BRANDON UNIVERSITY - Level summary

Site FSH Date July 17/98

Recorder Playford, Moon Photos ____

Unit XU1 Level 1 Location 5155 529.3 W

Floor trowelled? shovelled Matrix screened? ✓ 1/8"

Features? —

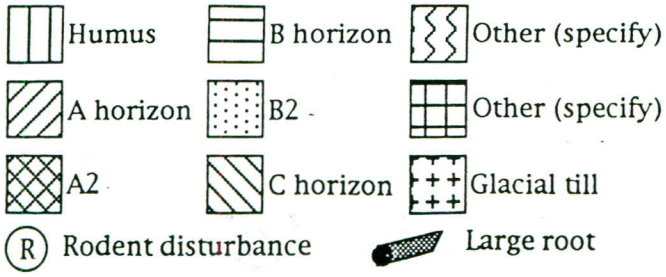
Description of soil: light yellow sand mottled with slope wash / slumpage

Artifacts recovered: —

Other materials: —

Remarks: whole lotta nothin.

KEY


Humus
B horizon
Other (specify)
A horizon
B2
Other (specify)
A2
C horizon
Glacial till
R
Rodent disturbance
Large root

Grid
North

BRANDON UNIVERSITY - Level summary

Site FSH Date July 17/92

Recorder Playford/Moon Photos

Unit 3 Level 2(10-15 cm abd) Location S15S / 529.3W

Floor trowelled? no Matrix screened? 1/8"

Features? NO

Description of soil: - slightly mottled tan sand w/ grey/ ~~[illegible]~~ soil - beginning of paleosol.

Artifacts recovered:

Other materials: BF (might be cultural)

Remarks: - I think we're through all the slope wash -
- SEQ has a cliff sparrow dwelling & is loose & fragile

KEY

Humus

B horizon

Other (specify)

A horizon

B2

Other (specify)

A2

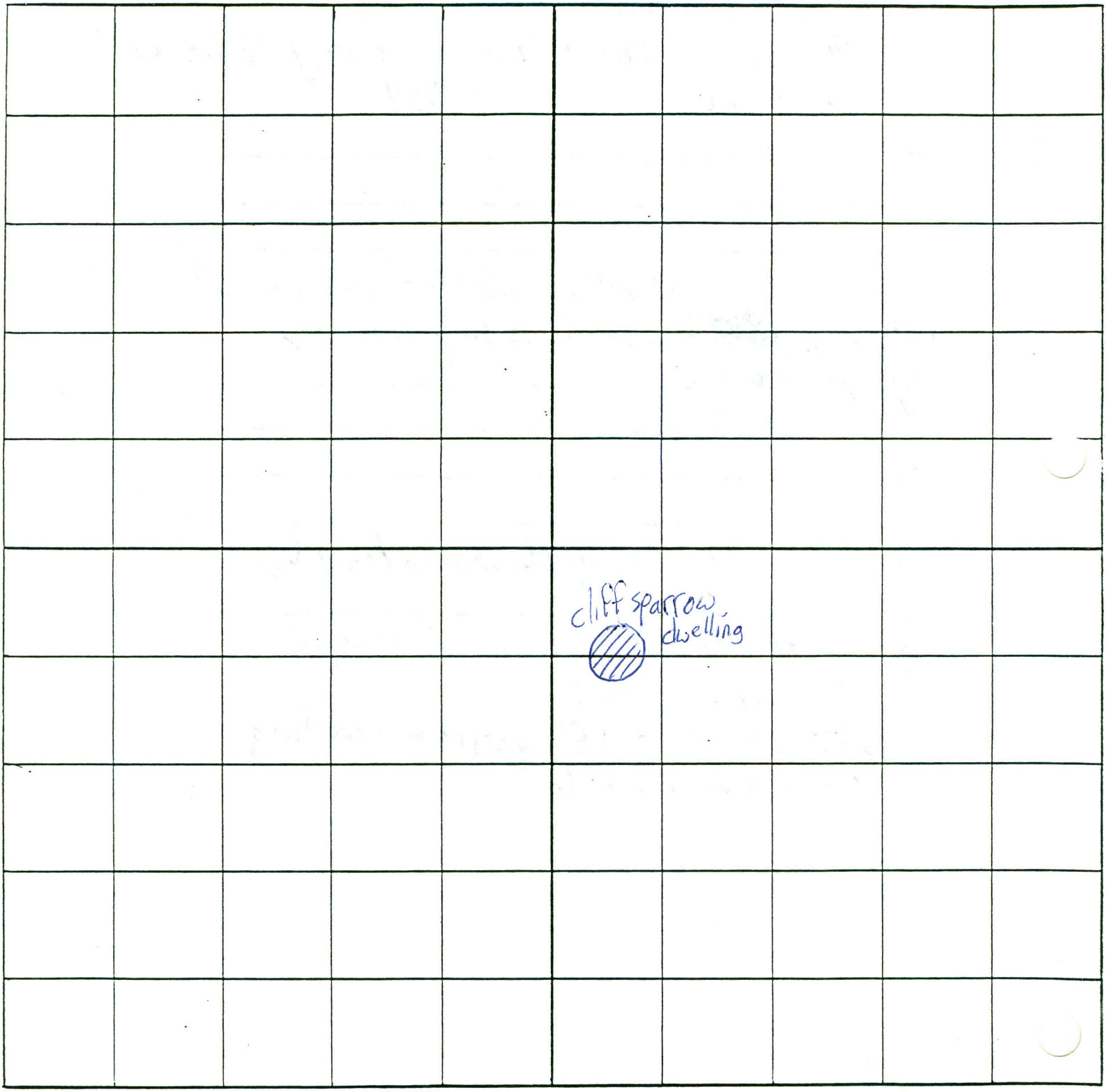
C horizon

Glacial till

(R) Rodent disturbance

Large root

Grid North



BRANDON UNIVERSITY - Level summary

Site FSH Date July 17/98

Recorder T.P & J.M Photos —

Unit 3 Level 3 & 4 Location 5155 529.3W

Floor trowelled? ✓ Matrix screened? ~ 1/8"

Features? —

Description of soil: Mottled tan & dark grey

Artifacts recovered:

Other materials: one small bone frag

Remarks: wet sand

L4 - no artifacts found
- soil slightly darker than L3

KEY

Humus
B horizon
Other (specify)
A horizon
B2
Other (specify)
A2
C horizon
Glacial till
(R) Rodent disturbance
Large root

Grid North

Rodent burrow

BRANDON UNIVERSITY - Level summary

Site FHS Date July 17/98

Recorder T.P & J.M Photos —

Unit 1 Level 586 Location 5155529.3 W

Floor trowelled? shovelled Matrix screened? ✓ 1/8"

Features? —

Description of soil: highly mottled grey/brown & tan sands

Artifacts recovered: —

Other materials: bone & charcoal recovered

Remarks: roots are cropping up

KEY

Humus

B horizon

Other (specify)

A horizon

B2

Other (specify)

A2

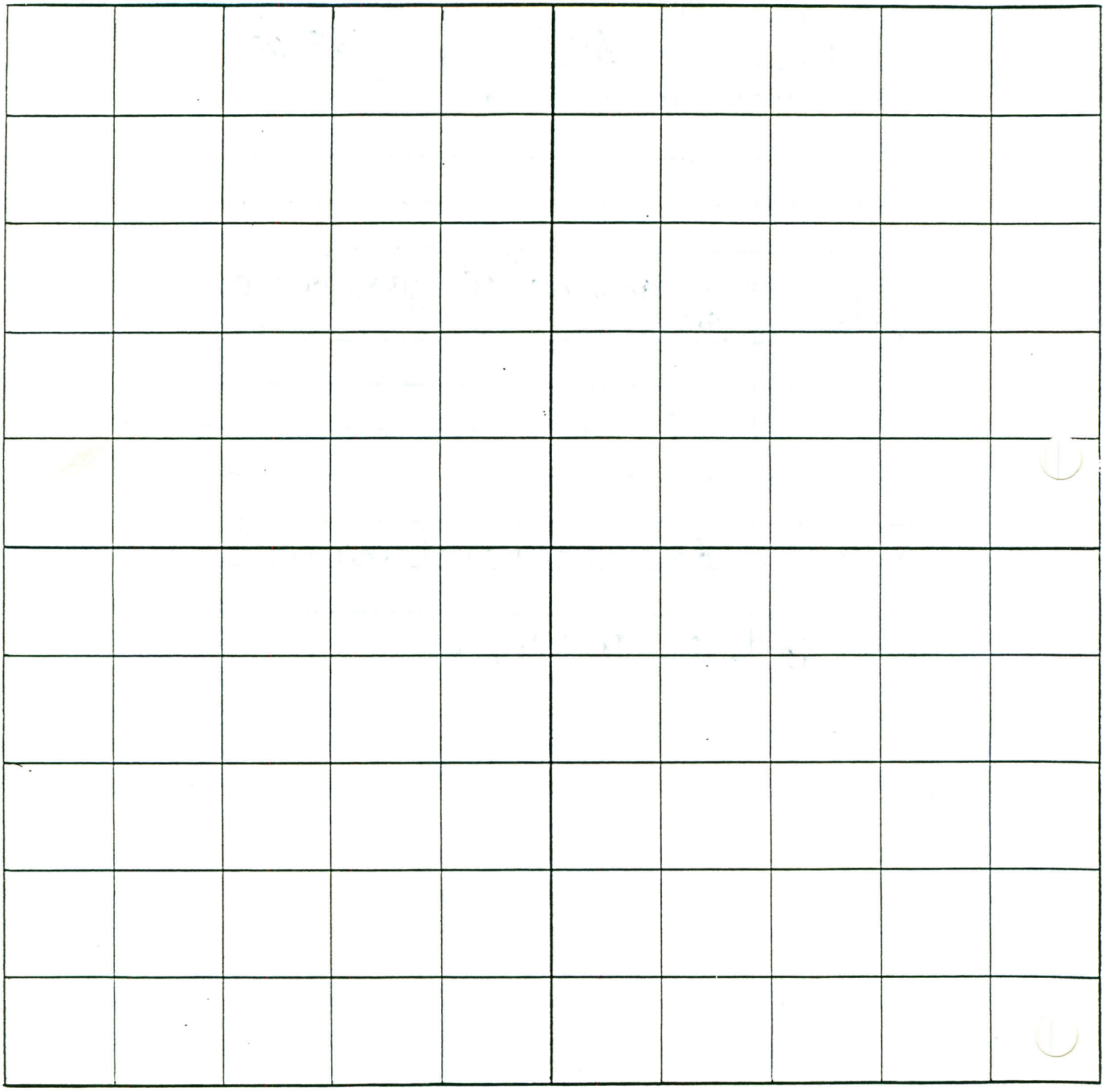
C horizon

Glacial till

(R) Rodent disturbance

Large root

Grid North



BRANDON UNIVERSITY - Level summary

Site Flintstone Date July 17/98.

