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PVC-031-McFarlane-Field Notes-2002

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12 FEB 2002 WJ McFarlane

P02-31-1

Begin NE Complex excavations today. Spent much of the afternoon (yesterday 12-2-02) laying out trenches at Las Canoas & here. Late start this morning due to equipment collection and a shortage of trucks. This should be much smoother tomorrow. I have 10 workmen this morning - some of the students' volunteers are sick. I will most likely lose them tomorrow. For the time being most are clearing or setting up the screens.

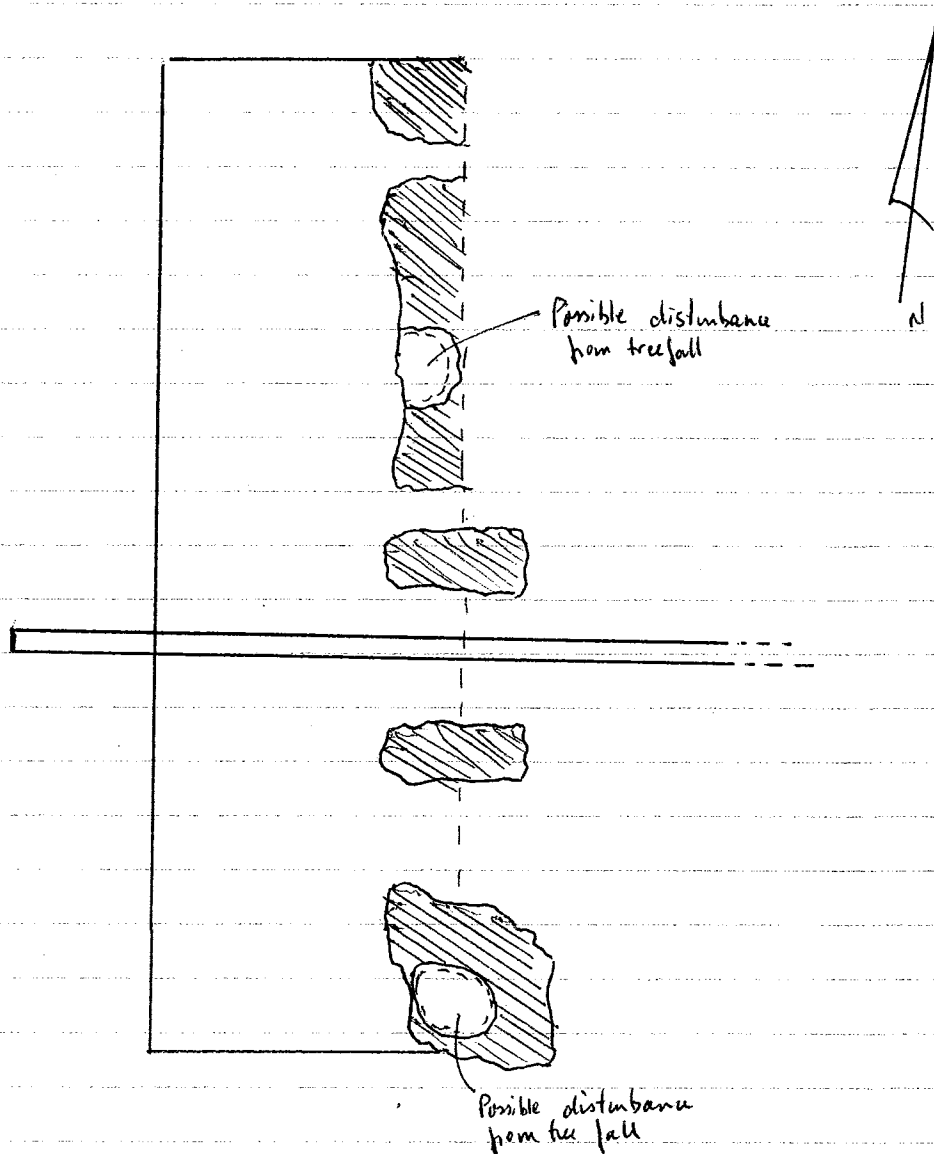
I laid a 52 m axial trench over STR 220 extending to the east in order to include a structure sitting on the eastern terrace. STR 220 is the largest structure in the NE Complex. It is ~52 m N-S & ~15 m E-W. As mapped the orientation is 8° W of mag N. The eastern side of the structure has a tremendous amount of exposed cobble - most likely fall-tumble - but it is intermittent. The western face has very little if any exposed stone. Test excavations conducted by Stockitt-1999 located a cut stone wall below the surface on the western face. The Eastern face has never been tested. The workman has cleared the structure of all vegetation (save some small trees) and the tumble/fall is extremely clear. (\rightarrow See sketch following page)

- The Axial trench was placed using the Total Station and marked every 2m w/ traverse nails. In order to hit all of the desired architecture and to start between 2 rubble/fall deposits the trench was placed in the South $\frac{1}{3}$ of the structure (220) at 86° E of mag N.

12 FEB 2002 WJMcFarlane

P02-31-02

ROUGH SKETCH STR 220 TUMBLE/DEBRIS VISIBLE FROM SURFACE w/
relation to axial trench.



12-FEB-02 WSM:Farlane

P02-31-3

STARTING excavations along central trench

~~36 AA/001~~ 37A/001

36 AA is the western side of STR 220 w/in the axial trench. in order to cover all aspects of assoc. architecture I needed to make some compromises. The largest being an inclusion of termite tubation in the section. below - to the west of this tubation there appears to be a concentration of rocks/rubble I don't believe this is architectural but I am beginning my excavations to the west of this outcropping just to be sure. 36 AA/001 is topsoil and humus in the westernmost unit of 36 AA. Don Julian and Juan Carlos are working there.

37B/001

~~36 BB/001~~ - Eastern side - STR 220 beyond exposed fall/tumble removing topsoil. Should be beyond all architecture. I'm hoping to hit a plaza surface or atleast a fill level. Top 10cm revealed nothing so I am continuing another 5cm down. Francisco & Osman are working in this Sub Op. - Hit/collected carbon ~ 15-20cm.

39A/001

~~36 CC/001~~ - Eastern end of axial trench beyond terrace and structure. Attempting to find lower surface and continue west toward terrace and structure sitting at terrace edge. Within top 10cm of topsoil we have a rough stone surface. Started screening and will continue to clean and detail the stone surface. Michelon and Orlando are working this unit.

12-FEB-2002 WJM/Fanlane

P02-31-04

39A/002

~~36CC/002~~ - Finished CC/001 by cleaning rough stone surface. CC/002 is in EU 2 (EU 1 being the eastern EU opened). The rough stone surface has a variable elev. bgs - at times 10-15cm at others the stones are visible. Several of the stones are shifted or tilted in the NE corner of EU 1 - possible disturbance by a small tree(?). CC/002 is the topsoil and material above this stone surface. Will screen below the berm as this is a surface. If this level continues I will give it a nonsensical name.

37B/001

~~36BB/001~~ - Finished at 20cm BGS. We have cu., chert, obs, bajanquid & ca. the soil was dark and extremely clay-like - DIFFICULT TO WORK! At 20cm the soil type continues but now we have inclusions of medium sized rocks. NOTE: 2 carbon samples - NOT RECOMMENDED FOR DATING.
- TOO CLOSE TO SURFACE - NOT FROM SEALED CONTEXT

37B/002

~~36BB/002~~ - second lot in EU 1 - Easternmost unit in this sub op. Starts at 20cm BGS. clay like dark gray soil w/ inclusions of med. sized rocks. Continuing to look for terrace / plaza floor.

37A/001

~~36AA/001~~ - A difficult EU. Deposit of rocks / result of turbation makes identification of levels and construction units difficult. There is a slight grade dropping to the west. The soil appears to be the same so I will level out - ~ 10-15cm on west and ~ 20cm to the East side of EU 1 - now looks like the tumble / concentration of rocks is resting on AA/001. We will remove the debris and then continue down another level.

12-FEB-2002 WJMcFarlane

P02-31-05

37B/002

~~36BS/002~~ Lots of inclusions - possible fill(?) will end at 30cm and start a new level. Recovered some ceramics, chert, obs. - no carbon this lot. There is a large rock. (20cm x 40cm) in western wall of EU7. I will leave this in place until I move westward. Lot finished at 30cm BGS.

37B/003

~~36BS/003~~ 30cm - 45 possible fill - difficult material clay/la soil w/ lots of rocky inclusions - more rock than soil but no flat surface.

39A/002

~~36CC/002~~ NOTE - a lot more ceramics and we have 2 (at least) fragments of green obs - blades.

37A/002

~~36AA/002~~ - Lot 001 ended deep without a soil change. Though Don Julian has worked for the project before he worked in the lab. This crew needs a little more supervision than I've given them. AA/002 begins at 20cm BGS. Screening all material. Will continue this lot for 10cm or soil change. Hoping to hit a surface or possibly midden material. Seem to be recovering a lot of pulk in the EU and lot.

39A/002

~~36CC/002~~ Attempts to follow rough surface to west have failed. A substantial gap has been uncovered. A line of stones along the w. edge of EU2 does not connect w/ the rough stone surface.

39A/003

~~36CC/003~~ Probe into space between stones EU2 - Appears both concentrations of stones are sitting on this level. Tough hard-clay w/ few inclusions. Have collected a carbon sample from top 2-4cm of this lot. Continuing to screen.

13-FEB-2002 WJMF:anlane

PA2-31-06

37A/003

25cm - 35 BGS

PROBE INTO STERILE CLAY

EU1 - 4m West of stone line STR 220

Don Julian, Juan Carlos

We should be back on track. The excavators are getting the hang of this and are being overly cautious of discarding any material. At 25cm we hit a dark gray clay with a few very small inclusions. This is sooner than I expected. The ballcount was resting above this material and it was always sterile. I'll lower the EU 5cm as a probe. So far we have only recovered a single pulite nodule. Will spend some time cleaning this excavation unit (floor + walls) before moving to the EAST → EU2.

37B/004

0-10cm BGS

Removal of TOPSOIL

EU2 - 4m East of expected East face STR 220

Continuing to the west toward STR 220. I feel confident we found a fill / natural layer yesterday. Will now try to locate the surface of this level and follow it to the base of STR 220.

13-FEB-2002 WJMcFarlane

P02-31-006 07

39A/004

0-10cm

Topsoil Removal

EU2- Above fall/construction unit STR 218

MILDON & ORLANDO

Attempts to follow rough stone floor from EU1 → "DEBASER" to the base of STR 218 revealed a gap between the floor and fall.

39A/003 was a probe into the surface upon which both DEBASER and STR 218 sat → though further excavation is necessary to locate the first wall of STR 218 to confirm this guess. Quite a bit of medium sized tumble. Am only removing soil → still screening.

Contents: ceramics and a well worked piece of obsidian (core later shaped into a small knife?)

39A/005

10cm - 25cm

Removal of soil deposition above fall/tumble

EU2 cleaning debris east side STR 218

Changed lots to remove soil deposition above fall/tumble. Hoping to find a clear lower line of stones.

37B/005

10-20cm

Removal Soil deposition above fill/plaza surface

EU2 Deposition above plaza surface ~ 4m East of East facing STR 220

Second level - hoping to catch the top of fill or potentially a surface.

13-FEB-2002 WJMcfarlane

P02-31-~~07~~08

37B/004

0-10cm

Removal Topsoil

EU3 ~3m from east facing of STR220

Continuing to the west following the fill/natural layer in an attempt to find the basal line of STR220. I believe we are well beyond (2-3m) the basal line but expect to find debris within the next few EU... maybe even this one. RECOVERED GREEN OBS.

37B/002

10-20cm SSG

Removal of soil deposition above fill/natural layer

EU3 ~3m from east facing of STR220

Material was the same as previous two units. Large stones - mostly tumble - one visible in west end of EU3. Will remove soil above fill and clean around the rocks.

39A/005

10cm-20cm

- Tumble debris removal

EU3 Approaching lower lines of STR218 from east side -

Lots of tumble. I'm removing slanted rocks and assoc. soil. Continuing to screen all material. Green obs - good deal of ceramics maybe even ten pieces. - ODD orange sherd - very thin walled. I should ask Pat to look at it.

13 FEB 2002 WJMF/lan

P02-31-08 09

39A/006

0-10cm 15

Removal of Topsoil

EU4 Southern extension from EU2 - To follow DEBASER south. ~~on~~

Plan to follow Debaser south and determine relationship between rough surface and tumble/fall from STR218. GREEN OBS. RECOVERED

37B/008

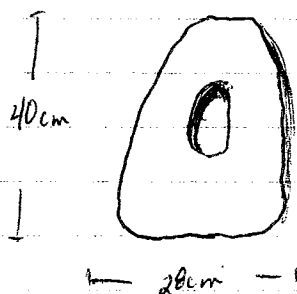
0-10cm 15cm

Removal of Topsoil

EU4 Topsoil & deposition above fill/natural layer

Continuing to move toward East facing of STR220. Top 10cm were mostly empty → 1 shud. will remove another 5cm.

NOTE: 37B/008 had several medium sized stones in western edge. These were sitting on/in the same soil & were removed as fall. 1 of these stones as a formed block with a groove in the center. It was on the bottom is not visible until removed. It does not appear to have been purposefully placed. Still, what is it?



will take a digital photo.

13-FEB-2002 WJMcGowan

PO2-31-109 10

37A/005

10-20cm (30cm West side)

Removal of sediment above hard clay surface

EU2 ~ 4m West of cut-stone line

Removing topsoil and deposits from dark clay like level. Plan to follow this level to the cut stone wall. Am recovering a few very small obsidian flakes.

37B/009

15cm - 35cm

Removal of Soil deposition

EU4 ~ 3m East of eastern facing STR220

Following Fill/natural level to base of STR220. Are well within the limits of 2 parallel tumble lines. Are beginning to get a lot more stone. Also getting a lot of carbon - big pieces set close to the stones. Have collected a sample.

37A/006

0-15cm

Removal of Topsoil

EU3 - moving to cutstone line -

Removing tumble and topsoil. Reached sterile level in /005. I expect to see much more tumble/fall in this and following Eces. Will start this lot today but will finish (and dark day) for tomorrow.

14 FEB - 2002 WJMcFarlane

POZ-31-11

37A/006

- Continuing excavations from yesterday.

0-20cm EU2 - went a little lower than expected but still
no change in soil.

37A/007

20-35 EU2 Sediment from above clay layer. Continuing to expose
this level and move East toward STR220. NO ARTIFACTS!
EMPTY LOT!

37A/008

0-10cm EU3 Topsoil / fall ~ 1m west of outstone line STR220

NOTE: VERY LITTLE change in soil visible in section line → EVERYTHING
above clay level appears to be same material.

- RAIN - WILL COMPLETE MONDAY

14-FEB-2002 WJ McFaulane

P02-31-12

37B/010

0-10cm; Topsoil removal; EU 5 - moving to basal line of STR 220

Excavations in 37B/009 revealed some tumble resting on fill/natural level. Expect greater density of fall in this unit. → possibly even a line of stones (?)

37B/011

10-20cm; Soil DEPOSITION ABOVE TUMBLE/FALL → LOOKING FOR ARCHITECTURAL DEBRIS → EU 5

HAVE REMOVED TOPSOIL - continuing to look for tumble from East side of 220 - started screening → did not increase artifact count in last lot (37B/010) - only 1 piece of obsidian.

- Some rocks exposed will continue w/ this lot → or next Monday → RAIN ←

18 FEB 2002 WJM/Farlane

PO2-31-13

39A/007

0-10 EUS - EXTENSION TO THE NORTH OF CENTRAL AXIS

following DEBASER to the North. Topsoil / Terminal
Debris. It looked like I had a line running
N/S - from STR 218. Excavations to the south were
marginally successful - the wall continued but looked
to be of poor construction / poorly preserved. Northern
extension should clarify the existence of this wall.

39B - West side of STR 218. This sub op is a
complement to 39A. Within central axis ~~approaching~~
approaching STR 218 from west. Should be a shallow
excavation unit as we are on the terrace. This
excavation should determine 2 things: 1) where is the
western basal line of STR 218 & 2) Is this a raised
terrace or a modification of natural terrain.
Much of STR 218 is visible from the surface. EU1 is
~2m west of 1st line STR 218.

39B/001 0-10cm EU1 ~2m west of visible line STR 218 Topsoil
Terminal Debris from plaza floor. - getting a concentration of
bajoneque NE corner of EU - rounded edges of sticks visible in
bajoneque → most likely wall fall from STR 218.

18-FEB-2002 WJMcFarlane

P02-31-14

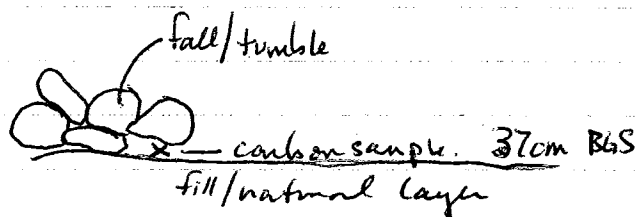
37B/012

20cm-30cm ; EUS Just to the east of expected line STR220;
Removing ~~the~~ terminal debris and soil deposition above tumble.

Several medium-sized rocks were uncovered at the western base of EU4. Have removed soil above this level in EUS. Will now clean around these rocks extending into EUS.

37B/013

30cm-40cm ; EUS SOIL AROUND FALL - Detailing concentration of medium-sized rocks. - Particularly dense in west bulk of EUS. Most of the stones are slanted. Will detail then photograph. - Have removed obvious tumble - much of it remains in the bulk for future reference. Removal of tumble revealed a dense deposit of carbon. Unburnt wood still visible. Collected → looks like a good piece to date as it sits on the strike layer and is covered by fall.



37B/014 0-20cm Topsoil - Terminal Debris EU6 - continuing to move west and expose fall. More rocks at the surface than encountered in EUS to the East. Very poor lot - only a few ceramics

18-FEB-2002 WJMcfarlano

P02-31-15

37A/009

10-80cm EU3 - Soil deposition above rubble. Continuing to follow clay level to the East - looking for cutstone line. We should hit it in the next 2 EUs. Very artifact poor unit. Nothing recovered. -EMPTY LOT.

37A/010

0-10cm - EU4 Topsoil - soil deposition. Continuing to look for Western cut-stone line STR 220. Am still surprised by the paucity of artifacts in this subop. We screen but rarely find anything larger than 10cms - sherds, obsidian flakes, and bone. Why not more?!

37A/011

10-35cm Soil deposition. EU4 Above clay layer - moving to the east in search of cutstone line. Same rich black soil as throughout other lots in this Subop. Very few stones if any - this lot. Expected to see more flint/tumble ... anything! All material is scarce - present but in small amounts.

- RAIN -

18-FEB-2002 WJM:Farlane

PO2-31-16

39A/007 has revealed a continuation of tumble from the east wall of STR 218. It appears the wall may have been as much as 4 core high as 3 stakes sloped ~~leaving~~ expressing this stratigraphic relationship. I will clean then take some photos before removing them to determine if the floor continues to the north or if the gap identified in EU2 continues - CARBON - 15cm BGS

39B/002

10-18 cm ; EU1 Terminal debris and soil deposit west of STR 218
- located a concentration of bajanegne in pool will look for more in this lot. We have got to uncover a surface of any kind → may be lower. - Workers are uncovering a level of bajanegne. At first I thought this was fall - now I wonder if I have a surface or an entire wall - intact - but horizontal.

- 39A/007 cleaning beneath fall has revealed a framed stone - will photograph and remove.

39B/003 0-10cm EU2 - Topsoil / Terminal DEBRIS ~ 1m west STR 218

- Following bajanegne deposit to the east in order to locate basal wall of STR 218. Baja. surface photographed from 39B/002. Am contending with a lot of fall & a large lot.

