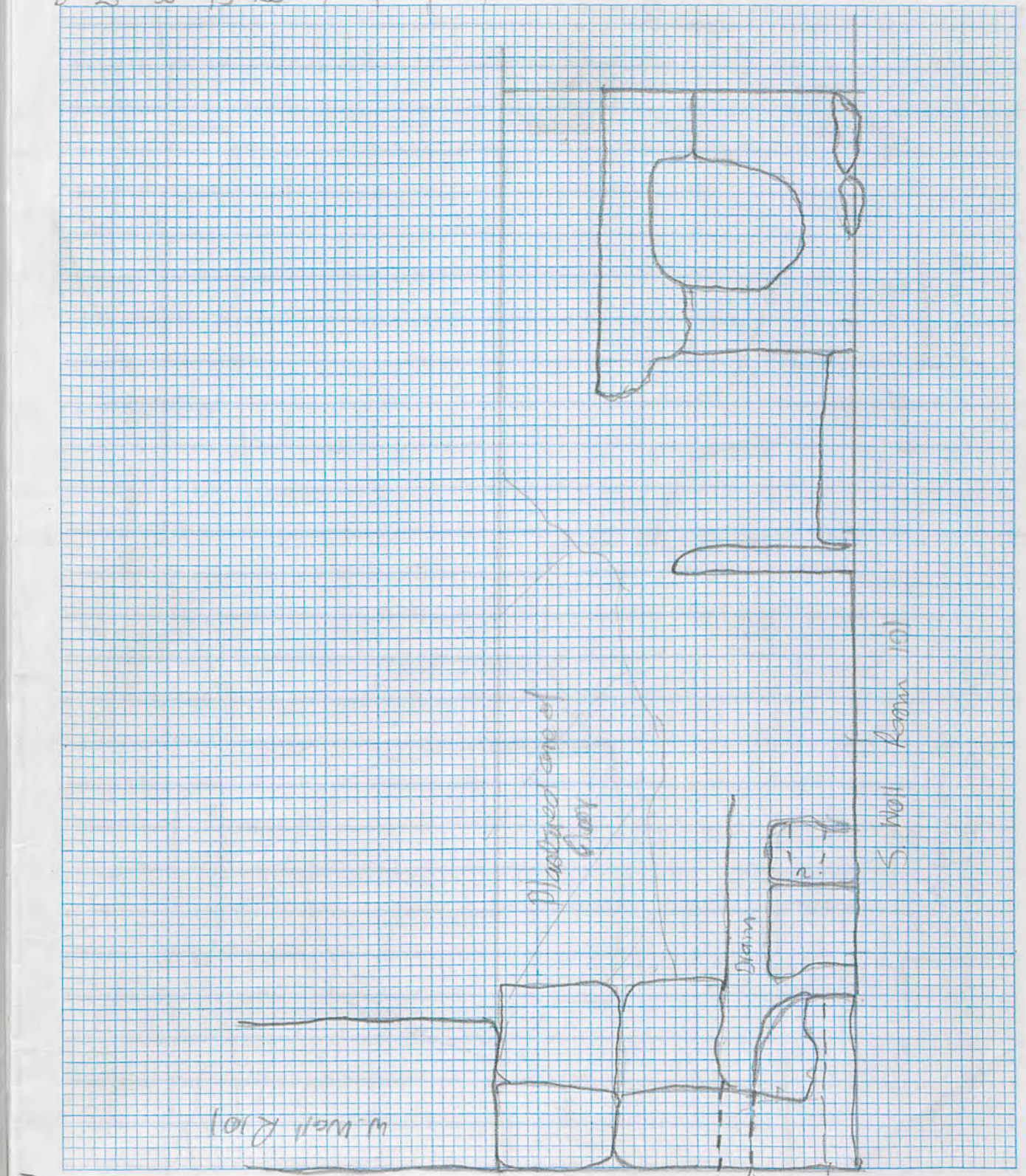
Photos 439/6/7 - looking in cistern.