Recorder [redacted], Jace, Tom. Photos _____

Unit 3 Level 7 Location 515S/529.3W.

Floor trowelled? shovel shave, Matrix screened? 1/8"

Features? none.

Description of soil: dark grey brown mottled

paleosol with light sand

Artifacts recovered: _____

Other materials: bone

Remarks:

KEY

Humus

B horizon

Other (specify)

A horizon

B2

Other (specify)

A2

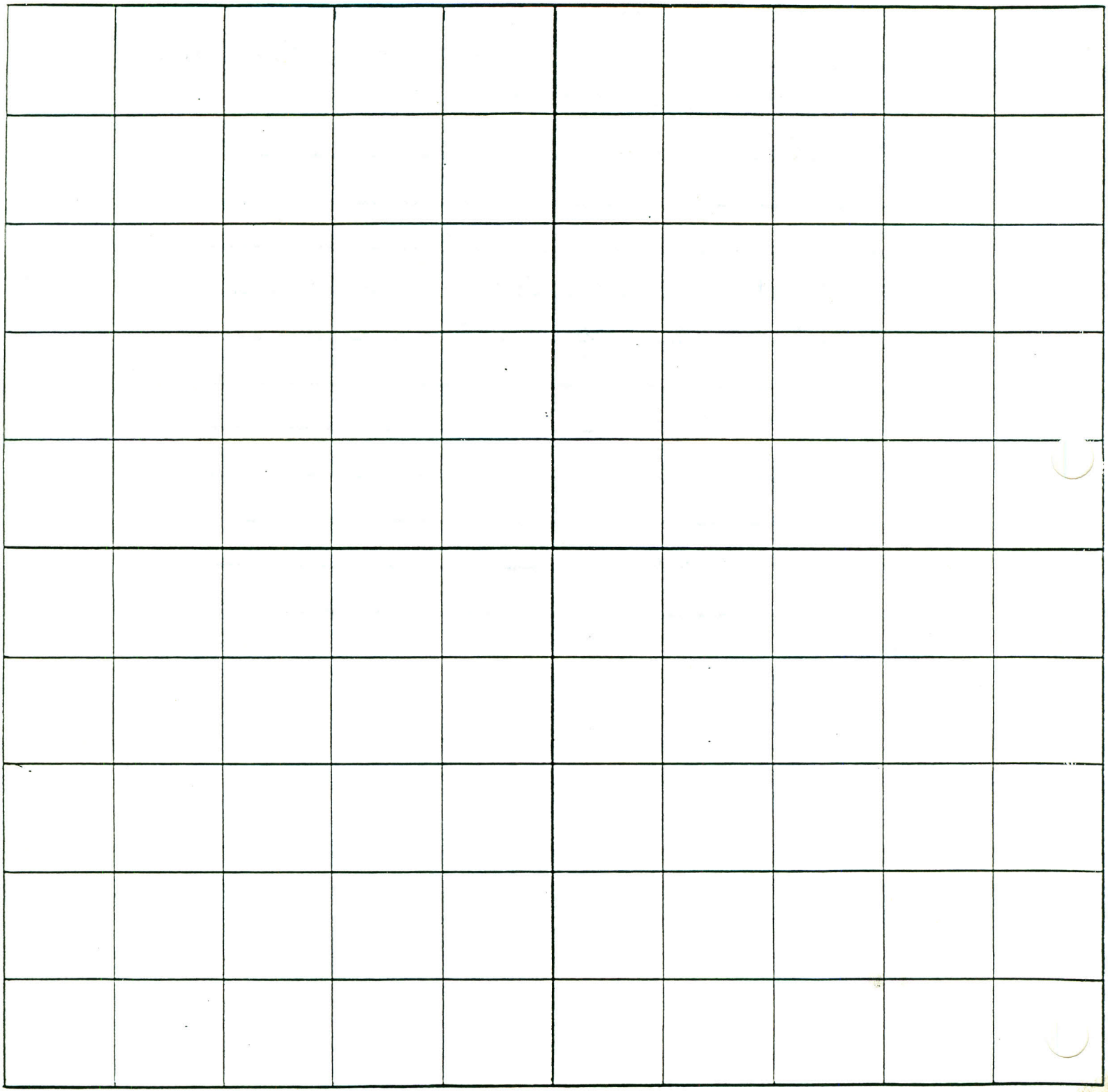
C horizon

Glacial till

(R) Rodent disturbance

Large root

Grid North



BRANDON UNIVERSITY - Level summary

Site FSH Date July 20/98

Recorder Playford & Mokelki Photos

Unit 3 Level 8(35-40 mm dbd) Location 515S / 529.3W

Floor trowelled? NO Matrix screened? 1/8"

Features?

Description of soil: dk grey/brown silty/sand wet

Artifacts recovered: None

Other materials: tibia + skull (g; small charcoal bits - not kept

Remarks: extended east wall approx 5 cm as it was a little short.

KEY

Humus | B horizon | Other (specify)

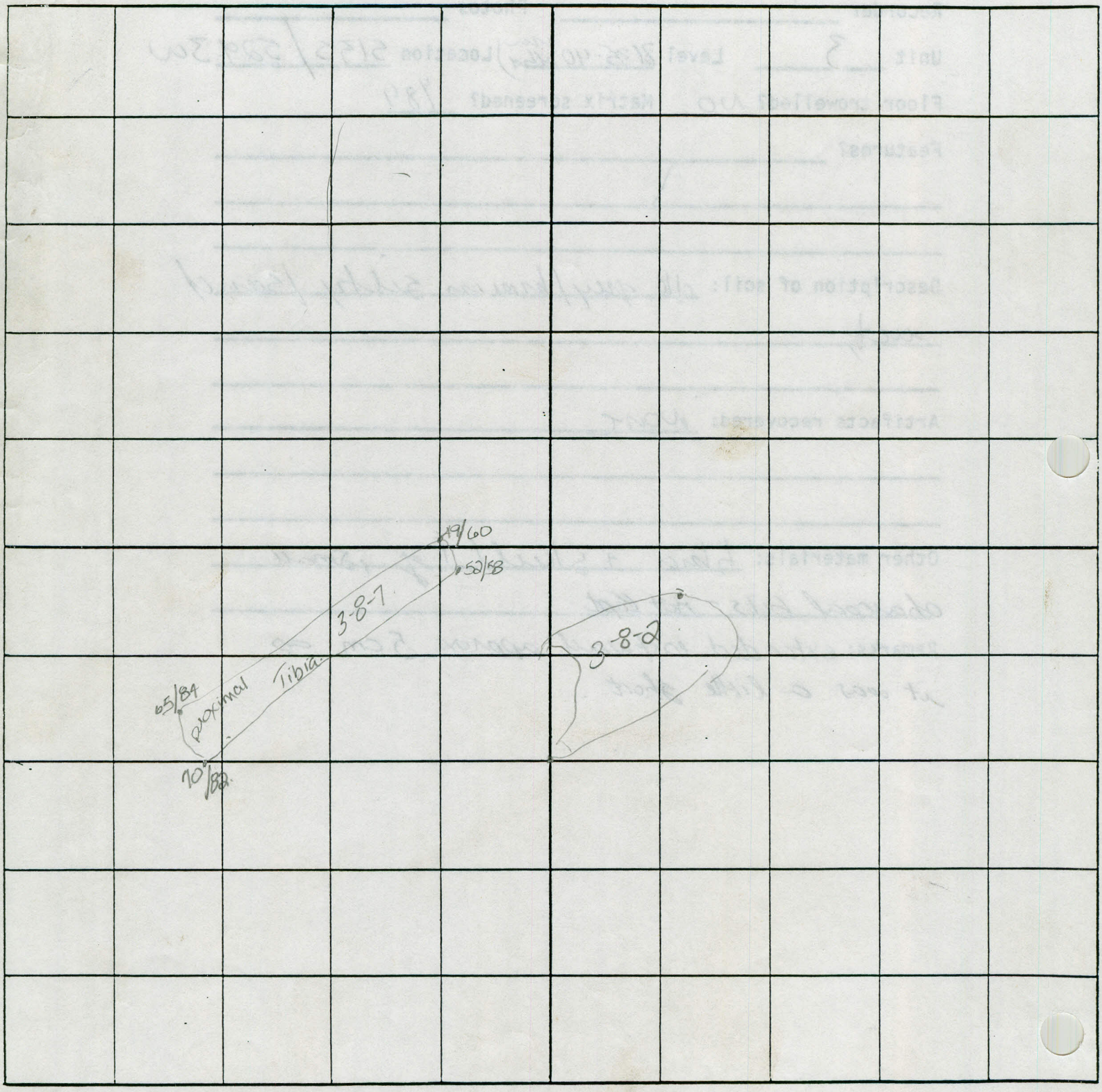
A horizon | B2 | Other (specify)

A2 | C horizon | Glacial till

(R) Rodent disturbance | Large root

FSH XU3
Level 8

Grid North



BRANDON UNIVERSITY - Level summary

Site Flintstone Date July 20

Recorder Lorio & Tomasin Photos FSH98-CP1-1,2+3

Unit 3 Level 9.40-45 Location 515S/529.3W

Floor trowelled? Shovel shaved Matrix screened? 1/8

Features? None

Description of soil: - wet silty/clayish sand grey/brown - dries quickly + becomes very very hard.