19 FEB. 2002 W. McFarlane

PDZ-31-17

37A/012 0-10 Topsoil EUS AT/ABOVE EXPECTED CUTSTONE LINE

- Continuing to follow stratigraphy - dense/thick deposit of soil above thick clay surface - east to locate cutstone line. Bajonque & chert found immediately - Pachua blade found soon after. - Single piece of Plumbate
- Artifacts recovered but always in small amounts

37A/013 10-20 Soil Deposition EUS AT/ABOVE EXPECTED CUTSTONE LINE

- continuing to follow stratigraphy - this should be the EU that hits the cutstone line. As we are getting closer to the building I'll keep all lots to 10cm rather than combining ~~the natural strata~~ different lots correlated with the same strata. → Using arbitrary rather than natural levels.
- low artifact yield - 1 sherd - 1 flake - 1 blade - CHY
- finally getting stones that look like tumble. change lots and proceed.

37A/014 20-30 EUS - Soil deposition + tumble W of STR 220

- /013 revealed some tumble scattered throughout the lot. Will remove another 10cm of soil. Still 25-30cm above clay layer.
- Tumble was removed. Now I realize (after talking w/ P+E) the cutstone line should be to the East ~1 1/2-2m. Will continue w/ this excavation as before - from the west moving east looking for the wall. - Plumbate this lot - Also chert/obsidian. 1 blade Pachua.

37A/015 30-40 EUS Soil deposition + tumble W of STR 220

- finishing off this ~~lot~~ strata. Last lot in EUS.
- getting more artifacts - bajonque, cer, chert, obs.

19 FEB. 2002 WJMcFarlane

POZ-31-18

39B/003 continued from 18 FEB

- only cleaning remaining soil above some stones. Many of the stones appear to be fallen. Still have not hit the bajanegne deposit from 1002. We are ~ 7-8 cm above the bajanegne level.

- Cleaning has revealed a layer of small-medium sized rocks resting on bajanegne surface. Will photograph then remove stones on new lot.

39B/004 10-15 layer of small-med. rocks resting on baja deposit.

removed as one lot. I want a better idea of this deposit's areal extent and how it articulates with STR 218. - Yielding a lot of bajanegne-chert - and ceramics. Only a few pieces of obsidian. Several rim sherds - one small vessel the other rim sherd is from a much larger vessel. Will take a few photos. - May be coming to the junction of bajanegne + STR 218... Identified nice line - "U.MASS" N/S (3° E of N)

39B/005 0-15 Topsoil + terminal debris; EU3 - above bajanegne

- Removing soil above bajanegne layer to the west to determine limits of surface/fall.

39B/006 0-10cm Topsoil + terminal debris; EU4 above bajanegne

- Continuing to the west - in search of bajanegne limits.

- Disappears ~ 10cm - Chert - cr - obs (bifau) - baja

19-FEB-2002 WJMcFarlane

P02-31-19

37B/015 20-30 EU6 - Fall + soil deposition East side STR 220

- Have hit a concentration of tumble + fall. Am detailing to determine the relationships then will remove obvious fall. - Have cleaned for a photo (Digital + Slide). Will close this lot and start a new one for tumble. NO ARTIFACTS - EMPTY LOT.

37B/016 30-35 Tumble - possible architecture - Removing stones one at a time - may be part of a purposely built feature or it may be fall. - A few small 1 chr flake.

37B/017 30cm-45 EU4 - Soil deposition above natural surface.

May not have removed enough soil deposit in earlier excavations. This is a small probe to see if we really have the natural surface or if we crept closer to the surface as we moved west.

- Already getting strap handles so I know we are above the sterile layer. Will continue until we identify a change in soil. Found sterile layer from EU1 - Artifact density has fallen - Will spend the rest of the day cleaning away dirt and around trench.

19-FEB-2002 WJMcFarlane

P02-31-20

37A/016 0-10; CUG TOPSON just W of STR 220 - following stratigraphy
east to locate western facing of STR 220. I have clearly started
well beyond the cutstone wall. Also relieved I have not passed it.
- begin chert - ss - cen.

20 FEB 2002 WJMcFarlane

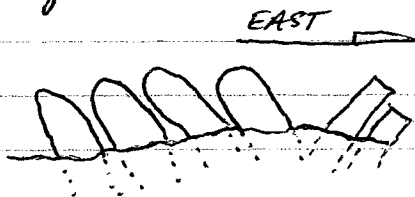
P02-31-21

37B/018 30cm-50 865; EUS - Soil deposit/Tumble above fill/natural layer.
→ In order to determine the slanted stone feature on East side of 220 I'm removing a lower level of ~~stone~~ soil / tumble to determine if the stones are placed or if they have slipped from their original location. This level is a hard clay with inclusions of cultural material and small rocks. - Lots of carbon in this and some other lots. I have taken some samples from associated lots so no further samples will be taken.

→ SLANTED STONE FEATURE: 'SOMETHING AGAINST YOU'

EUS has a concentration of regular rocks - all flat and roughly the same dimension: 30cm x 20cm x 10cm. The northern edge of the unit holds the best preserved example of this feature.

It stones set on end sloping inward toward the center of the building. The stones are stacked against each other



To the south side of EUS an associated set of stones fall to the opposite side → East.

Above SOMETHING AGAINST YOU is a dense deposit of fill/tumble. There are no clear lines running E-W or N/S - also no faced stones are associated together. So what's going on here?

i) Rather than setting stones in a vertical column or wall they are slanting them to augment the pressure of the building. This would provide greater stability but more work to create a level step.

As the building deteriorates after abandonment the upright end stones fall forward while the supporting stones remain inclined resulting in stones "falling" away from each other.

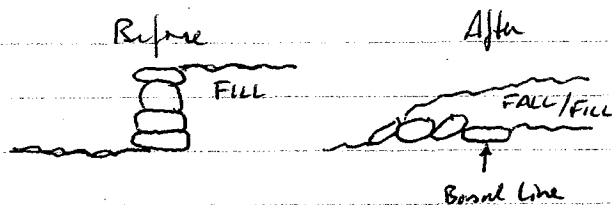


20-FEB-2002 WJ McFarlane

P02-31-22

However this postulate does not account for the stones above nor do the facing upright stones continue across the point.

2) This is the result of incredibly orderly fall. These stones were stacked and have now fallen in this sloping fashion. If they have fallen then I should be able to identify the basal line.



Problems with this possibility - still can't see the basal line; for stones to be fall; should have seen the

basal line by now. → judging by the slope the basal line should be visible - instead I only see more sloping lines; why are there 2 stones sloping the wrong way?

3) Simply an architectural feature we have not encountered before or at least one that doesn't make sense given the 1m strip of exposure.

- Will clear below slanted stones to make sure we aren't missing a lower line. Then I will remove stones from above to see if sloping stones continue to the west. If nothing pans out I'm moving on to EU7.

37B/019 30-35cm BGS - exact same material and provenance as 37B/016. Continuing to remove rubble to locate the limits of SOMETHING AGAINST YOU to the west and possibly determine if there is a basal line or associated construction units to the west.

- No basal line but there is a west end to SOMETHING AGAINST YOU. This construction unit is ~ 90m wide and runs through the Axial Trench.

20 FEB 2002 WJMcFarlane

PD2-31-23

SOMETHING AGAINST YOU is set on a hard clay surface with mottled inclusions and scant material \Rightarrow a few shreds, some bajomycin, & a lot of carbon. Though the construction technique is clear the purpose of this construction unit and the relationship with associated tumble/fill is not known.

37 B/020 0-20 cm BGS; EU7 Topsoil - Terminal Debris

1 m west of SOMETHING AGAINST YOU. Continuing excavations to the west in order to assess what all of the tumble may have been. As yet no lines are visible though many rocks may be in line with each other.

EU7 is disrupted by a small tree. Amount of disturbance to architecture is not yet known.

- Only a few ceramics.

37 B/021 20-30 cm BGS; EU7 Terminal Debris above fall/fill East side of 220. ~1 m west of SOMETHING AGAINST YOU. Same level as /020

Removing only soil for the moment. Carter will take apart obvious fill/fall.

- 1 shred.

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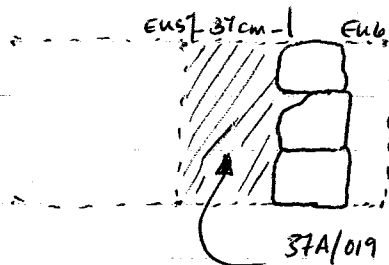
P02-31-24

37A/017 10-20cm BGS; EUB → Soil deposit above clay level ~1-2m west of outstone line. Soil does not change above this clay level → all a single stratigraphic layer. I will screen every other lot - starting with this lot. I was noticing a higher yield of *Lijaneque* in the last EU. I expect it to continue.
- Strangely no! Only 3 pieces of obsidian and nothing else.

37A/018 - 20-80cm BGS; EUB → Soil deposition above clay level & fall west of 220. We have a scatter of small cobbles at top of this lot. They are not articulated with each other so I will have them removed. Most likely they are part of the fall from the summit as we are well below where I expect fall from the animal/insect turbation. Not screening this level. - HAVE HIT OUTSTONE LINE! So this is what it feels like to work in the lowlands... Will finish this lot then probe in front (to the west) of outstone line.

37A/019 80-15cm BGS - EUB in front (to the west of outstone line)

Soil deposit at wall/step. Same soil as before. Screening again.



- few shreds, some bja, & 1 black frag near base of wall

37A/020 45cm - 60 EUB west of outstone line

Looking for base of these large cut stones. Once found - will clean & photo. Found a small foot for a vessel. Very little bja or other material. 3 black frag - Pachuca.

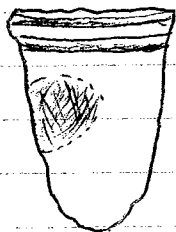
20 FEB 2002 WJM/Fairlane

POZ-31-25

39B/007 - 15cm - BGS EU4 + EU3 Cleaning surface for a photo. Surface west of STR 218 is bajoneque w/ inclusions of artifacts. Cleaning the surface for a photo dislodged several shreds. This lot can be combined w/ 39B/006.

West end of EU3 → sculpture included within this lot. will photograph in situ - Have drawn later.

Quick sketch.



Piece is incomplete.

Appears to have 2 bands running parallel to one edge and a circle broken by a fracture line.

Sculpture fragment is at western edge of bajoneque deposit. bajoneque does not appear to continue west beyond the sculpture fragment.

The fragment appears to be sitting within a gravelly layer of midden. Lots of small well worn artifacts mixed throughout. Part of an old midden was used as a fill episode perhaps? Or is this a midden at the edge of a prepared surface?

20 FEB 2002 WJMcFarlane

POZ-31-26

37A/022 10-30cm Soil deposit above fall westside STR 220 ~1m east of cutstone line.

I'm going to follow the elevation of the cutstone line = "DIG FOR FIRE" east in order to locate the next construction unit. The stratigraphy is very clear through here. After/below this level there is about 10-15cm of fall before we hit the elevation of the cutstone line.

- mostly bayonet (though even that in small amounts) + 1 shovel.
- Will Remove fall level tomorrow - OUT OF TIME

37A/021 0-10cm EXT Surface level 1m EAST of

DIG FOR FIRE. Will Remove soil & fall to follow DIG FOR FIRE East. Looking for next construction unit.

20 FEB 2002 WJMcFarlane

P02-31-27

39B/008 - 2 more works just arrived. I put them to work cleaning EU4 to a lower level - I want to see if the sculpture is resting on a surface or if it fell on to this rough midden.

15-20 BGS; EU4 midden (possible) secondary deposition
~~associated~~ associated w/ sculpture fragment.

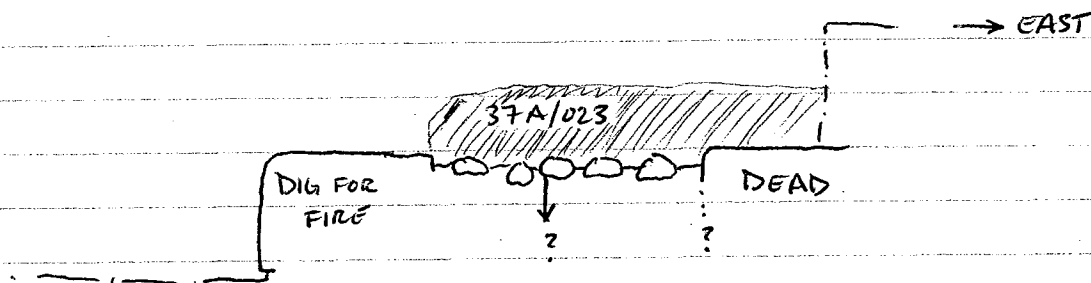
21 FEB 2002 WJMF on lane

P02-31-28

37A/023 - 30cm - 45 Fall ABOVE DIG FOR FIRE EU7

Removing small pebble layer above cut-stone terrace. A layer of fall from summit as it extended beyond the stone blocks of DIG FOR FIRE. I am somewhat concerned identifying the surface behind DIG FOR FIRE (to the East) will be difficult. We are screening this lot.

No surface found but a second line of cut-stones was revealed in the east side of EU7. 1023 was removed slightly below the highest point of both lines. The eastern line - "DEAD" runs parallel w/ Dig For Fire. The size of blocks used cannot yet be determined. I will remove the next EU (8) to this level to see if this terrace continues Eastward or if we are at a wall.



37A/024 - Topsoil - very disturbed by ant hill. We needed to remove the Ant hill before starting this lot. Ground level was clear at SW corner of EU8 so we scraped the ant hill off to that level. I expect the top 10-20cm to be very jumbled as a result of the ant hill.

→ 0-10 cm B65 EU8 Topsoil + fall from summit. Above and EAST of DEAD.

21-FEB-2002 WJM/Farlane

P02-31-29

37B/022 0-10cm EU8 Topsoil - following fill to summit. Removal of 37B/021 revealed a rough cobble wall - "TAME". Stones behind are fill - no level surface, densely packed, similar sized cobble. Will remove soil + fall until I reach the fill layer and continue to the summit.

37B/023 10-30cm EU8 Terminal Debris + fall from east slope 220
Removing all debris and soil to see cobble ~~more~~ clearly. Will then look for and remove oblong fall. Have spent most of the day picking around in fill - am moving on to the next lot. - found a rim stuck to a large container.

37B/024 0-10cm Topsoil + fall from summit EU9 - continuing to look for architecture - so far have only found fill west of TAME. Fill level is higher than highest wall of TAME - much of this must be fall from the summit.

21-FEB-2002 WJMcFarlen

P02-31-30

37A/025 10- cm BGS - Topsoil & terminal debris above
small-stone cap/fall. Will expose lower level continuing
to screen. Stone cap is sloped - higher in south than north.
will expose east end of sub to see if this slope continues.

21-FEB-2002 WJM/Fanlone

P02-31-31

39A/008 - 25-35cm - Removing some tumble in EU3. Same material as 39A/005. Still trying to remove obvious fall in order to better see the rough stone surface \rightarrow DEBASER. I'm currently interpreting all of the lower stones to be part of DEBASER and the gaps as scars of decayed material or gaps of loosed material. If this surface does not continue I will start in the next EU to the west.

39A/009 - 0-10cm BGS - EU6 next EU to the west ~ 1m east of Summit. All topsoil lines are visible from the surface though these stones may have fallen from a basal line. Will remove ~~all~~ soil and detail cobble to separate fall from preserved construction. plenty of bajanque and crenels. No clear lines - moving west.

39A/010 - 0-10cm BGS - EU7 Topsoil at summit STR 218 exposing fill material - trying to connect w/ SubOp B. Same material as 39A/009.

39B/009 - 20-30 fill material - possible secondary midden deposition just beyond the western limit of bajanque. I want to remove this deposit and come back east to see the bajanque in profile before removing it.

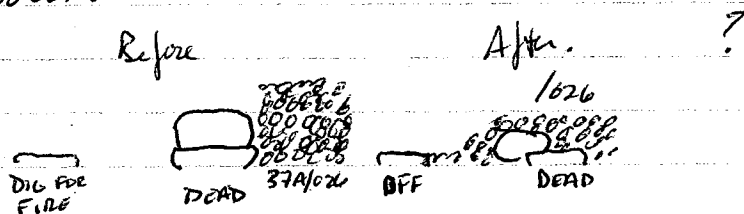
- finding all sorts of material in high quantities (for the North East Complex at least). at 30cm BGS - we hit the yellow sterile layer w/ large rocks.

- lots of chert this lot!

22-FEB-2002 WJMcFarlan

PO2-31-32

37A/026 - 25-35 cm Bbs; Eu 8 - Removing pebble fall/cap above outstone line: DEAD. This Eu is poorly preserved due to a massive ant colony. Much of the soil has been moved to the surface and I suspect many of the stones in this level have slumped into the void left by the dirt. Am removing this material to the level of DEAD. Profile shows a second course of cobble resting on DEAD with this fill/cap material behind it. May have been taller than a rupture in DEAD resulted in the spread of fill outward to the west.



→ A very fine ceramic sherd has been pulled assoc. w/ a bone fragment, both are exceptionally small. Will photograph the sherd in field. - Also getting a few (worn out) polychrome sherds.

- This lot is extremely jumbled - have uncovered longer stones in the South bulk of Eu 8 that extend ~30cm north into the unit. I'll change lots and remove remaining small stones to get a better look at these larger ones.

37A/027 - 35-55 cm Bbs Eu 8 - Removing pebble level to see the medium-sized stones in South end of unit. This lot can be combined with 37A/026. Still screening this material. - Hit a piece of carbon - collected but I am skeptical due to the ant hill. Also have a piece of baja - stick marks one side - other side flat. - Snail shell.

22 FEB 2002 WJM:Farlow

AD-31-33

-cont. 37A/027 - Starting to get a tremendous amount of material from this lot: more chert & obsidian; bajonegum; at least one shell; some bone; and lots of shreds - plenty of rim shreds and a few polychromes. This may be a mixed lot. Some of this material is associated w/ the pebble cap (37A/020) but most of this sample is most likely part of a midden clumped underneath the pebble cap.

Current interpretation: they needed to raise the level above DEAD & did so using old midden material (first) then pebbles (second) followed by larger stones (last). DEAD gave way under the weight and this material spilled to the west. If true - there should be a surface of some sort behind & to the east of DEAD. Will continue to clean this level and remove some of the tumble/fill in the South end of EU8.

37A/028 - 55-65 cm BUS - E/W of DEAD as start of L.T. I'm probing behind dead (no more than 10cm). Change in soil - now a light brown soil - very silty w/ few inclusions. Continuing to get a wide range of material. Ant disturbance is extensive. Concentration of med-large cobble in South side of EU8 remains enigmatic. I'm not sure how it all relates to the cut-stone core. Is this all fall from a feature to the south that I have yet to find? I'm hoping for some clarification on these relationships as well as the identification of some sort of surface behind/east of DEAD. Getting some bajonegum from the south side of EU8. many flat pieces with stick impressions on reverse.

22-FEB-2002 WJM

PO2-31-34

37A/029 0-10cm OBS-EUG - Still within limits of Ant-hill. Horrible disturbance. The section through here will demonstrate how extensive the damage is (and how lowly the architectural preservation is).

Still looking for the back wall or a surface. Only a single skull found in this lot.

Not enough time to start a second lot so I will have the guys clean up around the trench. The dirt & rock piles had begun to wander.

22-FEB-2002 WTM & Farlane

P02-31-35

37B/025 15-30 EU9; Removing Soil from above fall/fill level. Using the same technique as yesterday - All the soil is removed followed by obvious fall. AREN'T looking for a wall of some sort → we are now 2m west of TAME and haven't found a wall or any other construction unit. A fair amount of shreds from this lot but still no clear (or otherwise) architecture. There is a mix of medium sized cobble surrounded by smaller pebbles.