8 - on ladder

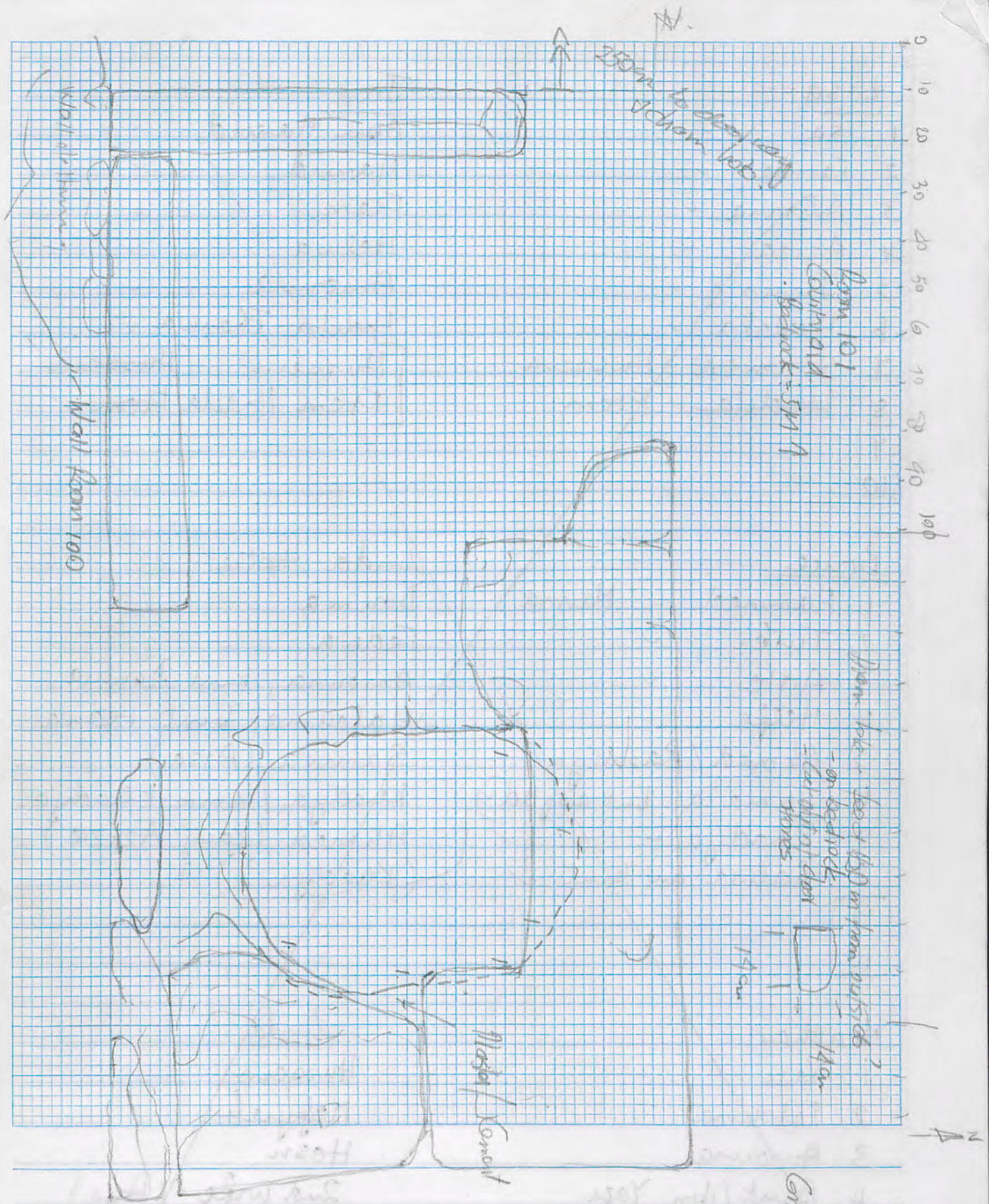
99/401 - loc A.

(1) nearly 10 ft deep well from a bottom of pit. A hole
 found in pit - 10 ft deep - 10 ft wide
 10 ft deep - 10 ft wide
 10 ft deep - 10 ft wide
 10 ft deep - 10 ft wide

2 25 50 100 150 200 250 300 350 400 450 500 550 600 650 700 750 800 850 900 950 1000



2.80 105 125
 5.10 170 w.