Artifacts recovered:

Other materials: Beaver tibia + skull - removed in L9

Remarks:

KEY

Humus

B horizon

Other (specify)

A horizon

B2

Other (specify)

A2

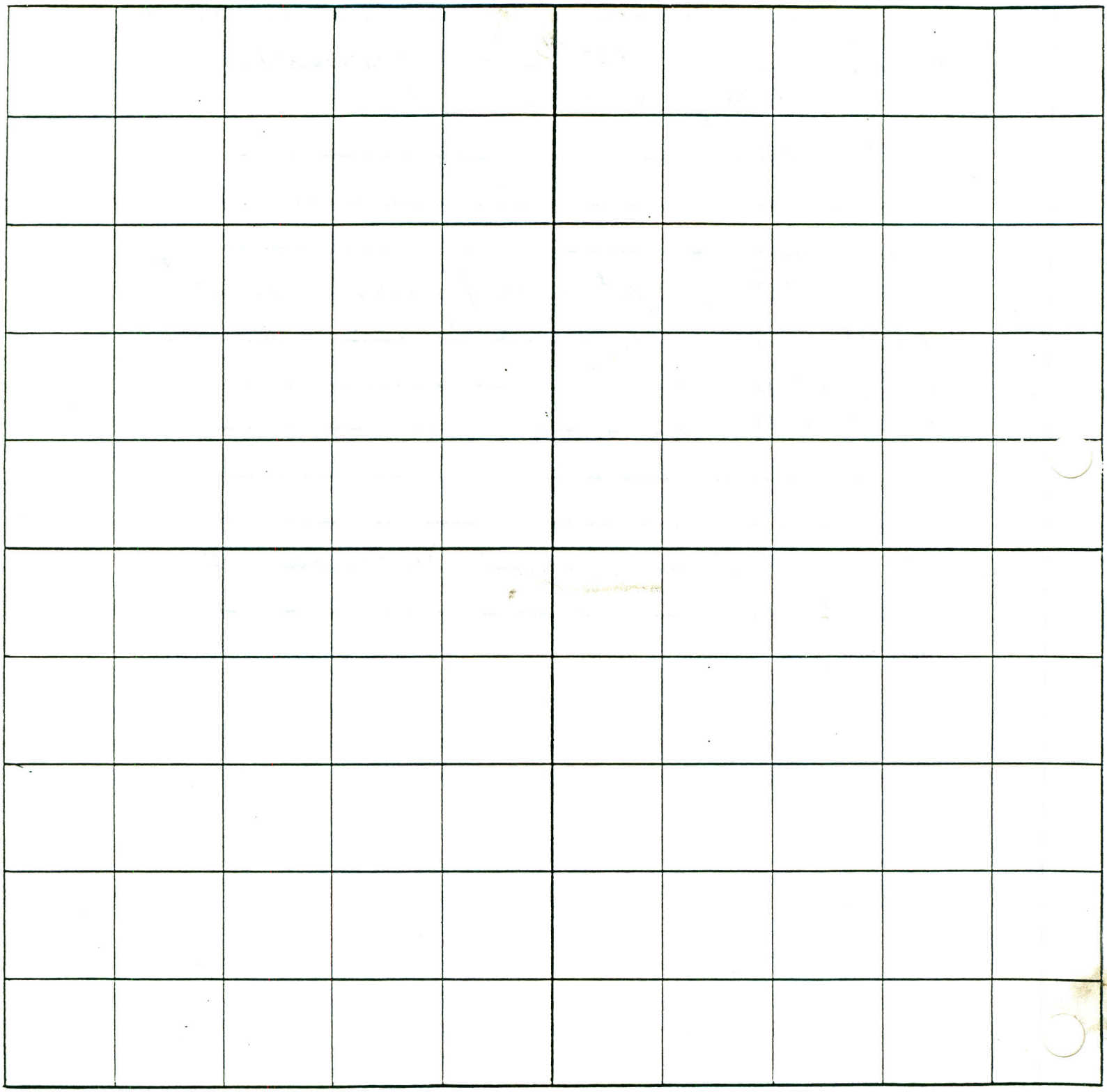
C horizon

Glacial till

(R) Rodent disturbance

Large root

Grid North



BRANDON UNIVERSITY - Level summary

Site Flintstone Hill Date July 21

Recorder Tom & Louie Photos

Unit 3 Level 10 95-50 Location 515.5 / 529.3W

Floor trowelled? Shovel shaved Matrix screened? 1/8 - 1/4 (last quad - SE corner 1/4)

Features? None

Description of soil: very clay rich soil - beginning to hit evaporite

Artifacts recovered: None

Other materials: bone frags.

Remarks:

KEY

Humus

B horizon

Other (specify)

A horizon

B2

Other (specify)

A2

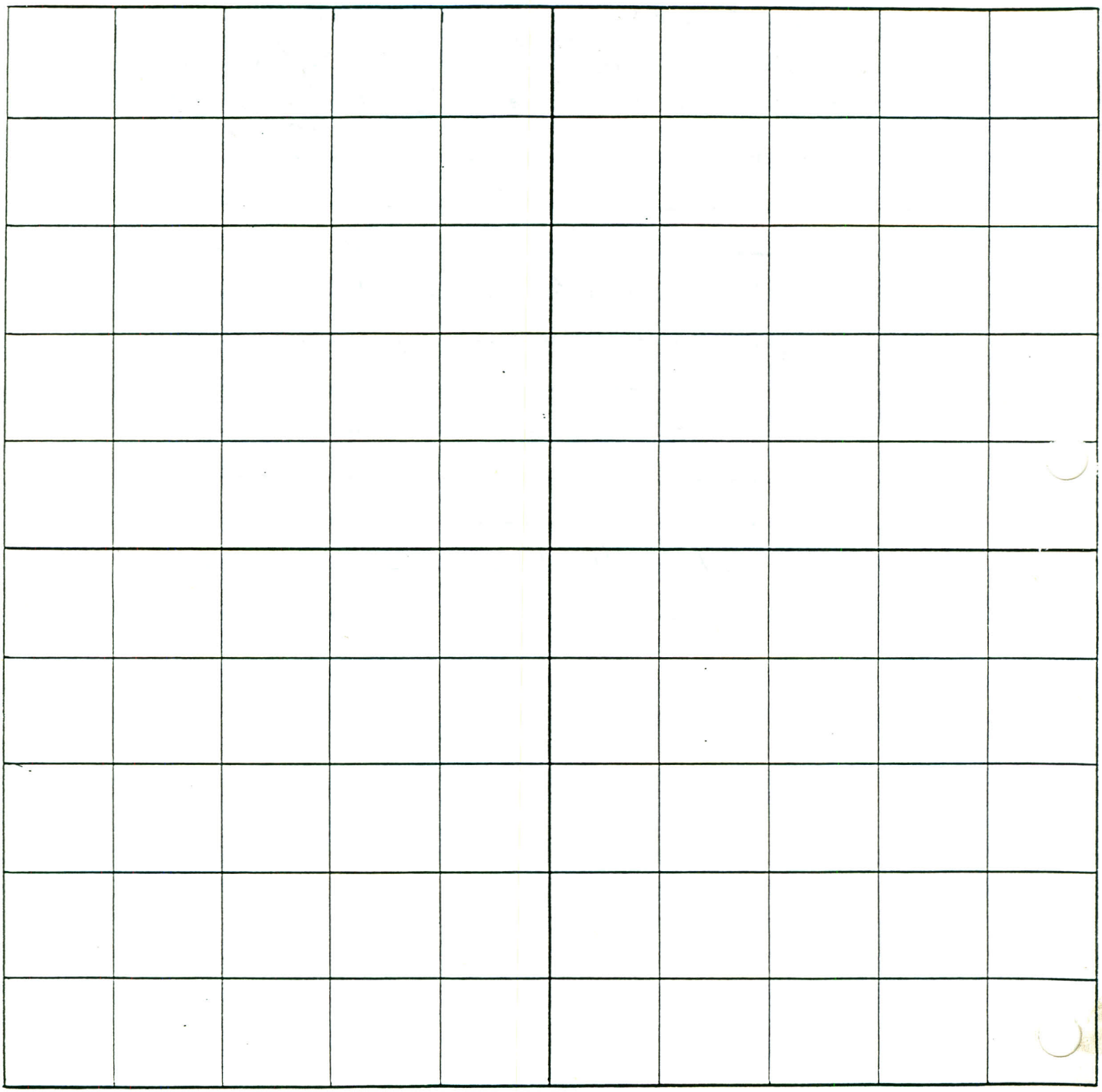
C horizon

Glacial till

(R) Rodent disturbance

Large root

Grid North



BRANDON UNIVERSITY - Level summary

Site FSH Date July 21/08

Recorder Playford + Mckelki Photos

Unit 3 Level 11/15 - 55 (cm dbd) Location 5155/529.3W

Floor trowelled? no Matrix screened? 1/4"

Features?

Description of soil: S. quads are now the evaporite layer, N quads are still pretty much clay - (dk grey → black)

Artifacts recovered:

Other materials: BF (1)

Remarks: - will take unit down 1 more level & if entire unit is in evaporite - will stop.