37B/026 30-45 EU9 Still removing fall/fill. Same level as 37B/025 just needed to change lots. We were getting a lot of ceramics from this level. → some strap handles and rim shreds. Will remove a little more and clean. If nothing develops we're moving one more meter west toward the summit.

OK - So nothing developed. - I'll finish cleaning and move 1m west toward the summit.

22-FEB-2002 WJMcfarlane

PD2-31-36

39B/010 15m-20. B6S; EU3 Having reached the sterile/fill layer encountered elsewhere I'm stripping off the layer above until I reach the limits of the bajazene surface. It should be easier to see this surface/depas. in profile (coming in from the side). This should also be a good strategy for measuring the thickness of the baja without ripping it out.

This level continues to yield a lot of material-possible midden used to raise playa level or this may be midden material assoc. w/ STR 218 or washed down from 220.

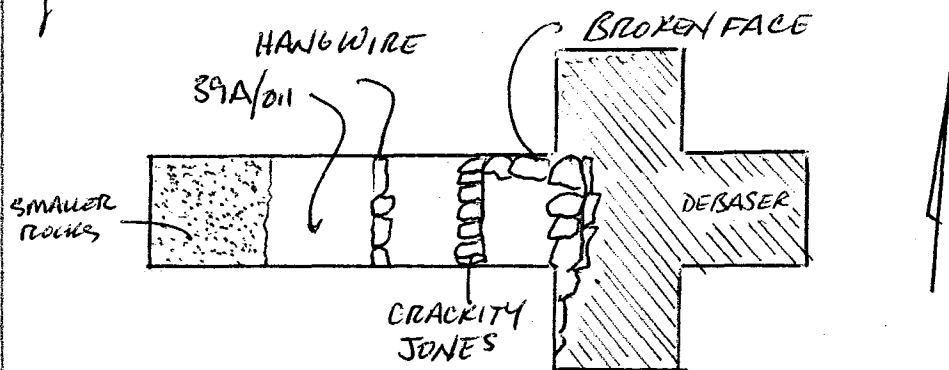
- lots of material this lot. the bajazene does not run parallel w/ STR 218- much more in the North side of trench. Also difficult to see during excavation though it is clear in the section. May continue with this approach on Monday.

24 FEB 2002 WJMF

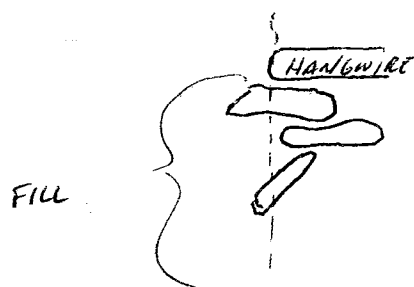
PDZ-31-37

39A/011 10-20cm Fill Layer (?) west of HANGWIRE.

Removing the topsoil from 39A/009 & 1010 revealed a clean line at the 10cm BGS. To the west of this line - 'HANGWIRE' is a deposit of irregular sized stones at odd angles. I'm assuming this is fill and I'll remove it to see if HANGWIRE is a longer wall or if HANGWIRE is simply a single core of stones.



Removal of 39A/011 revealed that HANGWIRE is a single core of stones set on top of fill. Several of the fill stones continue underneath and beyond the line of HANGWIRE. I suspect HANGWIRE does continue to



the South & North but is only a single line of stones forming the basal support for a banyan wall. 39A/011 then is a mix of fill from STR 218 and deteriorated surface material from

inside STR 218.

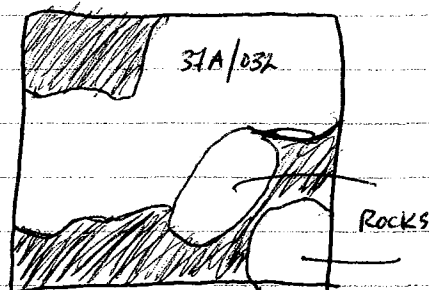
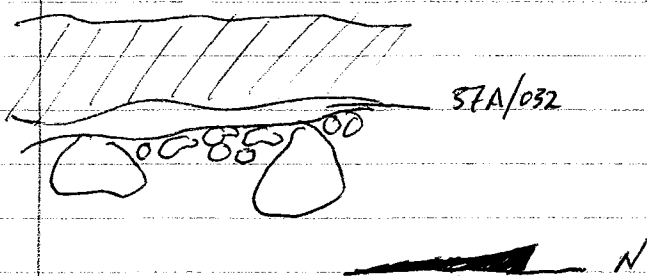
24-FEB-2002 WJMF

POZ-31-38

37A/030 10-20 BUS. EU9 - Terminal debris & soil deposit above pebble level (possible fill or fall). Following stratigraphy behind DEAD ~ 1.5 m to the east. Looking for minor architecture in ~~terminal~~ ant disturbance. Artifacts are very scarce this lot. The good news is our trench is ~~not~~ no longer the home of an ant colony. They must have moved over the weekend. - Will change lots and come down on next level of stones. - Recovered another shell.

37A/031 20-30 BUS EU9 - Soil deposit above pebble layer. much of the pebble layer is missing/not visible in the East bulk of ~~EU9~~ EU9. It may be disappearing to the east. Removing 1031 should reveal this level and its concentration to the east:

37A/032 30-35 BUS. Removal of 1031 has revealed a lens covering the pebble layer. This level 1031 is a hard crumbly yellow soil with a few rocks intermixed. It is not continuous through the entire eu. (See sketch below) It may be the result of ant disturbance as tunnels continue to the N, S, & E from this point.



24. FEB. 2002 - WJm

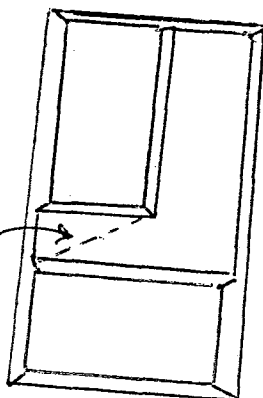
PD2-31-39

39A/012 0-10cm Topsoil - EU8. Removing terminal debris and topsoil from summit STR 218. will remain above surface of interior room. A line of stones - visible from the surface runs through the western side of EU8. This line is at a different orientation as STR 218 but does not run the entire length. Not sure how this line relates to

the rest of the summit features.

NOT TO SCALE

Line at a different orientation



I will probably have to make an extension to the north or south to follow this line and get a better sense of how it articulates w/ the other summit features.

Removal of /012 revealed a continuous level of regular sized rocks abutting the differently oriented line.

39A/013 0-10cm BUS - TOPSOIL ~~EU9~~ - connecting EU between Subop A + B. It appears there is a change in const. from EU9 to EU8. Small stones (most likely the floor) and a line of larger stones at different orientation. The larger stones continue to the west and end at U.MASS. Am removing the topsoil to reveal this relationship.

- The line looks awful but a second possible line is now visible.

24 FEB-2002 WJMFantane

P02-31-4/0

37B/027 0-10 cm BGS - Topsoil ~1 m east of summit EU10. Continuing to follow fall/fill to summit of STR220. We are now ~3m west of TAME and have a continuous level of well packed med-small cobble without any architectural lines. East side of this structure continues to be frustrating. Why spend so much effort to keep nice straight lines on the west and put such little effort into the east side of the building?

37B/028 10-30 BGS - Soil deposit above fill/fall ~1m east of summit. This area of the structure has very few ~~rock~~ artifacts. /027 yielded a single chert flake. As with previous lots I will remove all soil & obvious fall. I plan to spend less time cleaning and selecting rocks in this unit as I suspect we are above the same material as the last 3 EUs.

- I hope to join Subop A + B this week. They are separated by 5m of unopened trench. Subop A is slow going due to ANT disturbance and tremendous amount of soil deposition. We are removing up to 40-60cm of soil for each exposure locating the lower lines. Subop B is much easier. Soil deposition was much lighter. The summit line is visible from the surface in the next EU of Subop B. With some luck we should be able to locate it and follow it down to its base.

- 37B/028 (cont.) This EU somewhat different than others. After removing obvious fall it appears to have been resting on a layer of earth (hand packed). The same procedure in previous EUs did not reveal this layer.
- much more ceramics this lot.

24 FEB-2002 wjmf

PO2-31-41

39A/013 10cm-20cm BGS. fallen front of possible wall.
~1.5-2m East of U.MASS. medium to small stones
above even stone layer.

39B/011 10-20cm BGS; EU3 Secondary deposition middle material
below baja deposit. trying to come east and locate baja
limits. Baja is visible in north section - is absent to
the south. Will probe in south section a bit more and
combine with this lot. As usual, this level yields a
healthy amount of material.

24-FEB-2002 WJME

POZ-31-42

37A/033 35-50 Pebble cap EU9 ~1m east of DEAD. still dealing w/ ANT disturbance. tunnels run throughout this EU.

Back to getting some nice rim shreds of imported ceramics through.

I wonder how much of the stratigraphy in EU8 + EU9 is reliable.

I suspect the stone layer is a cap over midden fill. with the ant disturbance the material from each was mixed.

37A/034 0-10cm BGS TOPSOIL - EU10 ~2m east of DEAD. In profile

37A/032 - yellow soil layer looks much more continuous than during excavation. → may have been a floor. Ant disturbance was extensive and the possible floor was poorly preserved. I will remove soil & fall ~~the~~ above floor and follow it to the East in search of other architectural features.

24 FEB 2002 WJMOF

P02-31-43

378/029 0-10cm EU10 Topsoil at Summit. Still searching for a backwall behind TAME. Western Profile shows promise. Potential line but lots of angled stones that have clearly slipped from place. I need to open this Eu to remove the fallen stones. Got a concentration of micaceous schist in the northeast corner of EU11. This same material was used to cover the top of the backwall. Its smooth and levels the surface. Will take a sample.

26 FEB 2002 WSMF

PO2-31-14

39B/012 10-20cm BGS - Watside EU2 ~ 20cm. This is simply a probe into the bajareque layer + midden below. I was going to remove the entire deposit but now see no need to do so. It is clear the baja surface is above the secondary midden deposit. It appears the natural level was enhanced by depositing midden material. This activity leveled the rough ~~for~~ natural level. Upon this midden fill a bajareque surface was built. The sculpture was at the western limit of the bajareque and determination of the stratigraphic relationship is impossible though I suspect the sculpture piece was left after the bajareque surface was built.

39C → New Sub Op. All excavations to the south of the axial trench will be designated as 39C. The Axial trench was placed roughly 2-3m south of E STR 218. I want to clear the southern end of the building. There is a concentration of stones visible from the surface ~1m south of the axial trench. This will be the focus of 39C excavations. I want to determine 3 things:

- 1) what are the basal dimensions of STR 218. - finding the southern corners will allow me to address that issue.
- 2) What is the possible function of this structure - exploration of the southern concentration of stone may address this.
- 3) Does STR 218 predate, postdate, or correspond to construction of the terrace upon which it sits - A junction at the terrace is visible to the south. Southern excavations will reveal this relationship.

26 FEB 2002 WJM

PO2-31-45

37B/030 10-35 cm BGS; EU11 Soil deposit and fall from east side of the summit. I have removed all soil and obvious fall (as before). A possible line has been identified and designated as CARIBOU. Am now cleaning behind it to look for an interior wall.

37B/031 0-10 TOPSOIL EU12 At summit ~1.5m west CARIBOU. This EU will be a shallow probe into the summit. I'm looking for the interior wall associated w/ ~~the~~ CARIBOU.

- EMPTY LOT

26 FEB 2002 WJM

P02-31-46

39C/001 0-10cm Topsoil EU1. Southern extension from Axial trench. Using 39B-EU2 as junction. I'm leaving a 10cm bulk between Ops so I can draw the section. I may want to draw both sides depending on what we find in STR 220. Removing the soil is ambiguous. Will move 1 m west to locate bajoneque surface and follow it east.

39C/002 0-10cm Topsoil EU2 1 m west of U.MASS. Looking for bajoneque surface as a reference for basal line of U.MASS. Found both U.MASS + Baja surface - Baja disappears w/in 1 m of U.MASS.

39C/003 - ~1m west of expected line \rightarrow U.MASS 1 m south of 39C/002 \rightarrow EU3. following bajoneque surface south and looking for continuation of U.MASS. We should be about 1.5m from the SE corner of STR 218. 0-10cm BGS Topsoil + terminal debris.

39C/004 - Above U.MASS Southern extension. 0-10cm BGS Topsoil. Bajoneque deposit disappears in EU3. Will look for continuation of U.MASS to the South. Should be within 1m of SW corner STR 218.

26 FEB 2002 WJM

PD2-31-47

37A/035 10-20 cm B6S Soil deposit near summit west side 220
Removing soil above yellow lens/ floor. Still over 20cm above this
possible surface. Profile was drawn yesterday of East bulk just
in case the floor cannot be found. All artifact classes
present (except carbon) and still getting shells

37A/036 20-30 B6S Soil deposit above possible floor west side
of summit. The next lot should contain the possible floor
although this lot may reveal it. Getting a lot more
snail shells this lot than all other lots. Wonder if
we have a latter middle deposit near the surface?

FOUND THE FLOOR

37A/037 0-10cm Topsoil EU 11. Floor was revealed in EU 10
will excavate to that level and continue to the east.

Sub Op A & B are with 1m of joining up. Disturbance
from the ant hill does not seem as bad in this or previous
EU.

27-FEB-2002 WJM

P02-31-48

A completely unorganized and frustrating morning. The house felt $\frac{1}{2}$ size today as students were everywhere. It felt like everyone was out blocking all of the doors to every room. The lunch makers balled up my sandwiches into jelly-filled lumps. A morning excursion to Las Canoas for the students added another level of confusion into an already hectic routine. With the onset of Spring Break many of the students have extra needs (tips to the phone, reservations, parents asking, & tips to the airport for parents) that don't include the project. Finally, I thought we were ready to leave for the site but no one could find the keys. Jorge was the last to drive the truck and now the keys are gone! I'm sure things will work themselves out but the walk out to the site (carrying my daily equipment) gave me plenty of time to vent these frustrations.

On the other hand work is going quite well! STR 218 is mostly understood. I have finished the axial trench and have drawn the section. We are now chasing lines to the south. I'm starting with U.MASS and I think I am with 1.2 m of the SW corner of STR 218.

STR 220 is also well in hand. The axial trench is within 1-2 m of joining. The western trench is following a floor eastward. The eastern trench has ~~the~~ just revealed a possible wall facing west. The big problem now is figuring out the rubble & fall on the east side of 220. I don't think that will be clear until I begin lateral excavations. Suffice to say once finished this will be a difficult section to draw.

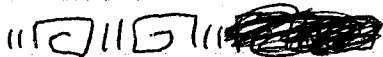
27-FEB-2002 WJM

PO2-31-49

39C/005 10m-25 BGS Terminal Debris ^{and fill.} west of UMass EU3 following bajaregu deposit to the south using UMass as a guide. Bajaregu decreases quickly to the south. By EU3 barely any trace of baja. If my understanding of the stratigraphic relationships in 39B are correct, there should be a fill episode here with secondary deposition of midden material. Getting a higher concentration of all artifact classes.

! An ~~incised~~ incised design of the lip of a bowl sherd has just been found! The paste looks very different

and it is very thin walled.



I will take this unit to sterile soil. It should be with 10-15cm of the starting elev. of this lot.

- Screening this lot. Getting a lot of artifacts, mostly ceramics but also a much higher count of obsidian blades and flakes.

39C/006 0-²⁵~~10m~~ Topsoil EU5 - 3m south of axial trench and 1m west of UMass. We should be well beyond the SW corner of STR 218. We are moving toward the wall. I'm going to keep an eye out for the bajaregu deposit though I suspect it has disappeared by now.

- Scant artifacts in top 8cm so I will continue this lot to the sterile layer. I'm expecting more of the midden material.

→ If the bajaregu deposit is a fallen wall, as opposed to the plaza surface, this midden material may be associated with the occupancy of STR 218 rather than a secondary midden deposit as a fill layer. May need to sort those details out in the lab.

27-FEB-2002 WJM

P02-31-50

37A/038 10- cm Terminal debris and soil - summit above yellow floor. Removing soil + terr. debris from floor to follow it east in search of internal wall. Other excavations in this area (level) have turned up faunal material and increasing amounts of debris. - Hit the yellow floor layer.

We are now 1m from 37B. I will pull Julian + Juan Carlos back to the west and let Mico + Orlando complete the trench.

37A/039 45-65cm PROBE between D16 FOR FIRE and DEAD. I stopped at the top of both outstone lines. This lot is a probe into fill material behind D16 FOR FIRE. I'm only removing the southern half of the unit. This excavation ~~may~~ ^{may} give a refined chronological designation for the addition represented by D16 FOR FIRE. It will also reveal the facing of DEAD.

- Have punched through the fill layer and can see the lower level. ~~the same~~ ^{not} though it is at the same elev. as the plaza surface west of D16 FOR FIRE, the lower level is different. It's a hard packed clay with lots of inclusions - yellow material like the summit floor and carbon. Inclusions are 2.5 x 8.6 yellow. Digging around in the corner and I found a lower course of stone. DEAD is now 4 courses of block tall. - 3 course of block and 1 worked stone.

I'm going to remove the entire width of 37A/039. The lot is 20cm thick. Artifacts thus far include 1 piece of plumbate a pachuca blade fragment - some shreds, chert, and no sajoneque.

27 FEB 2002 WJM

PD2-31-51

37 B/032 10cm-30cm BBS Terminal Debris + soil west of possible line EU12. I'm removing the soil to better see the possible architecture. Its one of the better lines we've seen from the surface. If this pans out - I will continue removing material until I reach a floor, the base of the wall, or it becomes too difficult to work in the EU. - They hit some parts of the floor but it does not run throughout the EU. We followed the wall to its base and 5cm below → only 2-3 lines remain intact or visible in the section. I have designated this wall as 'HEAD ON'

37 B/033- 0-15cm BBS EU13. This EU is the joining unit between both Sub Ops. The yellow floor is visible on both sides of this EU ~ 30cm BBS. I'm removing the Terminal Debris and Topsoil in 2-15cm levels. It appears this material has accumulated inside this room. The room would have faced west. EMPTY LOT

37 B/034- 15-30cm BBS EU13- final level of soil deposition and terminal debris above yellow floor inside summit. /033 revealed no artifacts. This lot clearly has some tumble but the floor should be an excellent reference point for removing non-in situ stones.

- OK - didn't expect this. I have another wall 90-100cm west of HEAD ON. This wall, designated as BLOWN AWAY, is a single line of stones resting / placed on the yellow floor. I will clean and detail for a photo.

37 B/035- thin layer above floor between HEAD ON + BLOWN AWAY. Some ceramics came up after cleaning for a photo.

27-FEB-2002

PO2-31-52

37C/001 - As the finishing touches are being placed on the Axial trench, I have opened a southern extension to follow the summit architecture. 1m south & 1m west of BLOWN AWAY is EU1 of Subop C. I intend to remove the terminal debris and soil accumulation from the yellow floor and then follow that east until I locate BLOWN AWAY.
→ The yellow floor drops 25cm from BLOWN AWAY ~~to~~ to our "probe" 2m west, may be a product of slumping or fall. This could also be erosion (though that's a bit unlikely as no yellow deposit was recovered to the west).

1001 - 0-10cm BGS TOPSOIL EU1 ~ 1m W + S of exposed section of BLOWN AWAY. This is the start of summit clearing to the south on STR 220.

37C/022 10-25 Soil deposition + terminal debris above the yellow floor. - Picked up some more shell, cor., and lithics but no bryozoan. - RAIN! -

28 FEB 2002 WJM

POZ-31-53

37A/040 60-75 cm BBS - surface level between Dig FOR FIRE and DEAD. Removal of 37A/039 (Fill) revealed 2 course of stones below visible line of DEAD. New soil (clay w/ yellow + carbon inclusions) began at the base of lowest course of cut-stones from DEAD. 1040 is a probe into this surface to verify we have the lowest line of stones from DEAD and also to collect outcrops to date this layer.