1. 11/24/14
 2. 11/24/14
 3. 11/24/14
 4. 11/24/14
 5. 11/24/14
 6. 11/24/14
 7. 11/24/14
 8. 11/24/14

Lisa

- 1 Isa ✓
- 2 Farida ✓
- 3 Amouna ✓
- 4 Aziza ✓
- 5 Juma'a ✓
- 6 Halala ✓
- 7 Shamsa - Hussein
- 8 Hadula ✓ Ftem
- 9
- 10

Jan

- Abu Hamid ✓
- Hamid ✓
- Ftem ✓
- Helwa ✓
- Amouna ✓
- Hadula Phanwa ✓
- Hussein (Hussein) ✓
- Ftem Hadula Ftem ✓

Bruce

- 1 Hammed ✓ Nauma
- 2 Turki ✓
- 3 Adle ✓
- 4 Heefe ✓
- 5 Ahmed / Rasmiya
- 6 Juma'a bint alayadi ✓
- 7 Khadija - ✓
- 8 Balwa an bint ✓
- 9
- 10

Linda Heather

- Douma
- Fedwa
- Amouna, bint Douma
- Halouna, bint Fedwa
- Samira (Aisa)
- Khadya / Umm Khadya
- Ahmed (zawj Aziza)
- (Khadya?) ↑

Heather

- 1 Yazi
- 2 Fatouma
- 3 Amouna
- 4 Bunt / ibn Yazi
- 5 Khalid, ibn Fatouma
- 6 Hussein " "
- 7 ~~Ka~~ ~~Ati~~, ibn Amouna
- 8 Ibrahim, ibn Yazi

Linda

- Hussein
- Mehyueli
- Hosn
- 2nd wife (Haya)
- Halima
- Bint Halima
- Shamsa

Report -

SW House

Big House

West House

NW House 1

N " 2

NE House 1

NE corner

Roads

Cistern.

Rob.

82. S bank removed - blocked door revealed to south & to west.

EW/N/S
90. Cleared - blocked door cleaned up to east. Primary wall traced N/S across room below floor.

Poss blocked door to N.

91. N/S bank - open - (no wall unclear as to north end)

Levels

Set legs first. - horizontal platform.

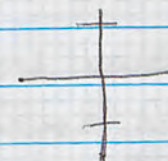
Same position as day before - use plumb bobs down from centre to mark spot on ground.

2 knobs inwards / outwards (3rd later)
{ together until touching circle

3rd knob raises / lowers.

May have to adjust knobs 1 & 2 again

Look at



Focus with top right knob
Left knob fine tuning

Get cross hairs sharp.

If shift tripod take reading to next datum point
- then new levels

Take back sight - then foresight.

SW corner house

43 - oven (steps) sec wall alignment.

Access in both planes from south

B over primary E/W wall - then into 44

A. up steps (doorway?) into 43 from 42

44 Rectangular room - to bedrock in south:
2 floors.

Prob. orig (primary) smaller - older wall E/W to north.

Orig combined with 42?

44. Steps, Feature B. - up to doorway?

older wall E/W

N/S wall sec - open to 44 in primary phase

46 Corner installation sec. feature - on floor

Doorway south - narrow

Perimeter wall cleaned and defined.

45. Exc. at doorway - step.

Exc south - lower floor - pit, activity.

35 Floor $\frac{2}{3}$ level with DOOR EAST (sec. door)

Not quite level with 43

43/35 Remains of cut-down wall with drain - confirms outdoor area.

34. Sec floor: ^{found?} many objects at level of doorway east -

2 floors again

A floor with ovens near bedrock
B higher floor - d'way east.

Sec. Doors → East

→ West? wall fails.

24: Clarified eastern N/S orig a boundary - no access - wide.

pottery fill

3b - Clearance

Several levels of courtyard floor - sloping to South

Large stones along sides of E wall - re-used?

House conclusions: all belongs.

Somewhat irreg. shape.

Primary: more regular - big court.