KEY

Humus

B horizon

Other (specify)

A horizon

B2

Other (specify)

A2

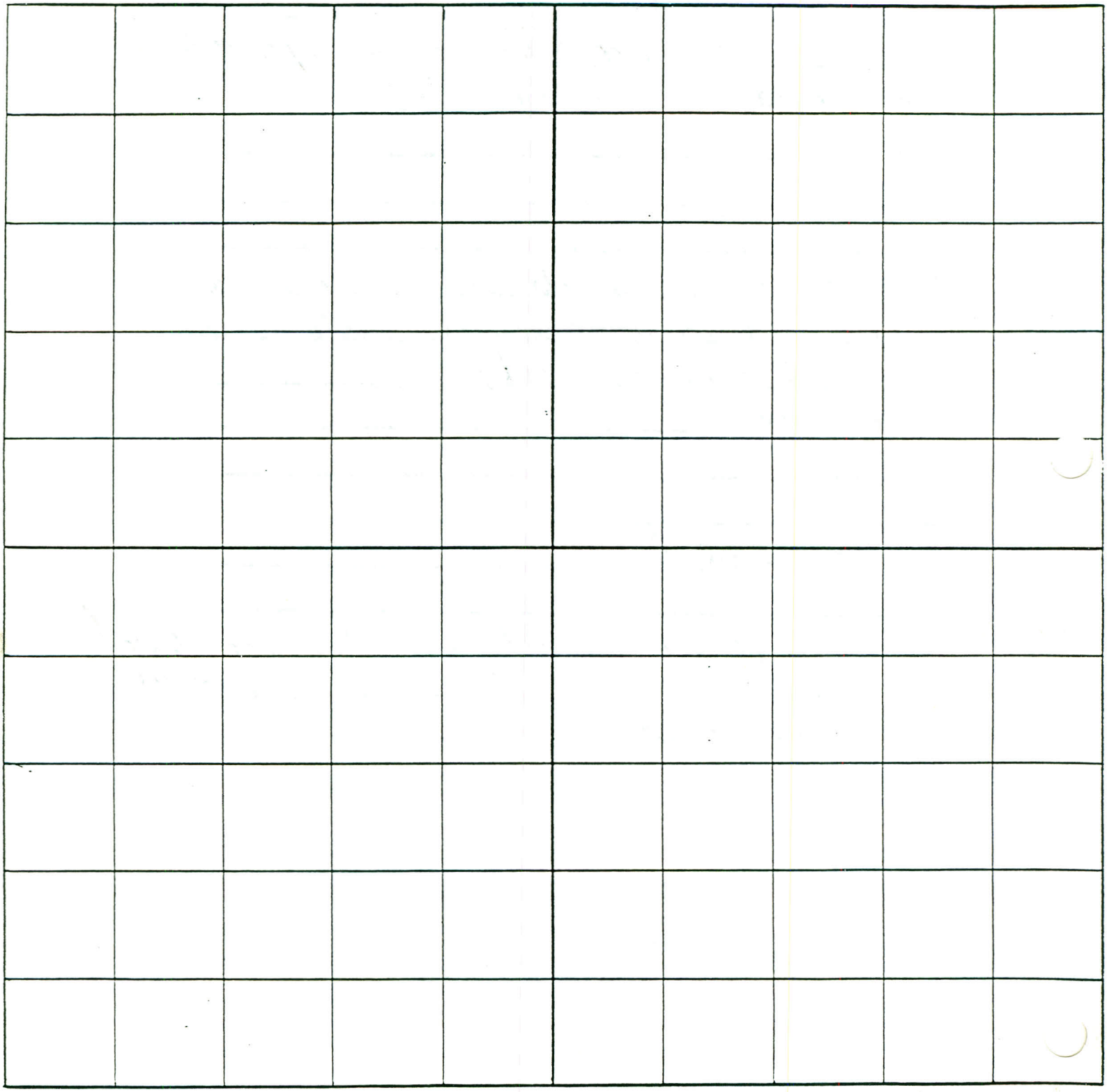
C horizon

Glacial till

(R) Rodent disturbance

Large root

Grid North



BRANDON UNIVERSITY - Level summary

Site FSH Date July 22.

Recorder Laine & Tom Photos

Unit 3 Level 155-160 Location 515 529.3W

Floor trowelled? Shovel Matrix screened? 1/4"

Features? no

Description of soil: Southern quads are almost completely evaporite. Dark patch of clay in NW quad. Small patch along east wall

Artifacts recovered: none

Other materials: shell & bone flaps

Remarks:

* dumped water on the unit to soften up the clay floors

) most likely this dark clay is natural stratigraphy. Evaporite is also very clay rich.

KEY

Humus | B horizon | Other (specify)

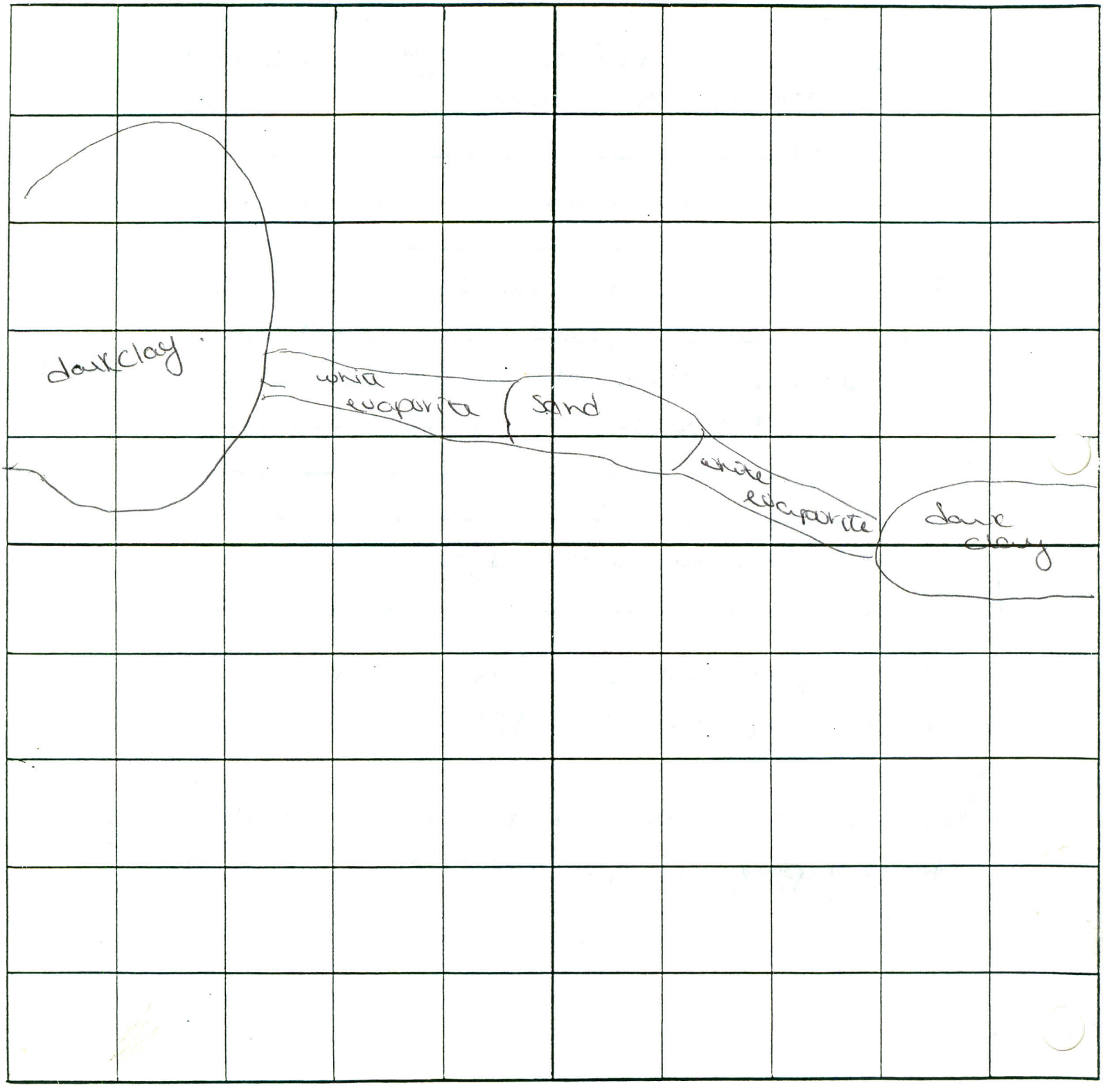
A horizon | B2 | Other (specify)

A2 | C horizon | Glacial till

(R) Rodent disturbance | Large root

FSH XL13
Level 12.

Grid North



BRANDON UNIVERSITY - Level summary

Site FSH Date July 22.

Recorder Laurie & Tom. Photos

Unit 3. Level 136065 ± (14.65 - 70 cmbd) Location 515s 529.3w

Floor trowelled? shovel Matrix screened? 1/4"

Features? none

Description of soil: evaporite - clay rich. white - light grey

L14 - very very white - evaporite level.

Artifacts recovered: ~~-EPT~~ #

Other materials: ~~bone flakes~~, a pebble.

Remarks:

* we are removing lots of tiny bone flakes from the evaporate. They are disentigrating very quickly and are covered with clay. We have been bagging as much as we could but more may have been lost due to crumbling -

KEY

Humus

B horizon

Other (specify)

A horizon

B2

Other (specify)