- Plenty of ceramics, obsidian, some deer (?) teeth, and a carbon sample.

37A/041 30-45 cm BBS, PROBE - West of BLOWN AWAY. - Floor material. $\frac{1}{2}$ (northern) of Axial trench. A very small probe for the purpose of the section drawing. Looking for 2 things - 1) Depth of BLOWN AWAY's bottom line and 2) thickness of yellow floor.

- Plenty of material recovered - top 10 cm do not suggest BLOWN AWAY continues below the yellow floor.

→ GOOD candidate for carbon dating - recovered beneath the surface of the yellow floor - good sized piece too.

37A/042 30-45 BBS - PROBE East of BLOWN AWAY. Yellow Floor does not continue from BLOWN AWAY to HEAD ON. There is a line of small stones - ~~TONY'S~~ 'TONY'S' at the end of the yellow floor. Rather than a construction wall I suspect ~~the~~ TONY'S to be part of a feature within this room. This probe will serve the same purpose as 37A/041 - to see the depth of TONY'S and for datable material below this floor. In conclusion - I'm extending it across the Axial trench. Collected carbon sample next to some bone fragments.

28-FEB-2002 WJM

ADD-31-54

37C/004 10cm-30 cm BGS; Euz Terminal Debris above BLOWN AWAY and the yellow floor. Same material as 37C/002. By coming in from the west we should be able to chase BLOWN AWAY to the south using 2m Euz. The first (westward Euz) locates the yellow floor. The second Euz is used to follow the floor to the back of BLOWN AWAY. Hopefully BLOWN AWAY will be better preserved to the south.

37C/005 0-10cm Euz - Topsoil between BLOWN AWAY and HEAD ON. BLOWN AWAY appears to be intact only at the lowest course of stones. (Though excavations in 37A/041 may prove otherwise) The yellow floor, though faint is still visible in front and behind BLOWN AWAY. - Lots of tumble revealed. → EMPTY LOT

37C/006 10- Tumble between BLOWN AWAY and HEAD ON. This material is directly above ~~where~~ the probable position of TONY'S. I'll remove the tumble and assoc. material as a separate lot. No assoc. material -
- EMPTY LOT -

28-FEB-2002 WDM

P02-31-SS

39C/007 0-10 cm BGS; EU6 - SW corner of STR 218 - TOPSOIL + terminal debris. U.MASS. is much less clean than this EU so locating the corner will be difficult. I'm removing all the soil to the sterile layer - ~25cm BGS. This morning is overcast. I believe the bajonquin layer does not extend this far to the south. Artifact densities are low in the first 10cm. We are screening. Once all the soil is out I will check for the corner again.

39C/008 10-15 cm BGS EU6 - SW corner of STR 218 - Fall from corner. Though the wall (U.MASS) is not tall, at least 3 courses of stones have slipped to the south. This lot is the fall to the south and associated material. Photos were taken of the fall prior to removal.

- Following the possible Southern wall of STR 218 to the East from the corner is not possible from this EU. The terrace wall meets STR 218 1m ~~west~~ east of this EU. I have moved off the terrace and several meters south of STR 218 to start another trench. (See EU map) I am going to continue Ripping to all excavations south of the Axial Trench 39C.

39C/009 0-10cm EU7 ~ 1.5-2m South of STR 218 at E/W E. Purpose of this new location is to approach STR 218 from the south - locate the southern wall - and follow the wall west - to locate the junction of STR 218 and the terrace wall.

28-FEB-2002 WJM

PDZ-31-56

39C/010 0-10 cm BGS; EU8 ~1m South of southern wall STR218.

Excavations in EU7 revealed a bayonet deposit and a lot of material. I'm following the bayonet north into the adjoining unit to find the southern wall. All topsoil and terminal debris. Screening all material.

1-MAR-2002 WJM

P02-31-57

37D/001 0-10cm RGS - Topsoil Southern trench. Starting ~ 2m west of ~~the~~ projected location → Dig For FIRE. Lots of tumble visible from surface so we are starting further away than is probably necessary.

Southern trench was set using same protocol and alignment as Axial Trench. I may connect Subops A, B, C with this Southern Trench → SubOp D. Much of this depends upon time frame and availability of labor.

A third trench was set to the north. Same purpose will be served: looking for construction sequence, material culture, and use of space.

37D/002 - 10-20 cm RGS - Terminal Debris west of STA 220 Southern Trench. Hit some fall. Will remove soil until we hit the plaza surface encountered in 37A. - or a comparable surface.

37D/003 20-30 cm RGS - Terminal Debris - still looking for plaza surface. We have a slight change in soil - more claylike with small inclusions ~ 10%.

37E - East side Southern trench. Starting 1m east of projected location of SOMETHING AGAINST YOU.

37E/001 0-10cm Topsoil east side of 220. Euc.
- EMPTY LOT.

37E/002 10-20 Terminal Debris / Topsoil - no architecture or artifacts recovered from 37E/001. Next lot into soil alteration

37D/004 30-35 PROBE into hand packed clay layer = plaza surface ~ 37A.

1-MAR-2002 WJM

P02-31-58

39C/011 0-10cm Topsoil, terminal debris west of tenau and south of 21B. 1010 revealed some fall but the line maybe one EU further to the north. I'm moving laterally to better see the fall and have a good chance of locating the southern wall. - Bajoneque deposit is our lower boundary. The surface is irregular (not flat) but continuous at a consistent depth. Will follow deposit west and north to base of southern wall. → 1010 was rich with artifacts. I expect this lot to have a high yield as well.

39C/012 0-15cm Topsoil + Fall - South wall of 21B. Bajoneque deposit continues. Artifact count decreases. I have a good line and it ends at the end of the bajoneque. Some of the stones seen slanted but still in place. I suspect they didn't have far to fall.

39C/013 0-15 Topsoil EU 11 - Connecting EU between 10 + 6 I'm following the South Wall STR 21B - ~~Excavation 1010~~ GIGANTIC - west to locate junction w/ possible tenau wall. This EU will connect excavations at SW corner w/ current excavations along south wall STR 21B.

39C/014 0-15- excavations in EU 11 were inconclusive. The bajoneque continues but the junction of GIGANTIC + tenau wall is inconclusive and poorly preserved. I'm moving 1 EU south to reveal the tenau wall. This should help to clarify the orientation and construction technique of the tenau wall.

1-MAR-2002 WJM

PD2-31-59

39A/013 0-10cm BGS- Topsoil above DEBASER South of Axial trench ~2m - extension of southern extension. Following DEBASER south, one identified will follow it west to locate southern portion of BROKEN FACE (if BROKEN FACE continues).

1-MAR-2002 WJM

P02-31-UD

37C/007 0-10cm EUT Topsoil West of BLOWN AWAY and above the yellow floor. Clearing laterally to the south. Now 2m from axial trench. Results from the last 3 EUs were favorable though I suspect we may be losing HEAD out in the last EU(s).

- Few artifacts - shreds + some bajunegun

37C/008 10-20cm EU4 - Terminal Debris - West of BLOWN AWAY coming down on yellow floor.

37F/001 - 0-10cm BGS; Topsoil and fall east side 220 - 1m south of Axial trench. about 1m east of something AGAINST you. Starting to chase onchitecture to the south. May have started too close to SOMETHING AGAINST you but the profile is excellent and the slanted stone construction is very distinct.

37F/002 10-25 - Soil deposition and terminal debris above SOMETHING AGAINST you. - EMPTY LOT -

37C/009 0-20cm - Removing the bulk between Sub op A/B (the Axial trench) and Sub op C. Finished drawing the section this morning. All relationships documented. This is mixed in terms of lots but probably the same material. → All terminal debris or topsoil above yellow floor at the summit.

5-MAR-2002 WJM

P02-31-61

37F/003 - 25-30 cm BGS - Fall + Terminal Debris Above SOMETHING AGAINST YOU. I'm removing the material above the feature. I suspect we may have started too close to the summit. I can see the eastern edge of SOMETHING AGAINST YOU but they may not have enough room to remove the fall and debris in front of this step. If so I will move 1 m west.

→ NOTE 37F will contain all material between the rubble features - East side 220. I'm planning on clearing as much of this as I can to better understand the sloping stone feature and material above it.

37F/004 0-10 Topsoil - South end of 37F excavations. ~4m South Axial Trench and 1m East of initial EN 37F. Goals the same as 37F/001-003. Try to reveal SOMETHING AGAINST YOU. except I'm starting further to the east.

37F/003 20-30cm Fall - South trench - East side. Still looking for architecture or soil change. More artifacts this lot including a foot - from a vessel. - lots of chert this lot.

37F/005 - 10-20 - Fall - Term. Debris. Continuing to remove soil accumulation - East side S.A.Y. near South rubble feature.

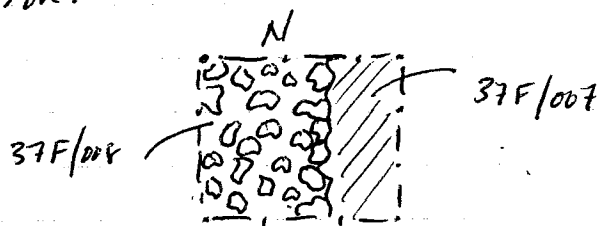
37F/006 0-20 Topsoil + Term. Debris. Unable to see S.A.Y. from above. Moved 1m east to approach S.A.Y. from the east.

5-MAR-2002 WJM

POZ 31-62

37E/004 0-10 Topsoil eu2- 1m west of initial eu. Strike layer was exposed last lot. will move west until architecture is located.

37F/007 20-30 Soil Accumulation east side of Pebble deposit. Removal of 1005 exposed a layer of small-medium sized cobble in the western $\frac{2}{3}$ of eu. They run roughly the same line as 220 and are quite level (though the stones are irregular with very few flat sides up). I'll have the soil removed in the east side of eu to see if this ~~the~~ pebble concentration continues at a lower depth or if the visible stones are simply the top layer of some lower construction.



Turned out to be nothing but fall (the limits of fall from this side 220, - EMPTY LOT

37F/008- 20-30cm - Removal of pebble layer / fall - west side of eu.
- will remove and look for lower architecture at a change of soil.

37F/009- 20-30 - Terminal Debris ~~and~~ fall - east of S.A.Y.
Turnble is visible at the surface of this lot. will remove soil & turnble to better understand the relationships between turnble and S.A.Y.

15-MAR-2002 WJM

PD2-31-63

37E/005 - 10-20 Turn Debris and fall from Summit.

Continuing to remove soil and debris above sterile layer east of 020. Have not encountered any architecture and artifacts are very scarce in the top 20 cm this area of building.

37E/006 20-30 Turn Debris and fall from Summit. Same level as 37E/005 only 10 cm lower. Will expose sterile layer and continue west. Picked up some carbon this lot. Though the top 10 cm of this level yielded some artifacts this lot contains much less material.

37F/000 30-40- Fall and T. Debris South end of Sub Op. about 1 m north of Southern tumble line. Getting lots of carbon this lot. Still looking for architecture but I should be 1 m east of outer line - SOMETHING AGAINST YOU.

37F/011 30-40 - Fall & T. Debris East of SOMETHING AGAINST YOU. Clearing away all debris to better understand. Construction of S.A.Y. Entire Sub Op has yielded very few sherd or lithics.

37F/012 40-50 Fall & T. Debris South end of Sub Op. Appears to be the same material. I expect to hit the sterile layer in the next lot. Possibly coming to the surface since I now have artifacts.

5-MAR-2002 WJM

P02-31-69

39A/014 0-10cm Topsoil eastside 218 - SE corner near junction of DEBASER + BROKEN FACE. As with all excavations on this side I'm trying to locate Debaser first then follow to the West in order to locate east face of 218.

39C/015 0-10cm Topsoil Southwall of 218 heading east. Retaining fall to locate basal line. Bajoneque continues in this direction. - CRABSON from surface of Baja

39A/015 0-10cm 1m S of Axial Trench. will connect Southern probeis with axial trench. BROKEN FACE was not located in the south. I will strip the dirt from this side to reveal lower architecture. 1014 revealed a combination of DEBASER and obvious fall from the summit. If this situation continues I will remove obvious fall and expose DEBASER.

39C/016 0-10 Topsoil - South Side 218. ~2m South of wall. Well away from all fall. Looking for a continuation of Baja and will move North to locate Southern wall and eventually SE corner.
- Bajoneque meets the probable end of DEBASER. Series of flat stones resting in place. A clean line is formed by the end of DEBASER.

39C/017 0-10 Topsoil Southside 218 ~1m South of wall, following Edge of DEBASER + Bajoneque deposit North to locate continuation of South wall STR 218.

39C/018 0-10 Topsoil - Terminal Debris - retaining wall from excavation between 39B + 39C. Match w/ EU1 + EU2 39C.

5-MAR-2002 WJM

P02-31-65

39A/016- 0-10cm BGS- Above CRACKITY JONES + BROKEN FACE
1m east of Summit- 1m south of Axial Trench. Topsoil

5-MAR-2002 WJM

P02-31-66

37D/005 - 0-10cm - Topsoil - Approaching Westside 220 - within 1m of projected location - DIG FOR FIRE - Recovered only bagasse from this lot. no other artifacts.

37D/006 - 10-20cm - Fall from Summit - within 1m of DIG FOR FIRE - looking for fall / architecture still in place. Much more tumble is visible than encountered in axial trench.

37C/010 0-10cm - Topsoil - Above BLOWN AWAY 2m south of Axial trench. Low artifact yield. Only chest ~~and other~~. Will continue to reveal Summit architecture - this EU.

37C/011 10-20cm - Terminal Debris - Face @ Summit 220. Above BLOWN AWAY 3 TONY'S. Large stone in middle of EU. Will remove after the soil. ~~Can not sample~~ this lot. BONE - not carbon

37D/007 20-30cm - Fall + Soil around fall. Tumble is clean and having the soil around it removed. Much denser tumble to the east → closer to 220. Large cutstone block is tilted out ward from 220.

37C/012 0-10cm Topsoil - Summit Above TONY'S and HEAD ON (if HEAD ON continues). HEAD ON disappears 1m south of axial trench. However, a large cutstone is visible in the south bank along the same line as HEAD ON. Perhaps HEAD ON will continue?

37D/008 20-35cm - Tumble - fall - westside 220. S Trench. Have removed Cutstone block (clipped) and other assoc. material, this lot. Looking for preserved architecture.

6- MAR- 2002 WJM

PO2-31- CA

37E/007 0-10cm BGS. Topsoil Approaching summit. EU3. Continuing to look for architecture. Sterile layer was reached in 50cm. It's clear I have not mixed any construction units. Very little stone - cobble or otherwise has been removed from this subop. Also very little material at surface. 1 piece obsidian.

37E/008 10-20cm BGS. Terminal Debris and Fall from summit. Still in search of architecture. I am surprised we have not found more fall or any lines. Possibly set further back from the Cobble line bracketing 37F.

37E/009 20cm-35 Terminal Debris and fall from summit above sterile layer. Same procedure as earlier EUS. Remove soil and debris above surface and/or sterile layer → follow it to architecture. Should hit the sterile layer with 15-20cm below highest elevation of this lot. Carried from surface of sterile layer.

6- MAR- 2002 WJM

PO2-31-68

37D/009 0-10cm ; Topo.7 EU3 Removing the fall/tumble in 37D/008 exposed 2 more cutstones in similar positions as cutstone removed in 1008. They appear to have slipped from a wall but - one all in the same position - roughly. I am now sceptical of any stones, in any position, as long as they are in the same position. This leads me to 2 conclusions:

1) These stones are purposely set at an angle and should therefore NOT be removed. or 2) these stones were subject to the same construction pressures and slipped in the same way. As fall they should be removed to expose the architecture below. I am extending a small probe 1m north of this line to see if these outstones continue in the same position. I am leaving a bulk between this probe and the Southern Trench to preserve the stratigraphic relationships. - This is an EMPTY LOT

37D/010 10-30cm Term. Debris + fall EU3. continuing to remove soil from above cutstone feature. As stratigraphic relationships are preserved and understood. I will remove this lot as 20cm thick. Matrix is loam and medium sized cobble fallen from summit.

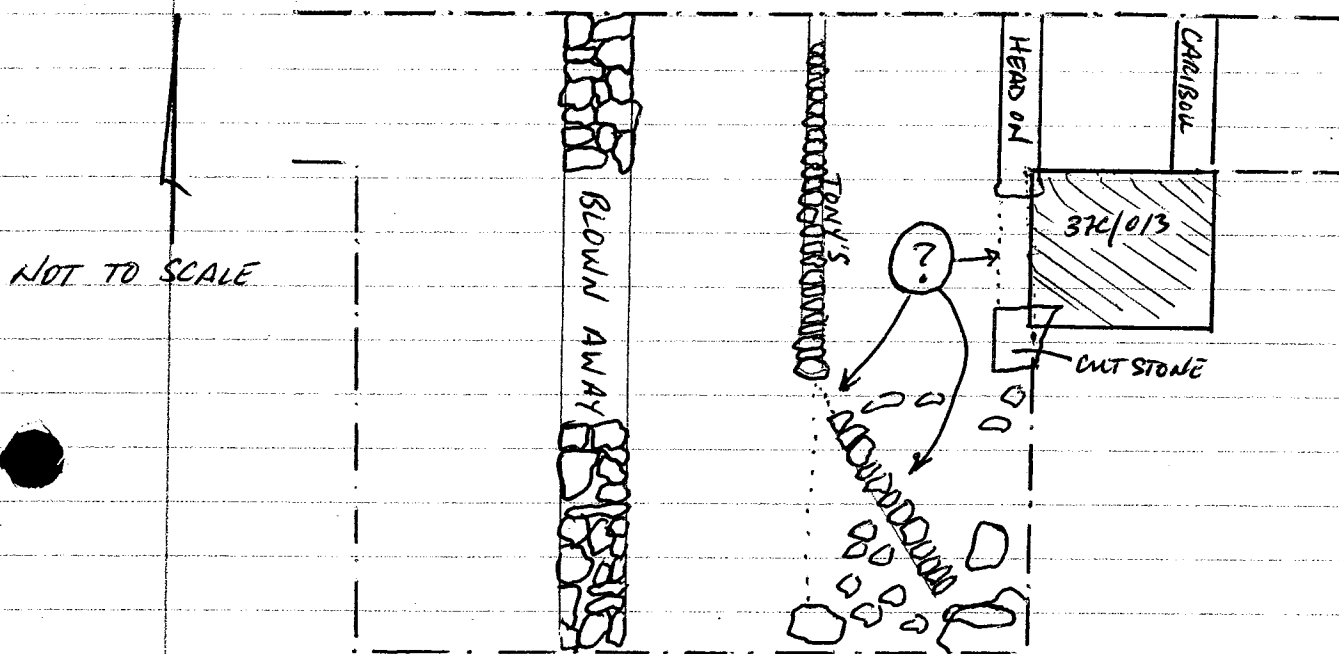
37C/012 - 25cm. cleaning loose debris from summit surface behind BLOWN AWAY + in front of HEAD ON. It appears that BLOWN AWAY continues to the south but TONY'S and HEAD ON stop - simultaneously about 1m ^{South} of axial trench. I need to clean away some excess dirt. This is a 'house cleaning' lot and can be combined with earlier 37C lots at same level.

6-MAR-2002 WJM

PO2-31-69

37C/013 0-10cm - TOPSOIL - ABOVE HEAD ON - and - CARIBOU.

HEAD ON seems to disappear south of Axial Trench. It may simply be on a different angle from other lines. I'm removing the soil above HEAD ON to expose lower architecture.