Sec 24 and rooms along south approx. by SE corner house. Big court divided
Oikos at north

BIG HOUSE 7 8 10, 19 18/30, 40/41, 32, 33

7 - To good floor - ^{upper} stash of loomwds. Much pottery

8. E/W bank - wall in bad repair
N/S bank first to floor level with doorway
Then lower - to find sec.
Primary occupation

19 Main room E/W bank - Stratigraphy clear
Top Primary ^A large room 3 doors opening south
- door east, door west into suites of rooms.
B: re-plastered over western d'way
- Masonry style
C Over plaster ^{collapse} ~~fill~~ shabby re-building
over cut-down walls. 50-75cm higher
~~One room - door set~~
Two rooms - door between. Door west into 32

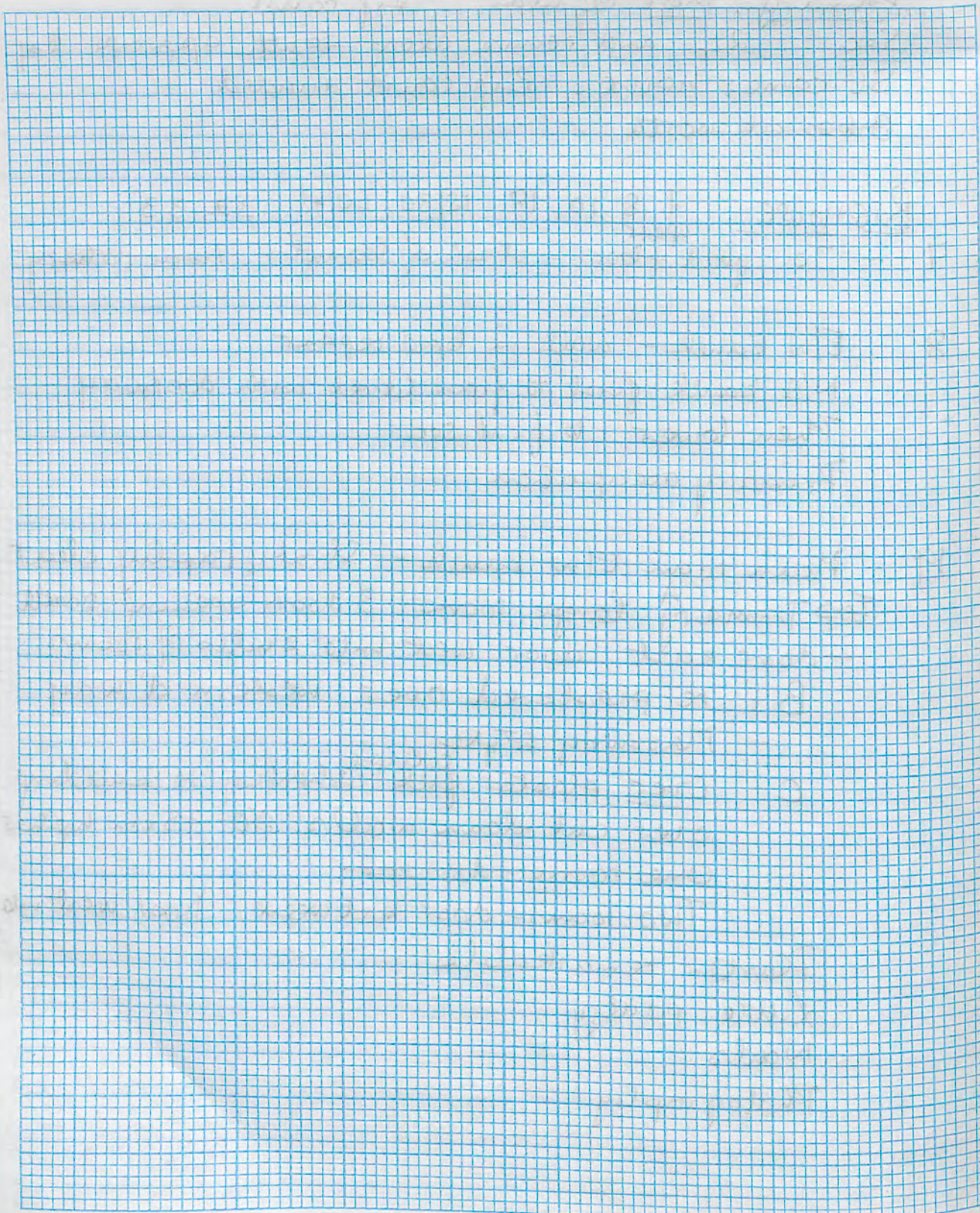
Plaster remarkable

Little pottery

Nails.

Photography.

Handwritten notes at the top of page 31, including the number 12 and some illegible text.



32

Relationship between upper floor / door and lower floor assoc. with blocked door south.
Installations belong to upper level