A2

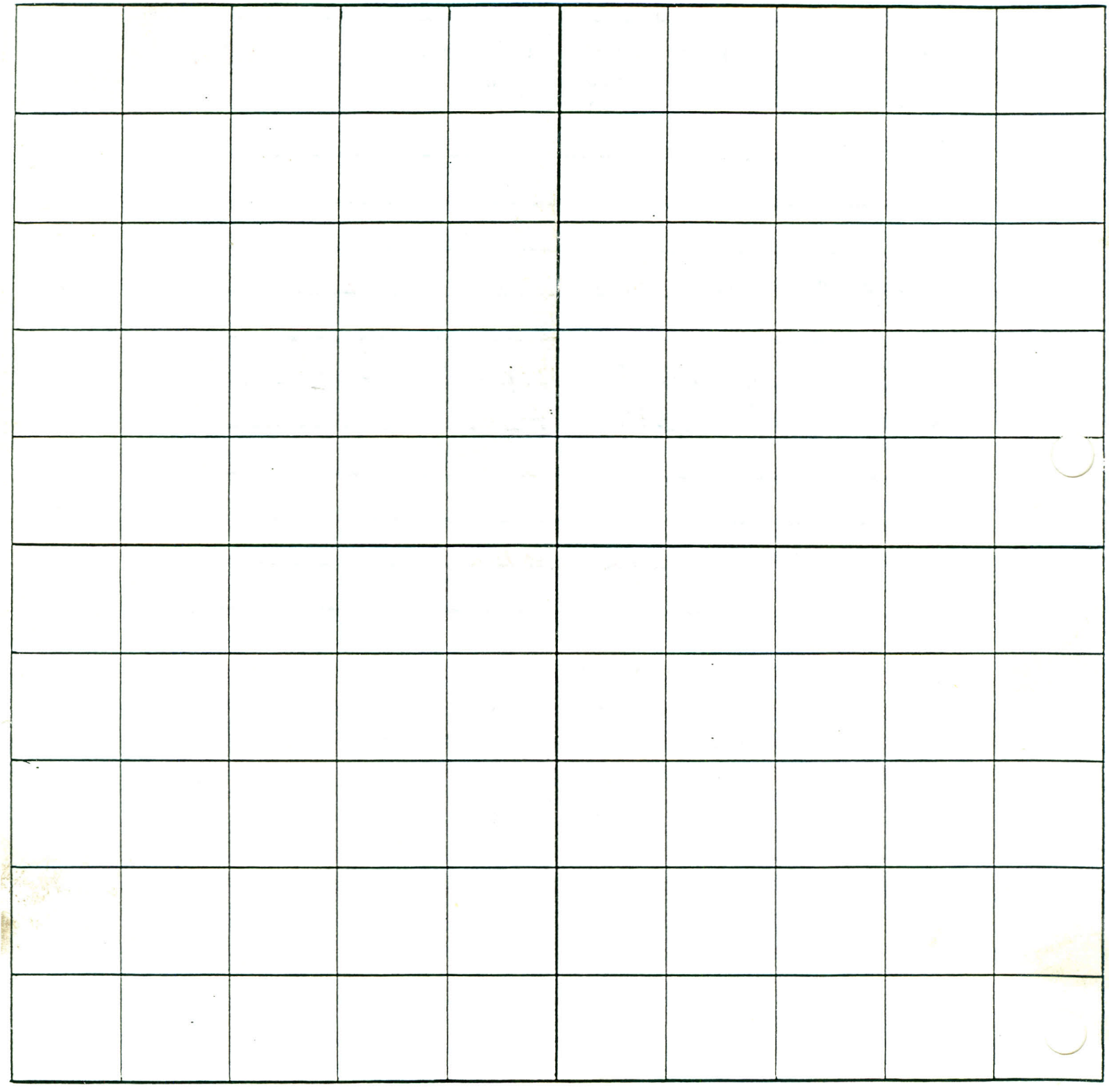
C horizon

Glacial till

(R) Rodent disturbance

Large root

Grid North



BRANDON UNIVERSITY - Level summary

Site FSH. Date July 23

Recorder Lorie & Tom. Photos

Unit 3 Level ~~14~~ 15 & 16 Location 5155529.3W

Floor trowelled? shovel 0-15cm 75-80cm Matrix screened? 1/4"

Features? NONE

Description of soil: white - light grey evaporate - clay & silt.

Artifacts recovered: 1 bifacial rejuvination flake - SE0 level 15

Other materials: Bone frags throughout both levels. Bone is covered in clay and

Remarks: very fragile - it has been disintegrating.

KEY

Humus

B horizon

Other (specify)

A horizon

B2

Other (specify)

A2

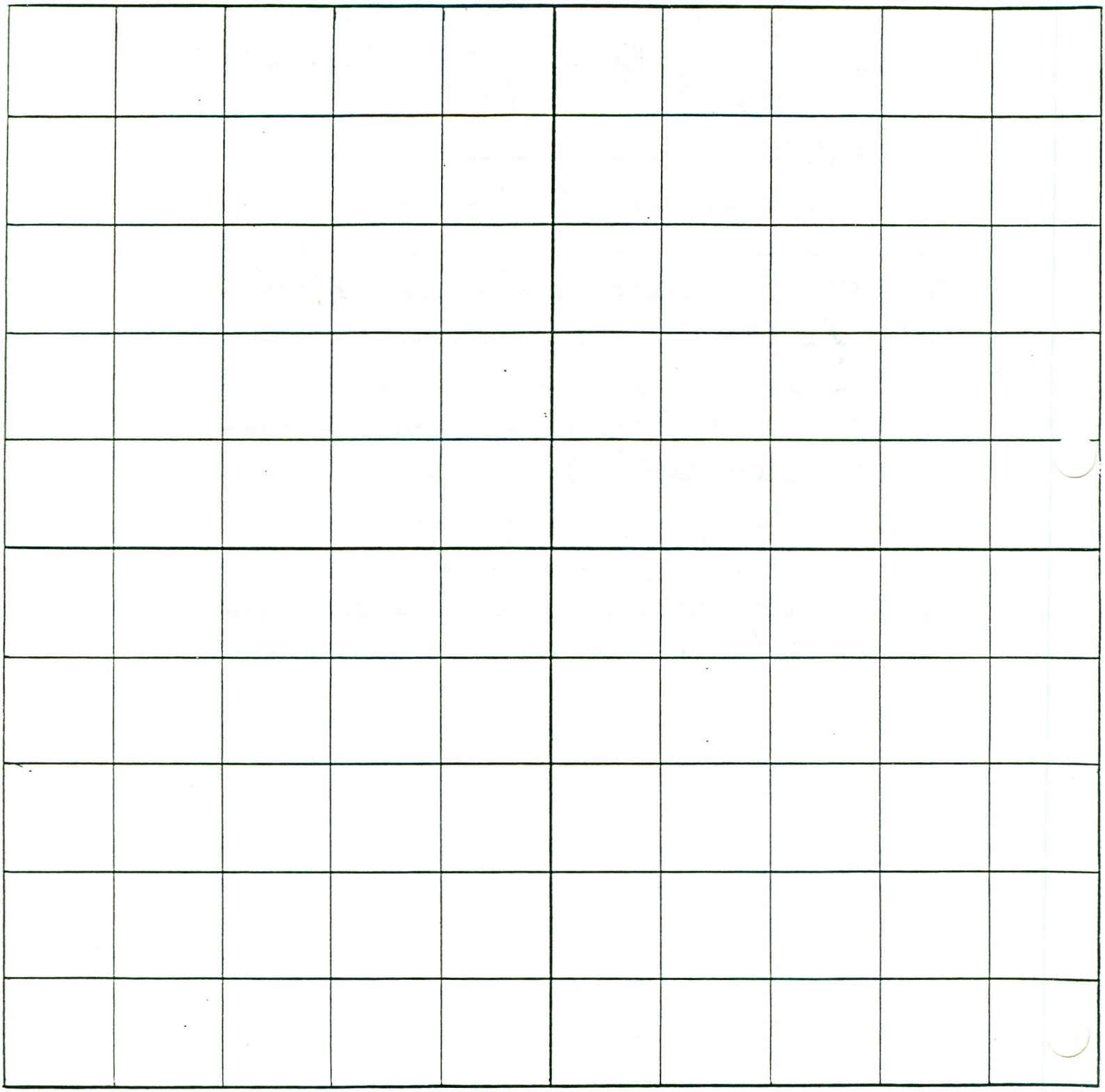
C horizon

Glacial till

(R) Rodent disturbance

Large root

Grid North



BRANDON UNIVERSITY - Level summary

Site FSH Date July 23/98

Recorder Playford, Makelki Photos

Unit 3 Level 17 (80-85 cmdbd) Location 515S/529-30W

Floor trowelled? shovel shaved Matrix screened? 1/4"

Features?

Description of soil: ~~very~~ ~~compact~~ hard packed fine white "Wapanite"

Artifacts recovered: 1 flake

Other materials: BF's

Remarks: very small patches of dark soil indicates some rodent disturbance & perhaps insect disturbance

- ~~the~~ chunks of wapanite are very hard & it's difficult to differentiate this from wapanite covered bone

KEY

Humus

B horizon

Other (specify)

A horizon

B2

Other (specify)