TONY'S looks to end or at least change course at the cut-stone. In now there is no clear relationship between HEAD ON, TONY'S and the cut-stone. BLOWN AWAY appears to continue to the south. Also getting a lot of stone - like the construction material used in TONY'S south of the cut-stone and behind/ east of TONY'S.

37D/011 - 30-50cm B&S Tumble behind cutstones. Probe to the north revealed a pair of disarticulated cutstones - completely different angles from each other and cutstones found with cut. I now feel the stones have slipped from above. I'm removing the stone not in the wall of cut and assoc. material above base of excavation.

6-MAR-2002 WJM

P02-31-70

37D/012 0-10 TOPSOIL - New eu (4) Removing topsoil and some
fall. continuing east - looking for architecture still in place behind /
below the cut-stone tumble. Some large cobble was exposed by
this lot.

6-MAR-2002 WJM

POZ-31-71

39A/017 0-10cm Topsoil at the Southwest Corner 218. Roughly 1m from summit and 2m South of Axial Trench, Clearing laterally to expose east facing 218 south of axial trench.

→ BROKEN FACE does not appear to continue south. I am feeling much less certain about this construction unit as a step. It looks more and more like a part of DEBASER than a separate construction unit.

39C/019- 0-10cm BGS- Topsoil- Above GIGANTIC near SE corner 218. Removing soil and fall from the wall. Continuing to expose southern wall to locate corner and assoc. material.

39C/020- 0-10cm South of GIGANTIC- away from SE corner of 218. Removing topsoil to expose portion of DEBASER and/or surface are working away from corner before I remove any fall.

39A/018 0-10cm Topsoil Above CRACKITY JONES & HANDWIRE a 2m x 1m eu. Clearing excavation of summit wall. Very little soil- much of the stone invisible. I'm having some difficulty identifying lines in the SE corner of this building. I'm being cautious to remove only stones clearly out of place. Many of these walls don't seem to maintain their integrity to the south. I will clear away all material then take a photo.

39C/021 0-10cm Topsoil- 1m east SE corner 218- Above DEBASER. Removing soil above low architectural lines to identify East wall from SE corner. Removing less material this area than south of GIGANTIC. Identifying the actual corner is difficult without having a southern continuation of CRACKITY JONES.

7 MAR-2002 WJM

P02-31-72

37F/013 30-40cm Ancient surface base of SOMETHING AGAINST YOU.
above strike layer. This is a hard packed clay material w/ few
inclusion similar material found beneath DEED + D16 FOR FIRE.
Few artifacts found.

37F/014 25-35cm BGS. Tumble - in front (East) of S.A.Y.
I'm try to catch the upright stones of SOMETHING AGAINST YOU.
from the side. Picked up a lot of carbon this lot. Same level
in axial trench had a lot of carbon.

37F/015 35-50cm BGS Tumble and terminal debris in front of
S.A.Y. → Taking all material out to the strike level. Continuing to
look for line or sloping stones similar to SOMETHING AGAINST YOU.

37F/016 0-20cm Topsoil + fall. Above SOMETHING AGAINST YOU.
Stratigraphy is clean - no architecture in the top 20cm - will remove
as one large lot. Artifacts have been very scarce this area. Seem
to have a concentration of stones sticking up - away from building.
Looking to expose the surface of S.A.Y.

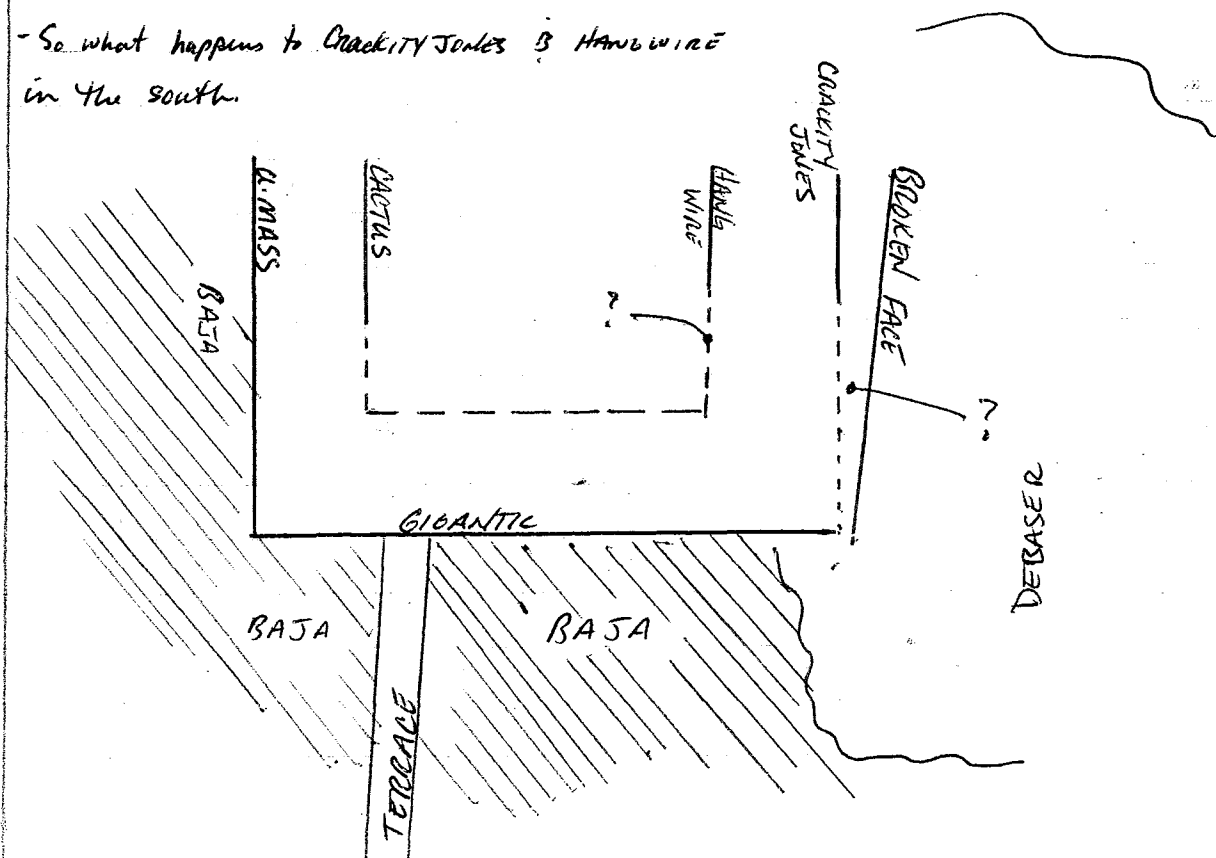
7-MAR-2002 WJM

P02-31-73

39A/019 0-10cm TOPSOIL - SW interior corner summit room 218. A visible feature marks the southern boundary of the summit room. Following cactus south should connect with this feature.

390/022 10-20cm fall - identification of eastern wall is difficult due to fall. We are removing all of the soil in search of lower architecture. This technique has revealed a line of similarly sized stones but it does not seem to connect with any features / construction to the north or articulate with the SE corner at a 90° X. DEBASER APPEARS to continue below much of the tumble and I will continue to remove the tumble as long as we don't encounter a wall or end of DEBASER.

- So what happens to CRACKITY JONES & HANDWIRE in the south.



7-MAR-2002- WJM

POZ-31-74

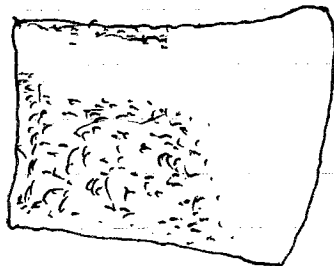
39A/020 0-10cm BGS - South end Summit Room 218. 3 stones are set in the corner (SW) of this room. I'm moving east 1EU to expose floor and South interior wall. Removing this EU will also expose the relationship of the three flat stones in the corner. If they appear to be fall-out they come. One, closest to the center of the room, appears to have slipped.
- Picked up a groundstone mans - last lot - am I starting to get domestic debris?

NOTE: EAST Side - 218

- CRACKITY JONES appears to continue south but the line is buried by a considerable amount of fall. As a step-BROKEN FACE is inconclusive. It appears that BROKEN FACE is a line running at the western limit of DEBASER. Still unclear how BROKEN FACE and CRACKITY JONES are related.

Further - why is BROKEN FACE at such a different angle as CRACKITY JONES and the rest of 218? Though the artifact yield is moderate. 39C/022 is an expansive lot. It includes a wedge shaped strip of fall east of CRACKITY JONES and west of DEBASER.

Just picked up a fragment of groundstone or hand/chisel. rather small.



actual size. found inside the summit room on the floor,

7 MAR-2002 WJM

P02-31-75

39A/021 0-10cm Topsoil + Term. Debris - Summit room 218.
Eastmost EU in room. Lateral excavation to expose floor and
Southern Internal wall. Will take a soil sample from this
EU. → near floor.

39C/023 0-10cm Topsoil - covering Southern Summit feature. A 2m x 1m
strip of soil remains. No further architecture is expected. This is simply
for house keeping, photos, and to get a complete sample of all material from
this southern room.

7- MAR- 2002 WJM

PDZ-31-74

37C/014 0-10cm Topsoil - Above HEAD ON / CARIBOU. 2m South of Axial Trench. Following lines to the south or rather - following the projected lines identified by visible / preserved architecture in the Axial Trench. HEAD ON falls apart. - Just took a measurement between 2 cobble features that bracket this area. We are right in the middle. Possibly in an entrance. This would explain the lack of architectural preservation: there was no architecture here. → this material is fall or tumble. I should start looking for the end of line rather than a continuation. - Any rate this is an empty lot.

37C/015 10-25cm Fall / Fill from HEAD ON / CARIBOU. If these walls connect then this material is fall. If they continue then this material is fill. Some of the stones are clearly disturbed (or at least have a bad attitude). I'll remove these and look for lower lines. - But first some cleaning and photos.

37D/013 10-20cm Fall from Summit west side 220. about 1m east of cut stone tumble. I'm assuming DEAD continues to the north and should be visible in this or the next cut.

37D/014 20cm-30 Fall - above possible extension of DEAD. Same material as 1013 - medium sized cobble loosely packed laying at odd angles.

37D/015 30-50cm Fall - in front of a possible cobble wall. Southern section reveals a stack of cobble 4 cobbles high. Will probe in front and around to the north to expose the lower extension of this wall.

7-MAR-2002 WSM

POZ-31-77

37D/016 0-10 ^{Topsoil} ~~10-20cm B&S Fully Terminal Debris~~. 2m east of cut-stone tumble.
Possible wall was left in place. Looks much less wall-like completely exposed. material was removed to the top of this feature. We are now pushing east looking for standing architecture.

37D/017 10-20cm Fall-topsoil - same material as above. Behind. possible wall and cut-stone tumble. This should be the EU that contains DEAD.

37C/016 0-15cm Topsoil 2 x .5m strip east of CARIBOU. Looking to expose the wall. This may reinforce or refute interpretations of fall out South end of current excavations. The material up here is very jumbled - I'd really like to see a few more nice lines.

37D/018 20-30cm Terminal Debris and some fall. → A strip of yellow soil was uncovered in the east side of this eu. Will locate the limits and clean. This may be the counterpart to the yellow floor at the summit. It does not appear to continue to the eastern limits of this eu → not visible in bulk of previous eu.

- We may find the limits of the yellow floor and the projection of DEAD are continuous.

11-MAR-2002 WJM

P02-31-78

39D - Summit north of Axial trench ²¹⁸~~218~~. I may or may not expose the entire structure. For the moment I am interested in determining the size of the summit room. I will follow CACTUS - Interior facing of west wall - to the north until the line disappears, I find a corner, or encounter a second feature.

39D/001 0-10 topsoil - east of CACTUS - interior of summit room - 1m north of axial trench. \rightarrow west side of room. This EU will be 1×1.5 m to stay within the established grid but also expose the wall.

- Great the wall disappears within 10cm. Possibly a door? - If only it were that easy.

- Spent some time moving dirt off the structure. All the backdirt is now away from the structure.

39D/002 another $1 \times 1\frac{1}{2}$ m unit - extending to the west. Hoping to catch a line running east-west. If nothing else this EU will expose the outer west wall \rightarrow U.MASS. I thought chasing architecture was supposed to be easy...

39D/003 10-15cm - west of U.MASS. above bayonet surface. Only about $\frac{1}{3}$ of EU \rightarrow west $\frac{1}{3}$. - Wall line is less clear to the north \rightarrow I suspect several rocks have slipped from place. Rather than pulling them now I will move north and expose more of the wall before I remove any stones.

11- MAR- 2002 WJM

P02-31-79

37C/017 15-25 Fall + some debris material east of CARIBOU. continuing to expose the facing of the wall. As usual the line is difficult to see. If needed I will continue another $\frac{1}{2}$ m to the east to give them more room to work. This will also provide for a better view of the wall. Thus far they have found a very small snail shell and 1 piece of beryllium.

37D/019 0-20 Topsoil - above DIG FOR FIRE + DEAD.

Last weeks excavations made me realize I'm trenching one insufficient for understanding the architecture. I need to expose much more architecture before I can really understand what's going on. Further excavations in the Southern Trench were useful but were an inefficient way of revealing the architecture. I can take no short cuts with this building until I understand the construction techniques and more importantly, how these construction techniques fail resulting in poorly preserved architecture. I am now returning to the AXIN Trench and will follow my two good lines south.

37C/018 0-10cm Topsoil - 2x1m Eu. Above Yellow Floor + BLOWN AWAY - following BLOWN AWAY to the south. These lots have yielded very few artifacts - I suspect this will continue.

37D/020 10-30cm - Fall all soil was removed to expose fall above DIG FOR FIRE + DEAD. Will now remove the fall. It is much cleaner above the 2 walls.

11-MAR-2002 WJM

P02-31-80

392/019 10-20cm Terminal Debris - Above yellow floor & BLOWN AWAY.
- continuing to follow BLOWN AWAY to the south. Will expose to the
top of BLOWN AWAY this lot. Next lot will remove soil to the
west - above floor. - ~~got a big piece of basalt - flat on~~
~~one side with stick marks in the other.~~

~~392/020~~ 390/20 ²⁰ got a big piece of basalt - flat on one side
with stick marks in the other.

390/020 30-40cm - Last layer of fall above DIG FOR FIRE.
small pebbles/cobbles throughout. Very dense concentration of
rocks. Also - evidence of ant hill in eastern meter. = missing
soil and miscolored areas. Only removing 1x1 in west.

392/020 20-30cm - Terminal Debris above yellow floor west
of BLOWN AWAY. Looks like BLOWN AWAY may end this one.
Yeah, I don't believe it either.

12-MAR-2002 WSM

P02-31-81

37C/021 30-35 Tum. debris on yellow floor - west of BLOWN AWAY exposing the base of BLOWN AWAY and the yellow surface. BLOWN AWAY is rough but does continue to the south. Some shrubs have come up - am screening this material. Getting back to that after a week away.

37D/022 30-40 Tum debris / fall above addition on soc. with DIB FOR FIRE. We are getting a good bit of bajareque and 1 large chert core (grey). I'm removing the soil to the level of the addition. Will push east until architecture is exposed (amoc with DEAD).

37E/022 0-10 Topsoil East of BLOWN AWAY above TONY'S 1x1 east of previous excavations. I could have continued to follow BLOWN AWAY to the south but I want to understand this summit material as early as possible. For example, I still don't know what is going on with TONY'S - does it end or curve to the east? Still have no clue what is happening to CALIBON & HEATH ON. I will expose the material in the projected location of each wall and look for some preserved material.

→ Getting a little bit of mica this lot.

37D/022 cont. Picked up some different sorts of material this lot.
1) A coarse ceramic (or possibly bajareque ~~one~~ with incision) was bagged separately. Very poor state of preservation.
2) A deposit of small animal bones. Collected all soil around the bones. Will be set aside for flotation later.

→ May have picked up the cobble level above art-stone line of DEAD.

12-MAR-2002 WTM

P02-31-82

39D/004 0-15 Topsoil/Team. Debris West side 218 - at U.MASS
2m north of Axial Trench. Exposing wall to the north
to locate the basal lines, follow the bayoneted surface and to
determine orientation of the building. I'm having trouble
understanding how CACTUS can simply disappear within
10cm. By following U.MASS to the north I may have
a better chance of figuring out the orientation and
identifying doorways (if any exist).

→ Had some problems w/ this excavation crew yesterday. I
was unaware until this morning that they thought I
was their only boss. They were telling the others that
they didn't have to do what the foreman ordered. First
time I ever had to threaten to fire someone but it
got the point across. Now everyone here should understand
Monid is the boss and people can be fired from this job.

39D/005 0-10 Topsoil - exposing west wall and portion of interior
room of 218. Bayoneted decreases to the north - outside the
building. Have only located one concentration of bayoneted on the
interior floor. The procedure for the rest of this building will be
as follows. Open a 1x1 eu at U.MASS. Then open a 2x1
to the east. The result will be a 3m x 1m strip of
exposed architecture. The initial 1x1 will be kept separate from
the 2x1 as it is outside the building. The 2x1 is the
same shallow material.

39D/006 0-10 Topsoil - 1x1 above U.MASS. U.MASS may be taking
a different angle here - or possibly I'm seeing a second line behind the
facings.

12-MAR-2002 WJM

P02-31-83

39 D/007 0-10 cm Topsoil above westside summit room 3m north of axial trench. Continuing to remove soil and expose architecture. Lines are less clear at this point in excavations. Seem to have lost u.mass completely. Several large gaps in the distribution of stones. Will expose this section for more of these gaps and see edges of u.mass.

→ u.mass is ⁱⁿ very poor condition. There is a clear line ~~between~~ of stones but they do not look like they could support any weight.

Not enough time to start another unit. I will continue cleaning this area and layout a few more units for tomorrow.

12-MAR-2002 WJM

P02-31-54

37 F/017 20-30cm FALL - above SOMETHING AGAINST YOU.

- continuing to expose this construction unit laterally. This is the last bit of soil before we open another ED.

→ 2 new workers. As the students finish their projects many workers should come available. I hope to expose the length of this feature this week.

- SOMETHING AGAINST YOU continues to the south. I also appears to have the upright supports in place - 3 deep?! The support stones are very irregular - much more so than the stones slanted into the building.

- Need to move some dirt before opening a new lot/ED.

12-MAR-2002 WJM

P02-81-88

37D/023 15-35 Fall/Tum. Debris west of D16 FOR FIRE. Mortar accumulation at base of D16 FOR FIRE and plaza floor. This is a very thin strip ~35 cm wide. I suspect we may need to extend further to the west. Though there is no architecture there it may be necessary for further soil removal and photos. Will include the extension material in this lot.

37C/023 10-20cm - East side summit room - FALL. /022 was out, fast fire! This lot has a lot of med.-sized cobble and a fragment of out-stone. Must be fall, but from where, I have no idea. Will remove all the soil and expose the stones.

37C/024 0-10cm 1x1.5m Eu Above projected location of HEAD on a CARISON. Topsoil removed to expose fall. Seem to be getting a dense concentration of med. sized cobble this section.

37D/024 0-20 1x2.5m Eu. Above D16 FOR FIRE and D04D. Continuing to excavate laterally. Will follow 2 lines until they change. Same material as last 2.5 m section.

37C/025 10-20 1x1.5 straddles the eastern summit construction units. The eu should reveal if CARISON continues. It may also reveal some lines assoc. w/ HEAD ext. If nothing is clear I will move on to the next section.

13-MAR-2002 WJM

PDZ-31-80

39D/008 0-10 Topsoil + T. debris on plaza floor west of U.MASS.
The west wall seems to veer off to the east. This EU will hardly
hit the wall. Bajonque has completely disappeared by this
EU.