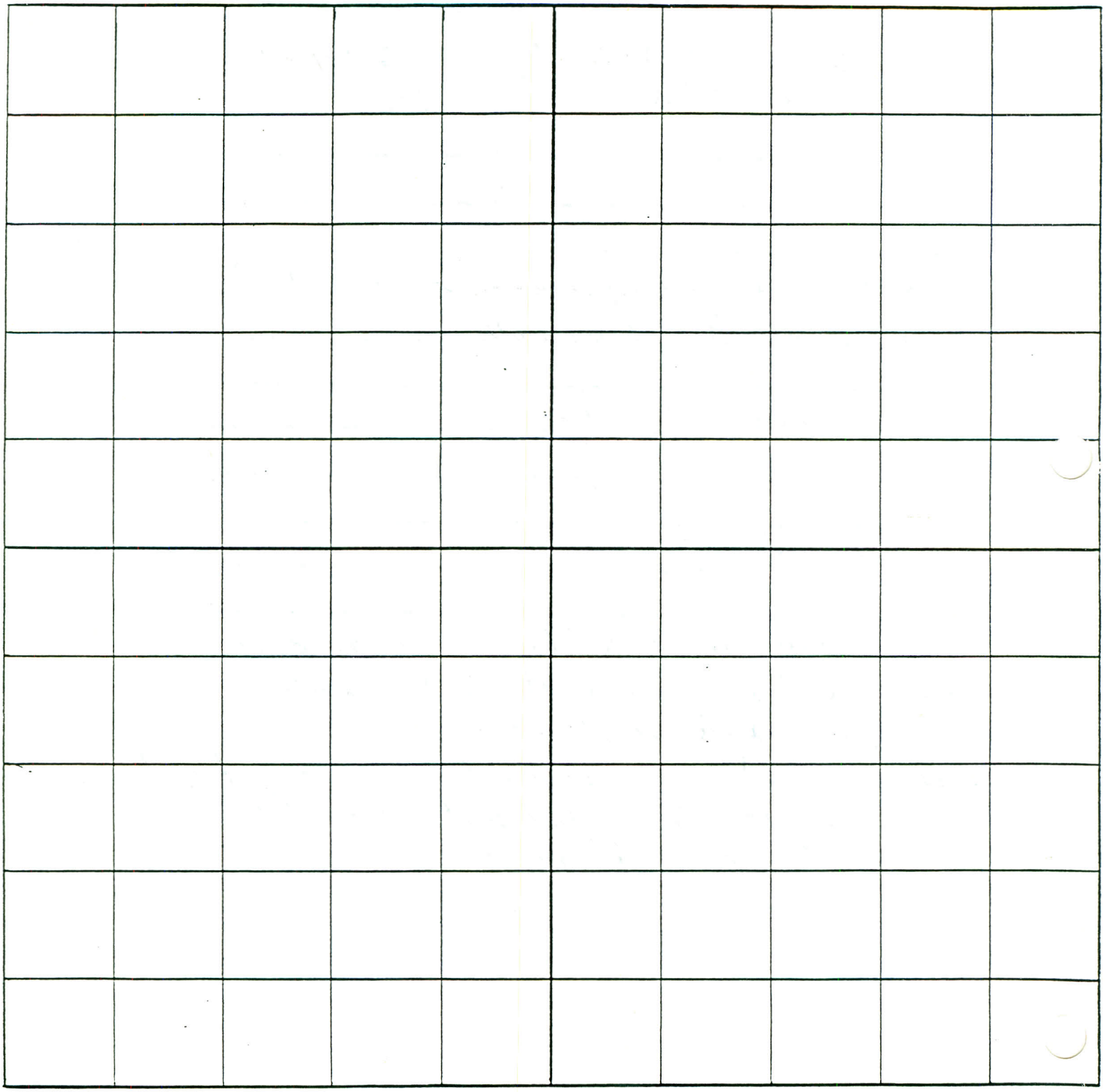
A2

C horizon

Glacial till

(R) Rodent disturbance

Large root



BRANDON UNIVERSITY - Level summary

Site FSH Date July 23/98

Recorder Playford + Mokelki Photos

Unit 3 Level 18 (85-90 cm abs) Location 515S/529-3W

Floor trowelled? Shovel shaved +19 Matrix screened? 1/4"

Features?

Description of soil: The soil is starting to come out a little darker and we are coming into iron oxide

Artifacts recovered:

Other materials: BF's

Remarks:

49- only had recoveries fr. the SWQ: the soil is still the "vaporite" but now it is stained almost pink in places - this is most likely from FeO_2

KEY

Humus

B horizon

Other (specify)

A horizon

B2

Other (specify)

A2

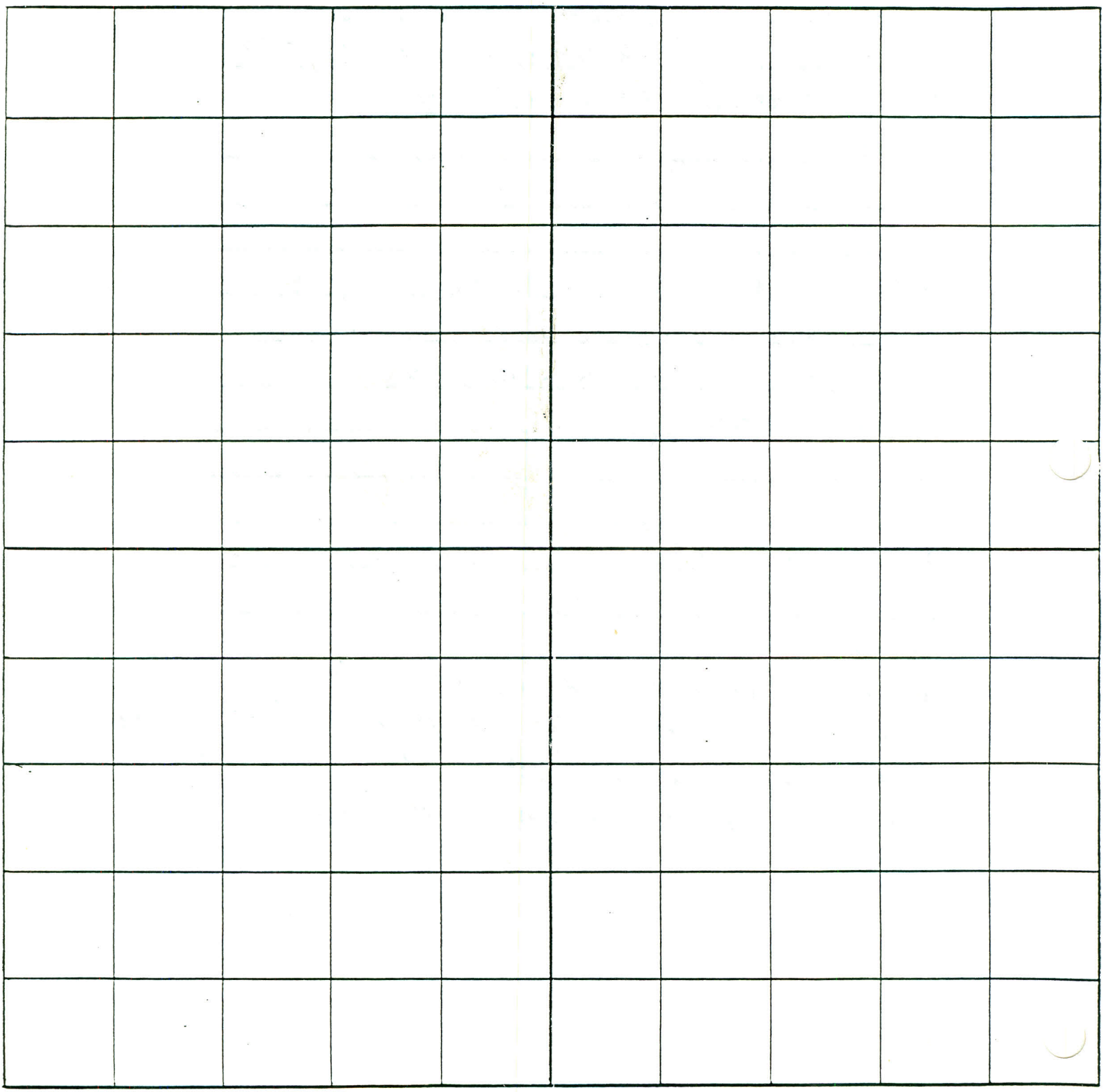
C horizon

Glacial till

(R) Rodent disturbance

Large root

Grid North



BRANDON UNIVERSITY - Level summary

Site FSH Date July 23/98.

Recorder Lorie & Tom Photos

Unit 3 Level 20 Location

Floor trowelled? Shovel Matrix screened? 1/4"

Features? none

Description of soil: moving out of white evaporite into light grey. More silty - less clay. ~~[illegible]~~ More coarse. More iron oxide.

Artifacts recovered: 1 brown chalcedony flake - SCQ

Other materials: Bone frags throughout excavation unit

Remarks:

KEY

Humus

B horizon

Other (specify)

A horizon

B2

Other (specify)

A2

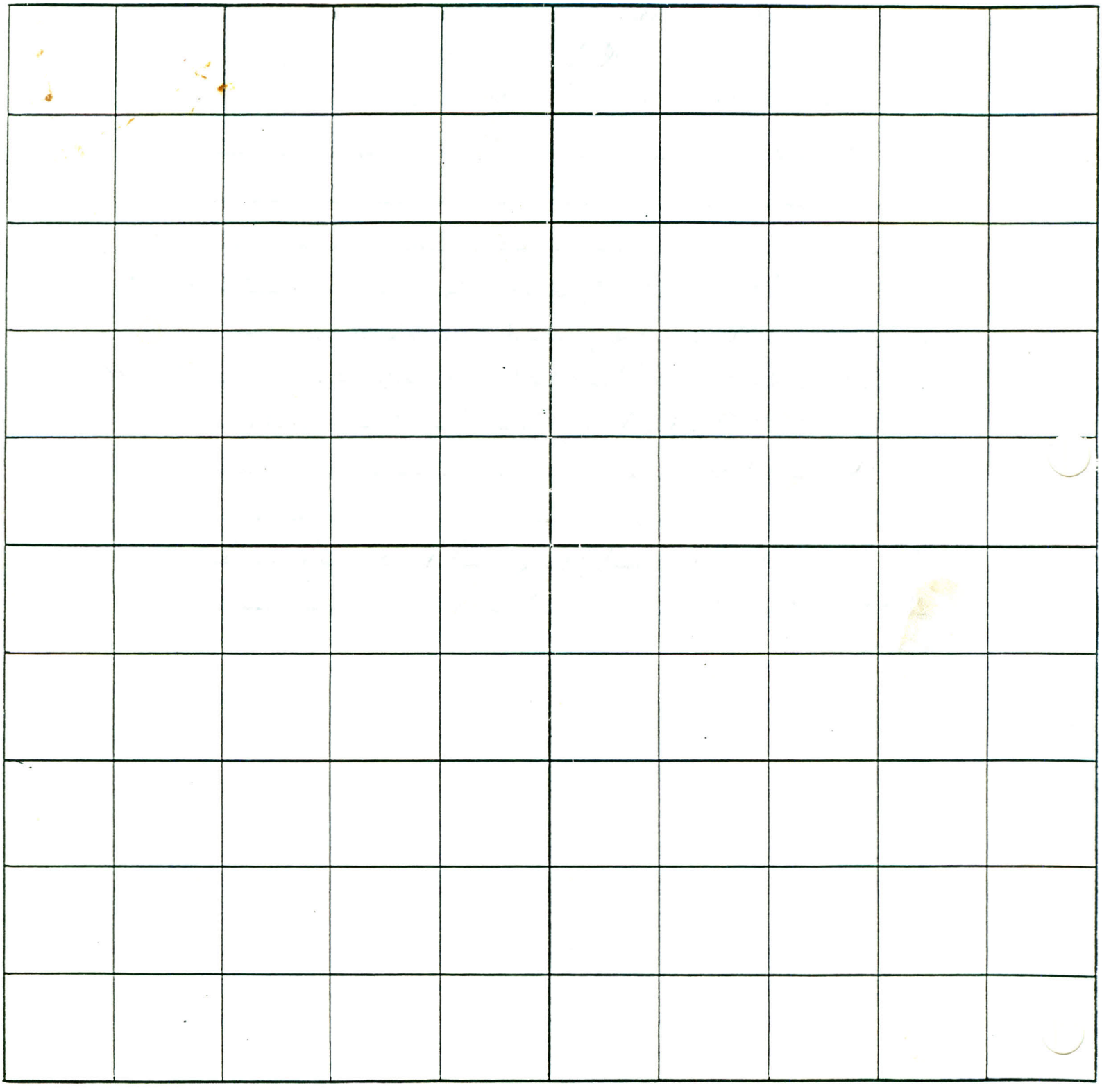
C horizon

Glacial till

Rodent disturbance

Large root

Grid North



BRANDON UNIVERSITY - Level summary

Site FSH Date July 23/98

Recorder T. Playford & L. Mokella Photos

Unit 3 Level ~~22~~ 21 100-105cm dbg) Location 5155/524.3W

Floor trowelled? shovel shoved Matrix screened? 1/4"

Features?