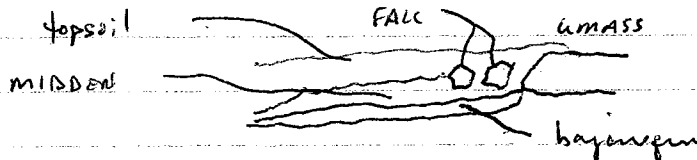
39D/009 0-10 Westside 218 4m north of axial trench. Above
stone feature NW corner of 218 - Topsoil. Much of this structure
is visible from the surface. Though there is a considerable amount
of stone much of it is set / has fallen at odd angles. This
does not look like a prepared surface. Possibly a fill (ayn-
cornel in soil (which was lost) to form a 2 level room?
- This is a 2x1m strip.

39D/010 10-15cm Westside 218 - beyond U.MASS at base of
wall - dense accumulation of chamras + some bajonque. Possible
midden accumulation at base of wall. Screening this material.
May have come up from plaza surface / bajonque. U.MASS
diffinitely breaks to the east at some points. Will remove this
midden layer, find floor then cleanup fall from the wall (U.MASS)
- got a good sized rim sherd to a jar with a round handle.



looks to be of the grey paste with
mica inclusions

- what luck! the bajonque surface continues. Makes it
easier to identify the lower limit to the midden material.



013-MAR-2002 WJM

PDZ-31-87

37C/026 0-10 Above yellow floor - west of summit walls. Back of west facing summit room. Topsoil. Summit excavations are 4.5m wide. I'm removing them in 1x1.5m units. Three across starting on the east and west units. ~~to the~~ Easternmost units should be quicker as there is less dirt. - EMPTY LOT

37C/027 0-10 Above summit walls → east side. 1x1.5m EU. Removing topsoil to reveal fallen architecture. Still trying to figure out what happens at the summit between the cobble flatness on the East side. - EMPTY LOT

37C/028 10-20 Above yellow floor - west of summit wall. Back of west facing summit room - at level of the floor. ~~At~~ Screening the material. Do not expect to expose more than the western facing of BLOWN AWAY. Occasionally getting a loose boulder/cobble sitting on the floor.

37C/029 10-20 Fall above east facing summit walls. Removing all the soil to expose the summit walls. Very strange construction technique resulted in poorly preserved architecture. Need to see as much as possible before I remove anything more. ^(stones)

37C/030 0-10 Above BLOWN AWAY - connecting w/ summit architecture east side of Building. There is a dense grouping of medium sized cobbles this EU. By removing this and subsequent layers the possibility of exposing a western face improves. - EMPTY LOT

37C/031 0-10cm Above summit walls. Removing all material before removing the fall. A lot of large cobble was uncovered last section. Will it continue - and if so, where is it coming from.

13-MAR-2002 WJM

PO2-31-88

37D/025 20-30 Remaining fall from DIG FOR FIRE. From the 2 cut stone lines there is a lot of fall near DEAD and less cobble above DIG FOR FIRE. The material above DIG FOR FIRE is primarily soil with a few small cobbles scattered throughout.

~~DEAD DIG FOR FIRE taken at new angle for~~ DIG FOR FIRE drops in elevation this eu. may be slipping out of place.

37D/026 30-50 Fall - west of DIG FOR FIRE. Exposing the join of the wall and its junction at the plaza floor. top 10cm will not be screened but at the floor everything will be.

- Hit a big piece of mica top 10cm looks like it slipped from place. Will detail and photograph.

37D/027 10-25 Fall above second cut-stone line - DEAD. There is a lot of loose cobble in this eu. will try to remove only 15cm. At the upper level of DIG FOR FIRE - DEAD is barely exposed. In section DEAD appears to have a higher course of cobble above the cut-stones. This being the case - DEAD is difficult to identify from above. Several stones seem to be likely candidates for inclusion w/ DEAD but they are not integrated nor are they well framed. I will expose a rather few meters before I decide to remove them.

13 MAR- 2002 WJM

PD2-31-89

37C/032 10-20 Fall above west wells to summit room. exposing construction units to identify fall. BLOWN AWAY is consistent both in preservation and building material. There is a lot of large cobble to the east. Still looking for a face from the west.

13-MAR-2002 WJM

P02-31-90

37F/018 0-10 1m east of SOMETHING AGAINST YOU a 2x1 m EH.
Removing topsoil. Stratigraphy is clear in bulk → no architecture here.
I'm removing this 2m block to make room to work and expose the
plaza floor.

37F/019 20-30 1m east of SOMETHING AGAINST YOU. Fall above
Plaza floor - east of stone feature. Still above plaza surface. I want
to expose surface then move west to reveal SOMETHING AGAINST YOU.

- have exposed a fall line of small cobbles. They appear to
be floating in space. I will get a photo as it demonstrates the
stratigraphic relationships between the plaza surface, slanted
stone feature, and tumble.

- photo may not show the relationship as well as I had hoped.

37F/020 30-40 Fall and assoc. material from summit/slope. ~1m
east of S.A.Y. This is the material that washed off the side of
the building and onto the plaza floor. Should be able to remove
this and bottom lot by end of today.

37E/010 0-10 Topsoil 4m from initial ~~trench~~ EH. Southern
trench - east side. Removing this material to see if the slanted
stones continue into the building or if this is simply fall.
The similarity to SOMETHING AGAINST YOU is obvious. - EMPTY LOT

37E/011 10-20 continuing to remove soil above slanted stone feature. Still
unclear whether it ~~trans~~ is the same cont. as further north.

37F/021 40-50 Ten Debris - Plaza floor 1m east S.A.Y. 2x1 m EH.
A few stones left over from Lot 1 level. Will remove and call it
a clay.

13-MAR-2002 WJM

P02-31-91

39D/011 0-10 Interior of summit room. 218 1m north of axial trench. Having exposed the west wall I am now going to work east 1st clearing the floor then stripping the eastern wall. Soil is extremely shallow here. I can remove this layer and expose the architecture. Topsoil & turn debris - same lot once again.

39D/012 5-15 Fall from westside 218. Revealing unstrat. by removing fall. Bayinegen surface does continue though it is very rough. Found more of the midden material below the fall. Seems they were tanning bark all along this wall. Would be a good lot to read-out - should see a range of variation.

14-MAR-2002 WJM

PD2-31-92

39D/013 0-10 Topsoil - middle material west of U.MASS above kj surface. Continuing north. exposing surface and wall. Still wondering about the orientation (where's the front door?). Lots of artifacts this lot. Screening.

39D/014 0-10 - Topsoil - Above stone concentration NW corner 218. Much less material. Simply exposing the stones east of U.MASS.

39D/015 0-10. 2x1m strip exposing floor and east wall 218. 1m ^{north} ~~east~~ of Axial Trench. Handwire continues but CREATY ZONES is less clear.

⇒ BT visible in section above stone floor. A lot of BS was used in the construction of this building. BS was used as a surface inside and outside this structure. Floor material - stones used as foundation - are regular but inconsistent. Small stones used in some areas - large stones set with flat side up in others.

39D/016 0-10 2x1m strip 2m ~~south~~ north axial trench exposing stones of Summit room floor. BS visible in section will try to expose distribution and ~~extent~~ extent.

39D/017 0-10cm Topsoil / middle. west of U.MASS above kj surface. Chasing lines to the north. Screening - but getting less material this lot. Still more than other areas of the building. Wall construction is less well preserved this etc.

14-MAR-2002 WJM

PD2-31-93

37C/033 0-15 Topsoil / Fall above Summit architecture. 5m south of Axial Trench. Continuing to expose sections of eastern walls. This and previous sections show exposed a higher concentration of really big stones. Not exactly sure why this area in particular would have larger stones. Still missing any clear lines (or more to the point → construction units on the east side of the summit are poorly preserved.

37C/034 0-10 Topsoil - west side of summit excavations above yellow floor and west of BLOWN AWAY. Still 20cm above the surface. Same material as before - very few if any artifacts, consistent soil, and new stones (except for those sitting on the yellow floor.

37C/035 10-20 E. Debris surface of yellow floor. 5m south of axial trench. exposing the floor and west facing of BLOWN AWAY much less rock sitting on the floor this lot. Only some bays this lot - 1 big piece w/ stick marks.

⇒ Taking some photos of tumble - east side of summit before I remove.

TONY'S is continuing to the south and the fall in indicative of a westward + southward collapse. Will clean the tumble and take photos.

37C/036 10-30 - Tumble above TONY'S. Concentration of cobble at summit is jumbled. I'm moving slanted stones little by little. Starting at the NW corner of jumble above the projected line of TONY'S. - Carbon sample this lot.

14-MAR-2002 WSM

PD2-31-94

37E/022 0-20cm - Topsoil / Fall Above Something Against You a 2x1m strip - length running East-West. to expose entire sections of the feature before moving laterally. Appears to be a continuous construction technique. Retaining wall - TAME - ~~doesn't~~ is ~~not so good~~ poorly preserved further to the south. May have a difficult time locating it as excavation proceed.

37E/012 20-30 Fall above slanted stone feature. Dense ^{concentration} ~~concentration~~ of similarly sized stones set at an angle away from the building. Will remove last bit of soil to completely expose this feature. Appears to have a similar construction technique as Something Against You to the North. → except the stones are all set away from the building. - EMPTY LOT

37E/013 0-10 Topsoil 1m west of slanted stone feature. Close to the summit. Stones are less concentrated in west end of last EU. Will expose 1m more to see if they continue, about a new construction unit, or simply end.
- EMPTY LOT → some disturbance from a root.

37E/014 10-30 (slope) Fall from east side of 220 - Southern Trench. Dense concentration of stones this EU. about 20-40 cm higher than slanted stone feature. I suspect this is fall or possibly the top of some wall. Am removing the material to expose these stones. - Some sheds & by this lot.

37E/015 30-45 possible fill layer west of slanted stone feature but east of cobble. Brown claylike soil sits on the slanted stones. Removing to expose hidden material. How do the construction units relate?

14-MAR-2002 WJM

P02-31-95

37F/023 20-35 Fall above SOMETHING AGAINST you. Removing last bit of soil + fall from feature should be able to expose this section today. May even have time to remove slipped stones. Same procedure as before: move from known to unknown - remove stones tilted the wrong way.

37E → Slanted stone feature.

- Having exposed over 2m of this feature I feel comfortable designating a nonsensical name → ALEC EIFFEL. ALEC EIFFEL extends 2m from the base of 220. All stones are slanted. ~45° away from building. There is a gap behind (between the feature and the building) ALEC EIFFEL. I don't know how large this gap is as a lot of tumble is above it. ALEC EIFFEL continues to the north and south - South has better preservation.

37E/016 0-75 Topsoil - east slope 220. Removing material to expose more of the tumble in Axial trench. Much of the tumble looks slanted but I want to expose more and get a better idea of 1) how dense the material is 2) is it consistent 3) where it fell from 4) is it a feature unto itself.

14-MAR-2002 WJM

PD2-31-96

39D/018 0-10 Topsoil above stone feature NW corner 218. U.MASS is poorly preserved this section. Some large stones had been set flat in this area as part of the stone feature. Excavation with this crew will slow down. Both of their trowels have / are about to break. Need some new equipment.

39D/019 0-10 Topsoil / turn ditch exposing higher level above stone supports summit floor. Continuing to move north - revealing the summit features.

39D/020 0-10 Topsoil - midden. Above by surface west of U.MASS. Wall is definitely in a worse state of preservation. Bj is clear though. Some roots have poked through.

14-MAR-2002 WJM

PDZ-31-97

37C/037 0-10 Topsoil above yellow floor west of BLOWN AWAY.
clearing out summit room about even with southern cobble
line visible from surface - east side 220. This material / layer
has very ~~little~~^{few} ~~material~~ artifacts. This is a 1x1.5m Eel.

- exposed surface of small stones = to TONY'S !

37C/038 10-20 surface material above yellow floor. moving
to the south - exposing floor + ~~area~~ BLOWN AWAY.

14-MAR-2002 WJM

P02-31-098

37D/028 25-50 Fill between. Dig for FIRE + DEAD. The west side of 220 was extended with the addition of Dig for FIRE. DEAD is not visible from the surface, so am removing the fill material to expose DEAD. Got a carbon sample this level.

37D/029 25-40 Fill between Dig for FIRE + DEAD. Continuing to the south. Some soil - dense inclusion of small cobble. DEAD appears to end 1m ~~west~~ south of bench. This lot, once removed will expose the projected location and clarify the extent of DEAD.

~~P02~~ 15-MAR-2002 WSM

P02-31-100

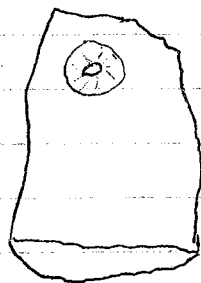
39D/021 0-10cm Extensive of NW corner above bj surface. U.MASS is in poor repair and I'm starting to see stones slipping to the North. I suspect I am at the corner. Following along the wall & bj surface have made excavation much easier. Also seem to be getting less midden material this corner.

39D/022 0-10 east side NW summit feature. above interior floor. T. Debris. Clarifying the eastern side of NW Stone feature by removing topsoil from surface. Will use the same technique as exterior wall → remove topsoil for several meters, locate bj, remove fall resting on surface.

39D/023 0-10 east side NW summit feature. There is some fall but the bj remains consistent. ~ 2m from northern wall. picked up a mano this lot. - Actually we picked up 3 manos! This structure has yielded 4 manos total from the summit room.

39D/024 0-10 east side NW summit feature. nearing north wall. following bayougen surface. still have some fall from summit feature. Will leave in tact until morning. Recovered a strange piece of groundstone. an oblong mano with a hole through one end. I don't think this was ever used as a mano (different kind of stone).

North wall (interior) is exposed.
Will clean and expose as much
bj as possible.



15-MAR-2002 WJM

PDZ-31-101

37E/017 075 cm BGS; Topsoil above fall from summit in Southern Trench. Lots of jumbled cobble is visible. No clear lines though. I'm moving further to the west to expose more fall.

37F/023 cont from yesterday. Removing this lot did not help matters... SOMETHING AGAINST you becomes non-existent. Very few slanted stones set in either direction. Still cleaning and continuing w/ dot started yesterday.

37F/024²⁴ 35-50 cm BGS; continuing to remove fall - SOMETHING AGAINST you seems to disappear. Some disarticulated fall in projected location of pattern. will excavate to plaza level.

37E/018 0-15 Topsoil at summit may have some termite disturbance. Continuing to expose fall from summit before pulling away of the slipped stones. Empty lot. This area of structure has very little material.

15-MAR-2002 WJM

PD2-31-102

37C/039 20-25 Surface material- yellow floor west of BLOWN AWAY.
We weren't low enough to expose the floor yesterday. Scraped
a bit more off and picked up some shreds and bj.

37C/040 0-10 Topsoil Summit architecture even w/ Southern
cobble feature. Above BLOWN AWAY & TONY's. Some root
disturbance this lot/EU. Also seem to have greater over-burden
this lot/EU.

37C/041 10-30cm BGS; Tumble at summit above TONY's

Rather than a small stone line running parallel with BLOWN
AWAY, TONY's is a floor running the length of open excavations.
The tumble above TONY's REMAINS enigmatic. Some possibilities
are intriguing:

- 1) TONY's served as the entrance floor to the east side of 220. Cobble
supports were used to hold posts.
- 2) Cobble represents a later construction wall sealing off this
entrance.
- 3) Cobble represents a poorly preserved bench or step.

In any case, I need to identify the areal extent of TONY's.
To do this I am removing slumped and fallen stones starting on
the west side and using TONY's as a guide. Several
cut stones are ~~in place~~ above TONY's. I will leave them as
they are flat. It is unclear at this moment whether
they are resting on the floor or if they mark the base of
supports.

37C/042 10-25 Fill above summit architecture even w/ Southern
Cobble feature. Removing this lot will reveal BLOWN AWAY and
edge of TONY's.

15-MAR-2002 WJM

P02-31-103

37D/030 0-20 Tpsil Above 2 cutstone lines 3m South of Axial Trench. DEAD either changes construction technique/material or changes direction. At 1m from Axial Trench cutstones disappear - A line of cobble continues. Will expose several meters more before probing into the cobble at end of cutstones to expose possible corner.

37D/031 20-35 Fall Above 2 cutstone lines 3m South of Axial Trench. Projected line of DEADs consistently gets more cobble. Now removing fall above D16 FOR FIRE. D.F.F. Seems to be slipping west. Removing this lot should expose D.F.F.

1 April 2002 WJM

PD2-31-104

- (1) 39D/24 0-10 Topsoil / Team. Debris North end of 218 at edge of NW stone feature. May have located the north ~~part~~ of wall. I have a line of stones running E/W perpendicular to the stone feature. I'm remove the soil to expose this architecture.
- (2) 39D/025 0-10 Topsoil / Team. Debris at extreme of north wall. This lot should reveal the fall / northern limits of 218. at the north east corner of the NW stone Feature. Lots of litter this lot.
- (3) 39D/026 10-15cm BGS - Fall - NW corner 218 above BS surface from U.MASS. Trying to locate the corner (NW) of 218. I've pulled off all the fall west of U.MASS. I will now try to do the same thing with the north wall.

1- April: 2002 WJM

P02-31.105

- (1) 37c/043 20-35 Fall - ~~see~~ eastern summit architecture. Above TONY's. continuing to remove medium sized stones from summit to reveal smaller stone surface. Interspersed are cut stones. I'm leaving these in place as they appear to be resting on the ~~area~~ TONY's. They act as a marker for remaining surrounding stones.

1 April 2002 WJM

P02-31-106

- (1) 37D/032 0-20 Topsoil a 1x5m strip at the edge (west) of excavations. Removing this small piece to realign the EU wall and expose more of the surface in front of DIG FOR FIRE. We also need more room to work in here. Empty lot.
- (2) 37D/033 20-40 overburden. accumulation in front of DIG FOR FIRE above plaza surface. Picked up some ceramics and chert, this lot.
- (3) 37D/034 45-70cm BGS fill between DEAD + DIG FOR FIRE. About 1-1.5m south of axial trench DEAD either ends or undergoes a drastic change of construction material. The cut stones end and a 'possible' line continuous mass of cobble. DIG FOR FIRE is going strong though. I'm removing the fill material to reveal the 'possible' continuation or extension of DEAD.

After removing this lot - the continuation of DEAD is still unclear. The cobble line continues though in a poor state of preservation. At the southern limit of the excavation 3 cutstones have been revealed. How these relate to the cutstones and cobble is unclear. 2 of the cutstones are standing on end and the last is laying horizontally.

The cobble is problematic - why switch to cobble here? I will remove the overburden between DEAD + the summit in an effort to expose these construction units.

1-April-2002 WJM

POZ-31-107

- (4) 370/035 0-10 Topsoil - west end of summit - at edge of DEAD. A 3m wide section of the surface has been left unexcavated as we followed eastern summit architecture and western cut-stone walls. I'm going to remove this section as it may clarify the relationship between DEAD and the summit and the change in construction material for DEAD.

2 April 2002 WJM

P02-31-104

37D/036 10-20 cm BGS - Overburden at summit - west side
1m south of axial trench. I'm removing this section to reveal
the edge of Summit room. I missed the yellow floor the first
time around - in axial trench. Now that I can see it in
profile & at surface it should be easier to find... 1.5m east of
DEAD. As the yellow floor approaches DEAD preservation
decreases. The floor is not visible in section above DEAD.

37D/037 20-30 cm BGS - Fall. above yellow floor. The floor is degrading
and bits of yellow have risen into the soil accumulated above it. We
are still above the surface and need to remove ~10cm of overburden.
Will begin in the middle and move toward the east and west.
May have a difficult time exposing / locating the surface
above DEAD due to poor preservation.

37D/038 0.75 cm BGS Topsoil / Overburden 2m south of Axial trench
above yellow floor to the east of DEAD. Removing section to expose
the floor and related architecture to the west.