Description of soil: soil has now become a very mottled silty sand w/ carbonate rich areas -

Artifacts recovered: 1 flake - brown chalcedony.

Other materials: - BF's + several larger pieces of bone; shells.

Remarks:

) the carbonate area are very white and chalky. This is mottled ~~w~~ w/ a light pink (from FeO_2 staining). There is also a light grey clay rich soil mottled in w/ the rest of the soil. There is a little bit of olive green sand coming up.

KEY

Humus

B horizon

Other (specify)

A horizon

B2

Other (specify)

A2

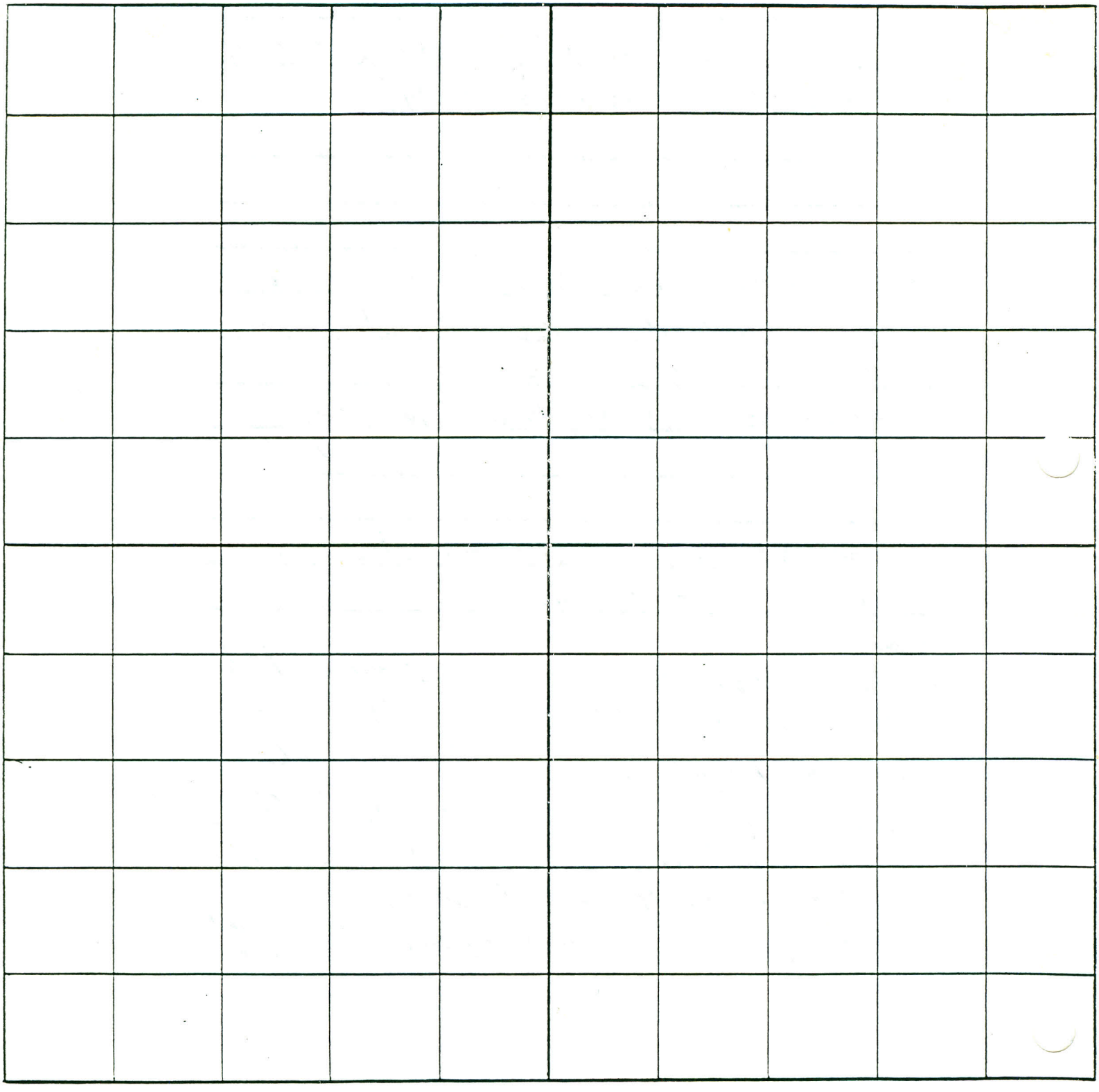
C horizon

Glacial till

(R) Rodent disturbance

Large root

Grid North



BRANDON UNIVERSITY - Level summary

Site Flintstone Hill Date July 24/98.

Recorder Lorie Mitchell & Tomasin Playford Photos

Unit 3 Level 22 105-110 Location 515 529.3W

Floor trowelled? shovel Matrix screened? 1/4

Features? None

Description of soil: mottled white, pink & olive green silty sand with pockets of carbonate.

Artifacts recovered: b.c. Flake - NWQ.

Other materials: bone frags throughout

Remarks:

KEY

Humus

B horizon

Other (specify)

A horizon

B2

Other (specify)

A2

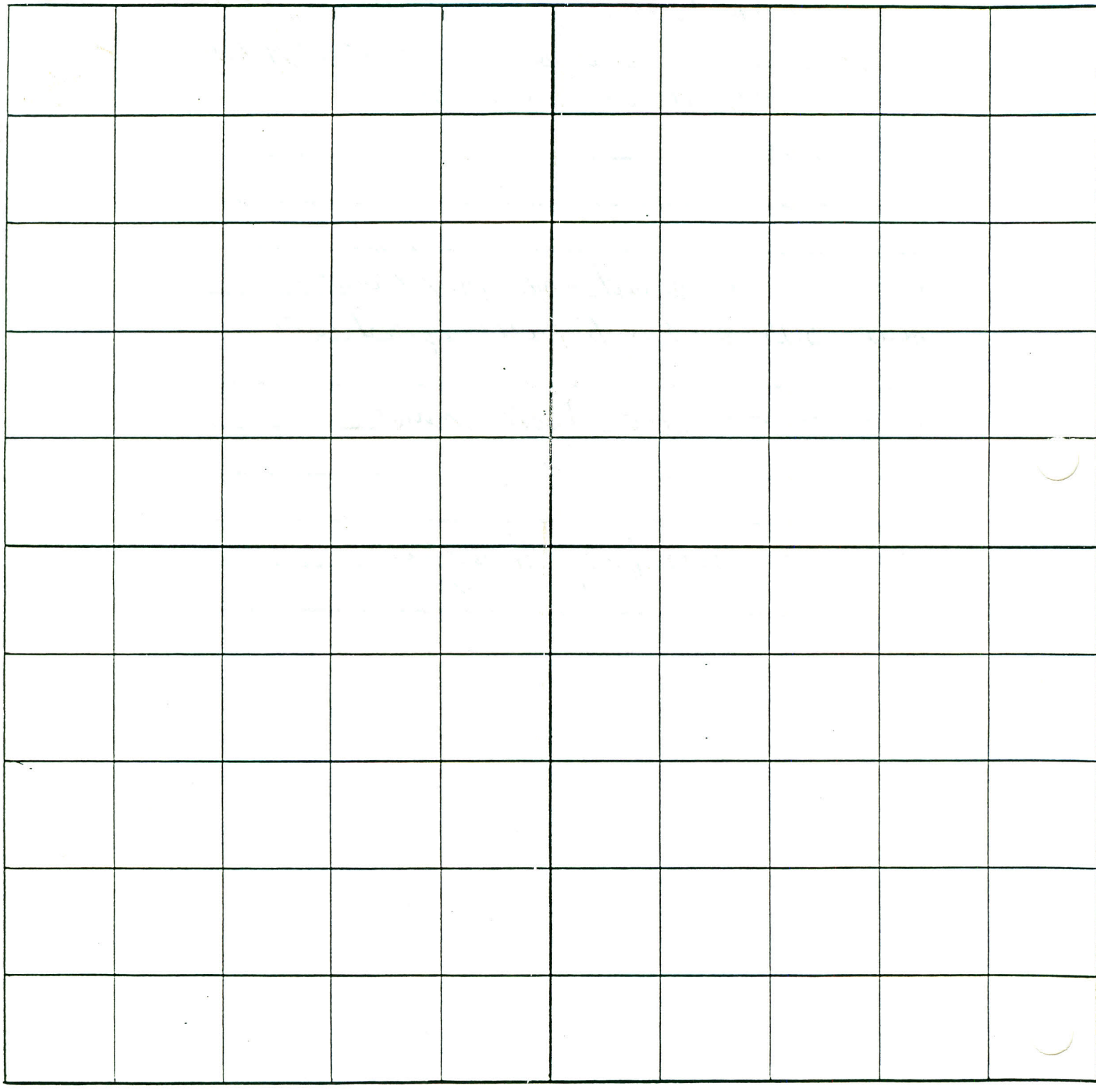
C horizon

Glacial till

(R) Rodent disturbance

Large root

Grid North



BRANDON UNIVERSITY - Level summary

Site FSH. Date July 24.