2 April 2002 WTM

P02-31-109

37C/044 20-35 cm BGS at Axial Trench. Fall above Tony's / later construction.

I believe a later wall was placed above TONY'S. The wall is represented by CARIBOU (facing east) and HEADS ON (facing west). This wall closed off an entrance to the summit from the east. Cut stones were used intermittently as the basal support. The building technique did not promote good preservation. I have removed all of the 2 walls with the exception of the cut stones. No - I will remove the cut stones as they are part of that construction unit.

TONY'S appears to be inconsistent - missing small stones in patches. I'm cleaning the surface and probing into the areas lacking stone.

37C/045 0-15 cm BGS - Topsoil - above fall/const. east side of summit at Southern cobble feature. Looking for an analogous set of construction units like CARIBOU + HEADS ON. - near the cobble feature.

37C/046 0-15 BGS Topsoil at summit west of BLOWN AWAY. Continuing to follow Yellow floor + BLOWN AWAY to the south. Exposing the summit room + assoc. architecture.

37C/047 15-25 cm BGS Overturning/Term. Debris above yellow floor west of BLOWN AWAY.

2-April-2002 WJM

PD2-31-110

39D/027 0-10cm BGS - Topsoil - midden (possible) beyond the north wall of 218 - near E. Picking up lots of lithic debris this area. Am screening. The bj surface continues and will be used to find the base of the North wall. I'll remove this section then move south to expose the wall.

39D/028 0-10cm BGS Topsoil & Fall at North wall 218. Have exposed a rough surface - spotted w/ bj beyond the wall. Will now move to the south to expose the north wall & assoc. fall.
- molar - animal

NOTE: The north side of 218 seems to contain a lot more lithic debris than the other sides.

39D/029 0-10 cm BGS - Topsoil / Team Debris. 2m south of North wall - interior of summit room. I'm starting inside and will expose the bj surface. There is a 1m strip between 1028 & 1029. I want to expose the surface then follow it in to the north wall.

3 April 2002 WJM

PO2-31-111

37C/048 0-10. Topsoil - Summit Above Blown Away, and Tony's
Cleaning to the south. About even with the cobble feature (south).
I'm wondering if I will find a construction change south of
the stone feature.

37C/049 10-25 Term. Debris above TONY's & Blown Away.
Chasing lines south. Due to acidity all excavations are
difficult. Soil comes apart in large chunks. Changes in soil
are even more difficult to identify as everything is flat-gray.
Even the yellow floor blends in with the overburden.

3 April 2002 wjm

P02-31-112

37D/039 15-25 Turn debris above yellow floor ~2m south of axial trench. clearing laterally to expose entire room. using the yellow clay floor as a guide. The purpose of removing this section is ① to reveal the entire room, ② expose associated architecture - DEAD - and ③ collect a complete sample of three floor artifacts. Thus far artifacts have been scarce in all summit and slope excavation. This structure was kept very clean. No midden material or pottery smash has been uncovered.

37D/040 0-10 Topsoil - Above westernmost edge of 220. Following DIG FOR FIRE to the south. This line is very clean as 'L-shaped' cut blocks were used as construction material. An inexperienced crew is working this area. I find no way for them to make any big mistakes. The stratigraphy is clean and they can't miss the wall. At most they may miss some artifacts but I suspect they will collect more nonartifacts rather than skipping anything important.

37D/041 10-20 Overburden - Above DIG FOR FIRE. Carbon sample collected. Not from a good context. Not worth dating. Some lg is turning up along with small-medium sized stones. → tip of a fall episode.

3-April-2002 WJM

P02-31-113

39D/030 0-10 Term. debris - east wall of 218 ~~~3m south of North wall~~ at North wall. Exposing interior and exterior of wall. Some fall. - will be removed later. Screening this lot.

39D/231 0-10 Term debris - east wall of 218 ~3m south of north wall. exposing the wall and associated fall to the east. A large patch of charcoal was found outside the wall 1 m north of this E.C. I believe it was from surface burning in 2000. It does not extend lower than 5m. Will look for similar patch this E.C. Will continue to screen. -- Another bipan.

Note: I'm running back and forth between my excavations and Kristen's adobe structure. The architecture is clear, the crew is experienced, and they are using screens. I don't think they need constant supervision. All other crews are making back dirt on 220.

39D/032 0-10 - Term debris - along interior of east wall. Above 1st floor. I'm now separating the material along the east wall based on its position - interior vs. exterior. → Probably should have been doing it this way all along.

5 April 2002 WJM

PDZ-31-111

39D/033 0-10 Topsoil - Term. debris exterior of east wall - 218. North $\frac{1}{2}$ of structure. Exposing fall from the wall. I need to extend the excavation eastward and expose more of the wall as a lot of the fall is difficult to separate from the stone surface - DEBRASER. I will expose the entire side before removing any fall.
- fewer artifacts this lot. 2x1 strip starting 1m north of axial trench.

39D/034 0-10 2x1 EU Eastside 218 at junction of DEBRASER and east wall of structure. Appears to be a lot of fall or possibly a sloping zone leading up to the summit. Much of the material can be removed as fall but will come out at the end of this lot. Now 3-5m north of axial trench.

39D/035 0-10 cm BGS 2x1 EU at NE corner of 218. Following exterior of east facing wall 218. Stones are intermittent and excavations are shallow.

Note: With 2 crews working this area I stand a good chance of exposing this corner today. I still have a days worth of minor "spot" excavation to undertake a few of the enigmatic features.

39D/036 10cm BGS - A little housekeeping. clearing the base of the NE corner. Looking for the big surface.

5 April 2002 WJM

P02-31-115

37D/042 0-20cm BGS; Topsoil - team debris - west side of summit room above yellow floor. Very little overburden this side of summit. no change in stratigraphy and yellow floor is easily identified when exposed. Continuing to excavate laterally and expose surface.

- Surface was kept clean - very low artifact yield.

37D/043 0-20cm BGS; Topsoil - team debris, west side of summit 4m south of axial trench. Above yellow floor. Continuing lateral excavations.

- Picked up a small concentration of bone from the surface

37D/044 - NEW CROW! 0-15cm BGS. Above DIG FOR FIRE + Fall. Topsoil. even w/ summit room excavations (1043) but further to the west. Continuing to chase cut-stone lines to the south.

37D/045 0-20cm BGS - Topsoil - Team debris - west side summit room. ~5m south of Axial trench.

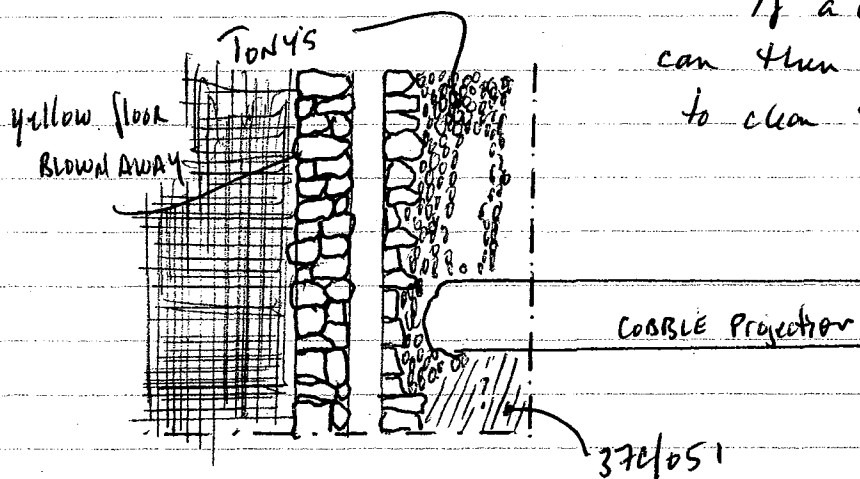
37D/046 15-25cm BGS - Fall above 2 cut-stone lines from summit

5 April 2002 WJM

PDZ-31-110

37C/050 0-15cm BGS → Topsoil - Tam debris above construction units east side of summit 1m south of southern cobble feature. As much soil that has been removed, I still know nothing about the cobble projections on either side of current excavations. Are they ballistics or something else entirely? Further, how do they relate to the construction units at the summit (i.e. TONY'S - CARIBOU, HEAD ON, & BLOWN AWAY). As the summit architecture is well understood I will expose the cobble projection from above then later (when I get another crew) begin to expose from below.

37C/051 15-30cm BGS; Overburden / Tam. debris. May have exposed the southern facing of the cobble projection. Am now removing the soil south of this facing. Will look for a continuation of TONY'S or comparable level.



8 April 2002 WJM

PO2-31-117

37D/047 25-40 cm BGS - Fall above antstone lines. - Removal of this lot should reveal DIG FOR FIRE. This lot is 4m south of axial trench. More antstone is visible this lot. - not in same position. 1 piece is upright - maybe it slipped?

37D/048 0-10 Topsoil - 5m south of axial trench - Following antstone lines. They may have exposed uppermost line of DEAD - where it meets the yellow floor.

NOTE: I should have a few extra crews today. I will focus them on the summit until they start to get in each others way.

→ now have all but 1 crew working on the summit - excavating laterally to the south!

37D/049 0-20cm BGS; Tan. Debris → 6m south of axial trench westside summit room. Using yellow floor as a guide. 3x1 EU. Stratigraphy is clear. Removing overburden at a quick pace.

37D/050 40-50 - Fill ab between. DEAD + DIG FOR FIRE. small to medium sized stones. Seem to have a shift in construction units here. Change in DEAD + DIG FOR FIRE.

37D/051 10-25 - Fall 5m south of axial trench above antstone lines. Need to remove overburden to expose projection of antstone lines.

37D/052 40-55 cm BGS - Fall/Tan. Debris at base of DIG FOR FIRE. Thick clay material.

8 April 2002 WJM

ADZ-31-118

37D/053 0-20cm BBS, Team debris - above yellow floor - westside summit room - 7m south of Axial Trench. Removing a 3x1 EU. Same as before - very low artifact yield expected.

37D/054 0-20cm Below yellow floor - fill - large cobble below yellow floor 1m south of axial trench. I'm directly above the change of construction material in DEAD. → SWITCH from outstone to cobble. I'm looking for a line running east from that point to account for such a drastic shift in construction material.

8-April-2002 WJM

PDZ-31-119

39D/037 - 0-10cm BGS - Topsoil - at NE corner of 218. Northern limits of excavation. Revealing the northern wall 218. Less matured this area than other sides of structure. Maybe due to the slope - more overhanging above the midden(?).

39D/038 - 0-10cm BGS - Topsoil - East probe following the northern wall to DEBASER. I want to expose the limits of this wall. I suspect the east side of 218 doesn't have a clean wall but rather a sloping zone consisting of small cobble. The zone connects summit construction w/ DEBASER. This sloping zone does not continue to the north at a consistent state of preservation. Clarifying the junction of DEBASER and the north wall may expose the relationships and extent of the sloping zone and assoc construction units.

39D/039 - 0-10cm - Topsoil - 1m south East probe - east side 218 DEBASER was not visible in Probe - will continue south to expose. This NE corner is tricky - junction with DEBASER. Strange absence of stones and poor preservation of construction units. I have already opened more of this structure than I wanted.

39D/040 10-20cm - Full around wall NE corner. Clearing this area I picked up some artifacts including a small potsh.

8 April 2002 WJM

P02-31-120

37C/052 0-25 cm BBS; Topsoil/Fern. Debris - Summit - 1 m south of Southern cobble feature. East side of summit above TONY's. It appears that TONY's continues 1 m south of cobble feature. Will follow summit architecture to the south until there is a change.
→ NOTE: TONY's continues as a wall but as a surface it is unclear.

37C/053 0-25 cm BBS; Topsoil/Fern Debris. 1 m south of cobble feature. Above TONY's - chasing TONY's south.

37C/054 0-25 cm BBS; Topsoil/Fern Debris - 1 m south of cobble feature. Above BLOWN AWAY + Yellow floor. I have stopped splitting these units into small lots - no soil change and stratigraphy is clear. I'm removing an one big lot. Artifact yield at summit has been low. If this changes I may go back to smaller lot divisions.

37C/055 0-30 Topsoil-Fern - East of TONY's - very eastern edge of Summit. Housekeeping. I was removing ERS in x by 1.5 units. I'm now evening these out to even increments. This is a long thin strip to straighten out the wall and reveal a bit more of the summit construction.

37C/056 0-25 cm BBS; Fern. Debris above BLOWN AWAY + Yellow floor. 2-3 m south of cobble feature. BLOWN AWAY is constant and clear. Will follow to the south.

37C/057 0-25 cm BBS; Topsoil - Above TONY's 2-3 m south of cobble feature. Chasing TONY's South. Last ERS over TONY's contained several blocks - wonder if we are into a different area of the Summit (junction w/ige)?

9-April-2002 WJM

P02-31-121

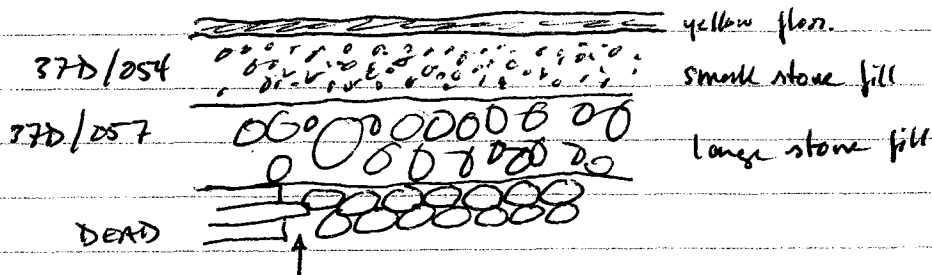
37D/055 0-20cm BGS; 8m north axial trench above yellow floor west side summit room. Continuing to clear the summit room.

Overburden is all soil - very few rocks - no construction material.

37D/056 0-10cm BGS; Above cut-stone lines 2x2 - starting 6m south of axial trench. I'm exposing the fall on the western slope. Drastic change in construction material is poorly understood. I need to open a larger area before pulling the fall. I plan on stripping the different strata at one time between here and the southern trench.

37D/057 20-40cm BGS; Below yellow floor. Probe into fill above change in DEAD. Looking for an earlier cut-stone line running east-west.

NOT TO SCALE:



37C - New sub op - changing cut-stone lines to the north - starting at the axial trench.

37G/001 - 0-20cm BGS; 2x2m EX above DIG FOR FIRE. Starts 1m to the west of cut-stone line. Typical overburden - no change above cut-stone line. - Northern edge of this EX may hit Mirandel's trench from 1999.

9 April 2002 WJM

AD281-122

37D/057 cont. Not so sure about the simplistic stratigraphic model. Now there is a dense patch of b_j below / included w/ this level. Also some bone, carbon, and ~~some~~ concentration of material. This level was described as fill w/ secondary deposition of midden material. With the concentration of bone and b_j I am less certain.

The b_j appears to stop above DEAD. - The simplest explanation is a fill layer w/ midden material throughout. The result is a jumbled layer w/ bajoreque, midden material, carbon and bone. As the retaining wall - bounding this material to the west has collapsed I suspect this level is much looser than it was before the wall collapsed. Will remove to the level of cobble section - DEAD. Screening this lot.

A NOTE ON SUMMIT ROOM FLOOR EXCAVATIONS. The yellow floor has not been exposed for the entire room. 37D/55 has exposed it. But excavations to the north have ~~stopped~~ not penetrated the overburden. I don't see the need to expose the floor. I know it continues to the south and I don't want to expose a poorly preserved floor - especially since it will not be consolidated. I've exposed this strip and will stay above it for other excavations.

37D/058 0-20cm BGS, cleaning laterally above summit room floor - now 2m north of southern trench. Will not expose the yellow floor. Will stay several cent. above to keep floor intact.

37G/002 20-30cm BGS. 2x1 - ~~not~~ southside eu - Above cut stone line DIG FOR FIRE - Will expose this lot. Lots of tumble found in north 1/2 eu. -

9 April 2002 WJM

P02-31-023

37D/059 40-50cm Below yellow floor - fill. Red-yellow clay is sloping behind DEAD. I'm removing fill above this clay layer and behind DEAD. Still looking for east-west line. This clay deposit is confusing. I don't have enough exposed to make sense of the distribution or the relationship w/ cornerstone line. Also why all the bones resting right there?

→ followed surface level behind DEAD & found no previous line. Change in construction material is ^{not} related to earlier architecture. Why change - still don't know.

37D/060 10-20cm BGS, Fall above cornerstone line west. Still looking for a continuation of Dig for FIRE. Will take it down to the same level as top of Dig for FIRE.

37D/061 0-20cm BGS - 10m Soidal trench or 1m north south trench. Above yellow floor - eastside Summit room. Very clean this area - Only some lithics recovered.

9 April 2002 WJM

PDZ-31-124

37C/058 15-25cm BGS; can combine w/ 37C/057. Leveling the bottom of excavation. Did not finish ~~comp~~ cleaning the floor above TONY'S yesterday. Density of stones in TONY'S + BLOWN AWAY is decreasing. Need to expand and clean to reveal these construction units.

37C/059 0-25cm BGS; Topsoil - at summit. Above BLOWN AWAY and yellow floor - 4m south cobble. Lateral excavations continue.

37C/060 0-20cm BGS; Topsoil - East limit summit room. 3-4m south cobble feature. Using TONY'S as approximate bottom of excavation. Some root disturbance this EU but there may not be any construction units here. Simply clearing these construction units south.

37C/061 0-20; Topsoil - Term. Debris Above projected lines of TONY'S and BLOWN AWAY. 4-5m south of cobble feature. Lateral excavations continue.

37C/062 0-25cm BGS; Topsoil - Above yellow floor in Southern Trench. BLOWN AWAY was not exposed. Can't be. may have stopped before/north this unit. This will be the southern limit for summit excavations today.

37C/063 0-25cm BGS; Topsoil - 1m north South trench - east side of summit room - Lots of jute this area. also appear to be beyond. BLOWN AWAY & TONY'S - Is this a eastern room?

9 April 2002 WTM

P02-31-125

39D/041 0-10cm BGS; Topsoil - east side of 21B 2m south of NE corner. Looks like there is a well defined projection this corner.

Still no sign of DEBASER. I will connect this EU w/ initial EU of axial trench. As DEBASER was visible in trench I can move from the known to the unknown.

39D/042 0-10cm BGS; Topsoil east side 21B 4x1 connecting with axial trench. Attempting to expose limits of DEBASER and by surface - or more to the point - the junction of east slope 21B, by surface, & DEBASER.

NOTE: GOOD chat w/ ED. Orientation and construction technique may vary according to function of building, skill of builders, and amount of resources available.

10-April-2002 WTM

PD2-31-126

37C/064 0-25cm BGS, Topsoil - Eastside summit in South trench.
Lots of junk this area. Should be my southernmost EU this area for
right now. There is still a lot of building to the north and I
have no idea what is going on between the cobble projections on
the east side.

NOTE: Looks like we found a post hole set in the floor - About even
with the west end of Southern cobble feature ~30cm south of southern
limit EU. Discolored area w/ different consistency. Will
expose this area and come back to deal with the post hole(s)

I looked along the western base of BLOWN AWAY and
seem to have 2 more post holes set along the same line. Will
clean and draw in an elevation.

37C/065 0-25cm BGS, Topsoil - Above projected line of BLOWN AWAY
& TONY'S. Both of these construction units disappear before/to the
north of this EU. This EU is in the Southern trench.

37C/066 0-25cm BGS, Topsoil - West side of Summit room in
Southern trench. Will expose yellow floor. Last 5cm above yellow
floor will be screened.

10-April-2002 WTM

P02-31-127

37G/003 3D-45cm BGS; Fall above D16 FOR FIRE. Lots of cutstone visible through the fall/tumble. I'm removing all the fall in one big section. - 2 blocks are floating to the west of D16 FOR FIRE. There may be more as the tumble is removed. Lots of gravelstone this lot - and a bone heater.