Recorder Playford & Makelki Photos _____

Unit 3 Level 23 110-115 Location 5155 529.3W

Floor trowelled? Shovel Matrix screened? 1/4"

Features? None

Description of soil: Soil becoming more sandy still carbonate - often running in lines or circles. Olive green sand still here; iron oxide flames appearing

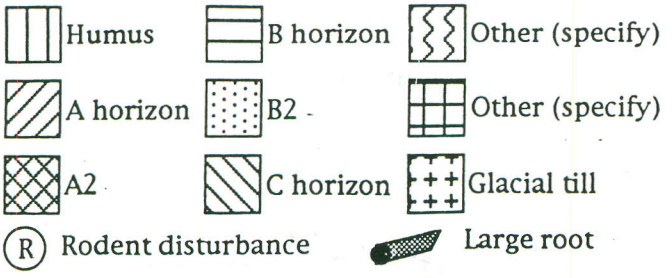
Artifacts recovered: None

Other materials: bone flags

Remarks:

up. Rodent Disturbance.

KEY


Humus
B horizon
Other (specify)
A horizon
B2
Other (specify)
A2
C horizon
Glacial till
R
Rodent disturbance
Large root

Grid
North

BRANDON UNIVERSITY - Level summary

Site Flintstone Hill Date July 24.

Recorder Aprell K. & Playford. Photos

Unit 3 Level 24 115-120 Location 5155 5293W
25 (120-125)

Floor trowelled? Shovel Matrix screened? 1/4"

Features? None

Description of soil: carbonate rich patches; strong iron oxide popping up; rodent activity digging out.

Artifacts recovered: None

Other materials: bone frags (very few).

Remarks:

KEY

Humus

B horizon

Other (specify)

A horizon

B2

Other (specify)

A2

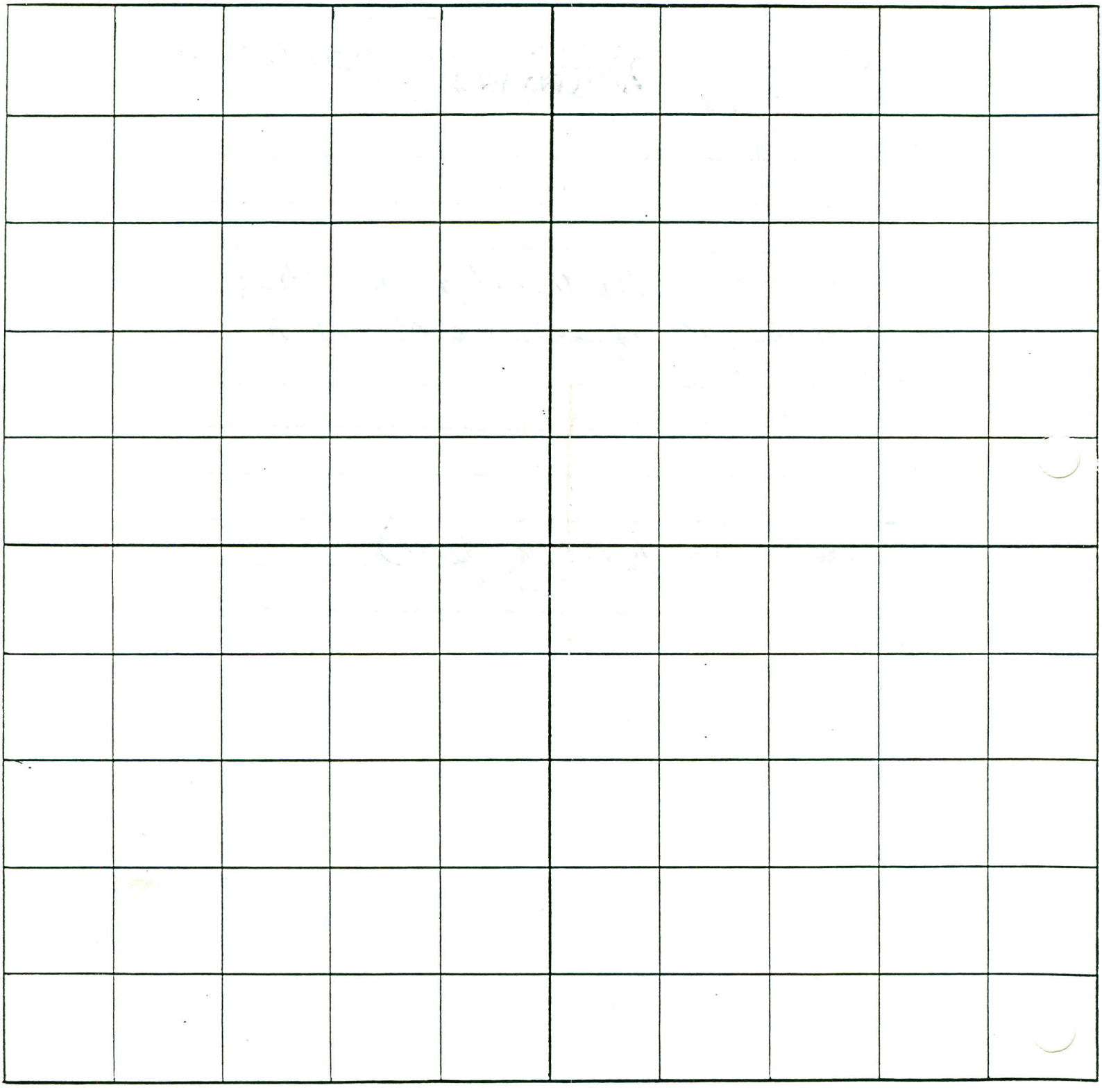
C horizon

Glacial till

(R) Rodent disturbance

Large root

Grid North



BRANDON UNIVERSITY

Unit Summary Record

Site No. _____ Unit No. 3 Levels Excavated 1-25 (0-125cm dbd)

Depth from Surface [redacted] Depth from Datum 125cm

Excavator(s) Lawrence Ki & Tom Playford Date July 24/98

Excavation Method(s) shovel shaving and screening with 1/8" and 1/4" screens.

Summary Deposits (vertical profile on back) _____

Summary of Disturbance rodent & root disturbance.

Summary of Recoveries: 5 flakes - brown chalcedony, tibia, mandable & maxillary of beaver, bone frags.

Photo (Ref.) _____

Feature (Ref.) _____

Remarks: _____

CDAP 34
5/70

WALL PROFILE KEY

Humus

B horizon

Other (specify)

A horizon

B2

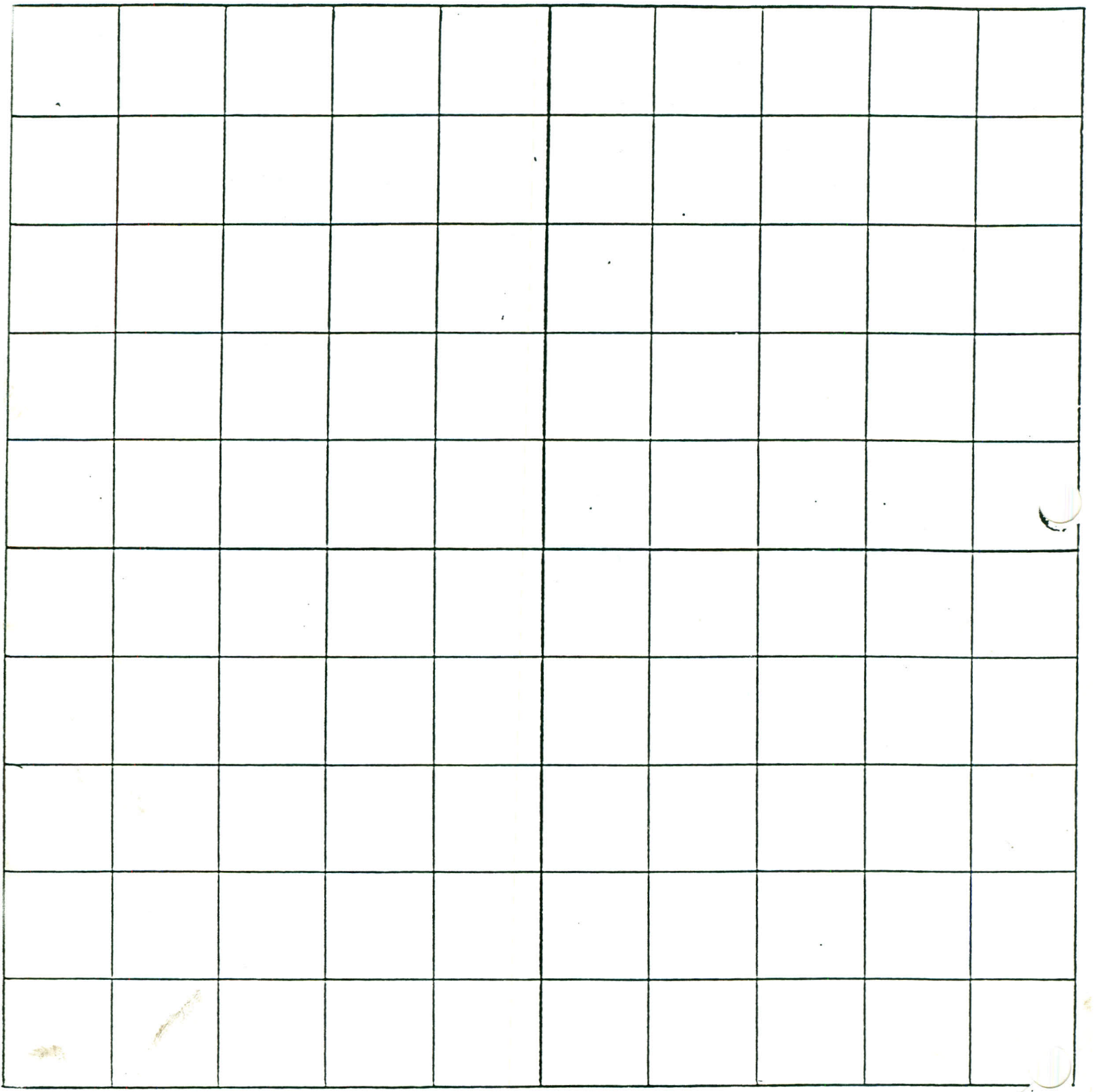
Other (specify)

A2

C horizon

Glacial till

(R) Rodent disturbance

Large root

Grid North