37G/004 0-20 cm BGS; Topsoil - 2.4m north of axial trench. Above D16 FOR FIRE. This EU contains Miranda's old test unit from 1999. D16 FOR FIRE uncovers a change in material 1m north of axial trench. Lots of cutstone have tumbled west of this line.

37D/002 0-20cm BGS; Topsoil - Above western cut-stone line 220. 2.4m north of southern trench. a 2x2 EU to reveal fall from summit. D16 FOR FIRE continues as a cobble line but DEAD has disappeared. Lots of tumble this area for whatever reason - this section of the building is poorly preserved.

11 April 2002 WJM

PDZ-31-12B

376/005 20-35cm BGS; Topsoil and Fall from summit. Above projected line of DIG FOR FIRE. Should be into mirandas test unit. Lots of trouble here still well above the line of DIG FOR FIRE.

37D/063 20-25cm BGS; Didn't get low enough to expose construction unit → DIG FOR FIRE. Will remove last layer of fall and topsoil.
NOTE: modern material from top 5cm (from wall after) removed. → Knife.

37D/064 0-10cm; Topsoil 1m north of southern trench. Will expose remaining architecture this area of excavations should connect. DIG FOR FIRE with line in southern trench.

376 - Have located and emptied Mirandas trench. The backfill was taken over by displaced ants - very nasty to work here. DEAD is visible ~~here~~ at east end of trench. No sign of DIG FOR FIRE in the trench. May have cornered south of the trench.

376/006 35-50cm BGS; Probe west of projected line. - north of Mirandas' trench. With luck I should be able to expose a continuation of DIG FOR FIRE. If not, I'll come back to the Southside and look for a corner.

→ No line is visible - moving on. ALSO - EMPTY LOT

376/007 35-50 cm BGS; Fall west of DIG FOR FIRE at plaza surface level. There is a change in construction material. Removing fall west of this line will clarify the relationships.

37D/065 20-40cm BGS. Fall west of DIG FOR FIRE at southern transition of building material.

11-April-2002 WJM

PD2-31-129

37E/019 0-10cm; Topsoil - east edge of summit 1-2m north of South trench. All 37E excavations are bounded by the southern cobble feature and the southern trench. I believe there is a room bounded by the east side of 220 - the cobble feature and BLOWN AWAY. These excavations - 37E will run the entire slope of 220.

37E/020 0-10cm; 0-2m South of south cobble feature. At edge of Summit - Topsoil. This EU should expose the floor and fall from cobble projection.

37F/025 0-15cm; Topsoil - Edge of east summit above cobble projection. It looks like there may be a gap in the cobble projection. This EU will reveal if there are more stones just below the surface.

unexcavated

→ I have split the area between the cobble projections into thirds. A North, middle, & South EU will be excavated from the summit to the base. These will measure 1m east to west.

37F/026 0-20cm - Topsoil. South $\frac{1}{3}$ of slope. Above floor and cobble fall/fill. → at edge of summit

37F/026 0-20cm Topsoil Middle $\frac{1}{3}$ of slope. Above floor and cobble fall/fill → at east edge of summit.

37F/027 0-20cm Topsoil North $\frac{1}{3}$ of slope. Above floor & cobble fall/fill → at east edge of summit.

11 April 2002 WJM

P 02-31-130

37E/021 0-10cm; Topsoil- At cobble projection. 1m east of summit. Lots of tumble visible further to the base of this side.

37E/022 0-10cm; Topsoil 1m east of summit- north of south trench. Removing only the soil- I'm trying to stay above the fill layer exposed in the axial trench.

37E/023 00-15cm BGS, Tum. Debris above surface- Room south of southern cobble feature. Needed to level this area out. Only the surface of TONY's was exposed in westernmost region of room. Will remove all material to the base of TONY's. This is an expansive lot covering an area $3 \times 3m$. Leaving the soil in southern trench untouched as I may have a posthole.

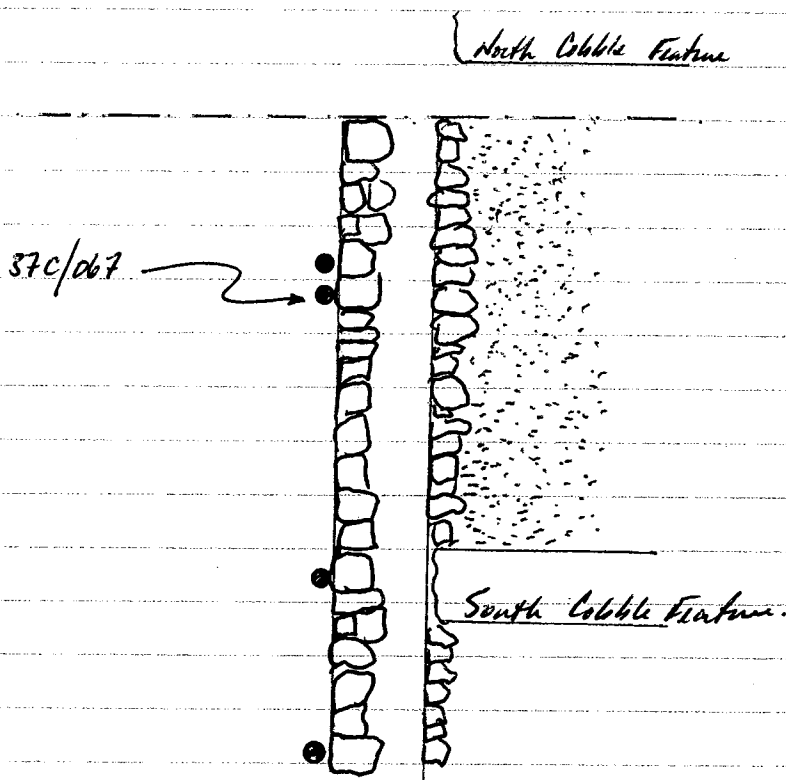
37E/030 0-15cm Above cobble projection 2m east of summit. Clearing topsoil to reveal lower architecture.

37E/031 0-10; Topsoil North $\frac{1}{3}$ 3m east of summit. Completion of north $\frac{1}{3}$ topsoil removal. now have all fill exposed to something AGAINST you.

11-April-2002 WJM

POI-31-140

37C/067 - South posthole of pair at midpoint of TONY's between Cobble projections. At ~~west~~ west base of BLOWN AWAY several postholes have been found at regular intervals. Actually not at regular intervals but at key structural points in construction. At the south end of BLOWN AWAY, Even w/ southern cobble feature, and 2 at the midpoint between the cobbles. Carbon was recovered from the southern post hole of the mid-point pair.



11-April-2002 WJM

P02-31-141

37H \Rightarrow new subop assoc. w/ north cobble projection. All material from BLOWN AWAY to the base of cobble projection to the east will be included. Original axial trench marks the south boundary and an arbitrary limit of 37H to the north = 2m from edge of cobble projection.

37H/001 0-15cm; Topsoil 2x1m EU. Starts above Tony's and runs to the east. Should locate HEAD ON and assoc. fill. Stratigraphy is visible in edge of EU. Should have no problem following soil levels.

37H/002 0-15cm Topsoil 1x1 EU. Edge of summit on east slope above CARIBOU. Removing only south-rocks until we locate the line assoc. w/ CARIBOU. Then we will follow this line north until junction of north cobble feature.

37H/003 0-15cm; Topsoil 2x1 - on slope east of summit - south of cobble feature. Removing all topsoil above fill.

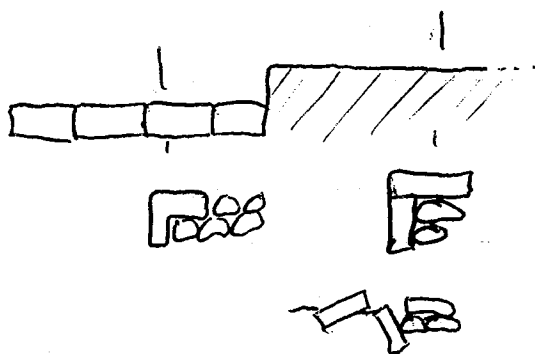
37H/004 0-10cm; Topsoil Above BLOWN AWAY + yellow floor 1m north of axial trench

37C/068 -25cm BUS - removing full from south end BLOWN AWAY.
EMPTY LOT

12 April 2002 WJM

P02-31-142

37D/066 20-30cm BGS; Fall west of D.F.F. South of transition/change from cutstone to cobble. Lots of cutstone visible in the fall. My current interpretation is an outlet - constructed of cobble with cutstone facing.



The material at the outlet is less stable and is now poorly preserved - i.e. slipped from its original position.

My plan for the day is to expose all the fall the move back to the north and remove the fall in front of the cobble line.

37G/008 35-40cm BGS; Probe into north edge of D.F.F. The cobble line becomes difficult to follow at Mirandas Tent Unit. It may curve and connect with DEAD. There is also the possibility it completely collapsed to the north as greater effort was expended to the south (with the cut-stone section). The northern line may be under engineered and was unable to withstand the pressure from behind.

The probe was inconclusive and rather than digging blindly I'm going to open the rest of mirandas trench to the east and follow DEAD south until I hit a line connecting to DIG FOR FIRE or I hit my earlier excavations.

12 April - 2002 WJM

P02-31-143

37D/007 30-50cm BGS; Fall from Dig FOR FIRE above Plaza surface. Removing all material to expose base of Dig FOR FIRE and plaza surface. I should be able to follow this line to the south and connect with the southern Trench. The soil is very clay like making it difficult to remove fall.

- Getting lots of bajareque in this area. Though the work is slow it should be fairly straight forward.

37G/009 30-45cm BGS; → Cleaning out mirandus old trench. This may be a mixed lot. The majority of the material comes from the fill layer east of DEAD. Most of the material is from a secondary midden deposit. → not from backfill.

37G/010 0-20cm Topsoil; 2x1 EU Above DEAD connecting old Trench and my Axial. Lots of termite damage expected this area.

37G/011 20-45 Fall above DEAD between axial trench and mirandus trench. Wall visible both sides. Simply removing the fall to clarify this line.

→ WHAT LUCK - It's 2:30 on Friday and we found a huge piece of burnt wood in the plaza surface - in front of Dig FOR FIRE.

- Will clean - measure and photo before taking a sample.

- may happen on Monday.

12 April 2002 WJM

P02-31-144

37F/032 0-10cm BGS, Topsoil above fill of sloping area below Tony's both the middle & south '13s. Have removed all soil until the top of the fill show through. As the area is sloped I don't want to make it any more unstable than I need to (or at least until the last moment).

Plan for the day is to remove as much of the topsoil between the cobble projection as possible. If possible I will start to clean off the southern cobble projection.

37F/033 0-10cm; Topsoil above fill of sloping area east of Tony's. MIDDLE and South '13s are being combined. Scant artifacts expected. 4m east of summit.

37F/034 0-10cm; Topsoil above fill of sloping area east of Tony's (5m). Both the middle & south sections are combined. Fill emerging within 10cm of surface. Only cleaning the fill - not removing stones.

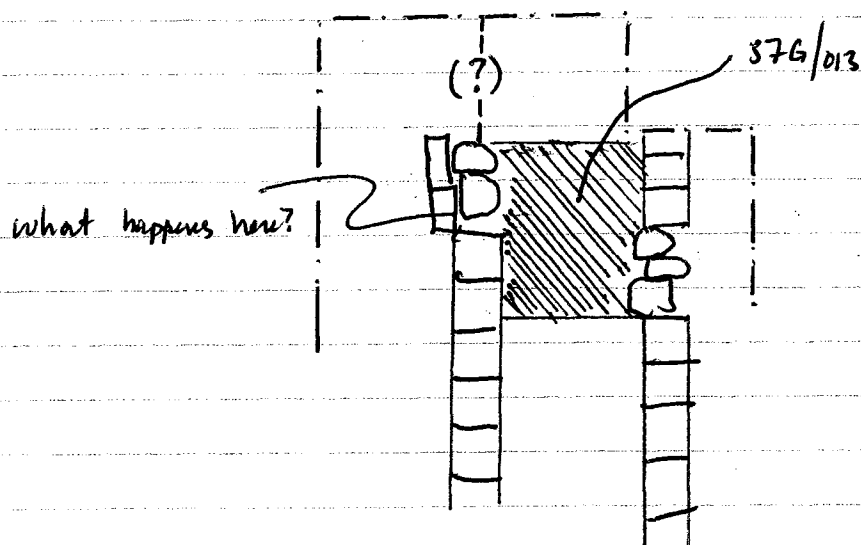
15-April-2002 WJM

P02-31-145

376/012 0-45cm BGS; Cleaning the edge of east side of excavations behind DEAD. There is a fill layer with mottled material and expect to pick some ceramics up along w/ cultural material.

37D/068 30-50cm BGS; lowest layer of fill west of D16 FOR FIRE 0-3m north of Southern trench. CARBON LOG found early Friday afternoon. It was covered and left until today. I'm keeping it covered until we locate the limits to the south once this area is finished I will photo, measure, and pull a sample.

376/013 45-60cm BGS; FILL between D16 FOR FIRE and DEAD. Still attempting to figure out the relationship between the two cut-stone lines. DEAD has alternating building material just before D16 FOR FIRE falls apart/disappears DEAD has a change of material.



15 April 2002 WJM

PD2-31-146

37F/035 10-20cm BGS; Topsoil / Above fall at base of sloping area east of TONY'S. SOMETHING AGAINST YOU falls apart on corners 2-3m south of the North cobble feature. I'm removing the overburden in the middle and South 1/3 of the sloping area. Soil is more claylike. Recovered a long bone fragment.

37F/036 0-10cm BGS; Topsoil above Southern cobble feature 4m east of summit. Lots of small roots and very little overburden. Upper line of stones well above the ground surface. - EMPTY LOT

37F/037 0-10cm BGS; Topsoil above Southern cobble feature 5m east of summit. About midway down the projection lots of tumble too clear lines have emerged. - EMPTY LOT

37F/038 0-15cm BGS; Topsoil base of sloping area near south cobble projection. Excavations 1m north have exposed a thin lg level. All topsoil above this lg level will be removed. The goal is to expose the limits of lg level and the junction of sloping area with Southern cobble projection.

37F/024 0-15cm BGS; Topsoil at the base of slope to the south of the Southern cobble projection. This 2x2 will expose the plaza floor east of 220 and the base of the slanted stone feature exposed in the Southern Trench.

37F/039 0-15cm BGS; Topsoil - 1m west of base along north facing of Southern Cobble feature. Removing the overburden above projected location of SOMETHING AGAINST YOU.

15-April-2002 WJM

P02-31-147

37H/005 10-20cm BBS; Second soil layer above yellow floor west of BLOWN AWAY. Some trunk damage is visible so locating the level of yellow soil/clay will be difficult. I'm following BLOWN AWAY to the north. If I can locate the floor and BLOWN AWAY ~5m north of Axial trench it should be symmetrical with excavations to the south thus demonstrating the relationship of summit architecture and both cobble projections.

Preservation of BLOWN AWAY decreases north of axial trench. Yellow floor and TONY's continue however. ? very large thick wellhead should recovered this lot.

37H/006 0-10cm BBS; Above BLOWN AWAY, yellow floor, & TONY's 2m north of axial trench. Changing architecture to the north. Taking TONY's in one piece. - Rifle casing found top of this lot.

37H/007 10-30cm BBS; Above yellow floor - west of BLOWN AWAY. The line regains excellent preservation this E.A. Will remove all material west of this wall.

16 April - 2002 WJM

102-31-148

37G/014 0-20cm BGS; Topsoil; Above DEAD moving north from Mirandai test excavations. I'm having some trouble locating the westernmost out-stone line - Dig FOR FIRE and will excavate to the top line of DEAD to expose the highest elevation of Dig FOR FIRE.

37D/069 30-50; Fall layer west of Dig FOR FIRE - Will complete this section of Fall - material is from the same locus as 37D/073; 168

CARBON SAMPLE: was cleaned and photographed. I will take a second sample today as I have reservations about the protocol I used → also the piece completely crumbled.

SKETCH. - Plan drawing done 1:100 scale. So two samples have been taken - the better one dates to today.

37G/015 20-40cm BGS; FALL/TUMBLE above level of out-stone blocks on DEAD. Small & medium sized cobble this lot. Cobble extend the height of DEAD by 20-40cm yet the out-stones end at the same elev. as the top of out-stones in Dig FOR FIRE. Not certain why. BEST GUESS: DEAD WAS BUILT UP with the addition of Dig FOR FIRE. - became a step roughly corresponding to the cobble projections on the east side. This addition also extended the summit room west by 2m. So why can't I easily locate the northern extension of Dig FOR FIRE? Have I not removed enough overburden - does it corner - has it completely collapsed?

16-April-2002 WTM

P02-31-149

37F/040 0-15cm BGS; Topsoil Above sloping area at junction with Southern cobble projection 2m west of base. Some large tumble was exposed 1m east. Will continue to expose tumble and clean the junction between sloping area and cobble projection. Excavations have revealed a tumble pattern suggesting large cobbles have fallen away from the cobble projection. - EMPTY LOT

37F/041 0-15cm BGS; Topsoil Above sloping area at junction with Southern Cobble Projection 3m west of base. Lower excavations reveal a thin lens of b/s separating the tumble from the fill. This becomes the lower limit of excavations.

37F/042 0-15cm BGS; Topsoil Above sloping area at junction with Southern Cobble Projection - 4m west of base. Much more tumble expected as we are into the fill of the sloping area.

37E/025 15-35cm BGS; Second Level of soil. Above the southern sloping area South of cobble projection. This lot should expose the eastern surface level and the slanted stone feature first identified in Southern Trench.

16-April-2002 WJM

P02-31-150

37H/008 0-10cm; Topsoil; Above Tony's and lake construction unit at the north lobe projection. Yellow floor is visible to the west of BLOWN AWAY. I suspect I will find comparable architecture and relationships this side of summit cu.

37H/009 10-20cm; Second soil layer Above Tony's and West of construction unit. Lots of BS this lot. I suspect the lj is assoc w/ fall (a is the fall) from the lake const. unit.

17-April-2002 WJM

P02-31-751

37G/016 - 40-50cm BGS, Face west of DEAD above projected line of D16 FOR FIRE north end of ELL. Looking for a continuation of DEAD & more importantly the westernmost line - whether it is D16 FOR FIRE - as it is in the south - or DEAD - suggesting there was NOT symmetry on either side of the cobble projections.

37G/017 - 50-65cm BGS, Face west of DEAD - Above plaza floor. I'm removing all fall and pushing east to locate any remnants of D16 FOR FIRE. So far I have been unsuccessful at locating the basal line - comparable to that in the south. 2 possible designations for this lot - (1) Fall from DEAD & Summit - (2) Fill east of (unidentified) D16 FOR FIRE.

37D/070 20-50cm BGS, Face from construction unit faced by D16 FOR FIRE. All above plaza surface.

37D/071 - 20-50cm BGS, Fill at junction of DEAD/D.F.F. - Outlet to the south. Mostly a housekeeping lot. This area projects out to the west farther than the rest of the excavated wall. Could also be considered a small probe to locate a continuation of DEAD to the south (beyond the outlet).

17 April 2002 WJM

PDZ-31-152

37E/026 0-15cm BGS; Topsoil/Fall above sloping area and slanted stone feature about at the junction with southside of southern cobble projection.

37E/027 15-30cm BGS; Fall above sloping area and slanted stone feature about at the junction with southside of southern cobble projection. Starting to expose the fallen / set architecture.

NOTE: excavations at base have revealed a scatter of large carbon pieces, not as well preserved as sample from west side, but still interesting to find them at the base.

17-April-2002-WJM

P02-31-153

37H/010 - 0.15cm BGS; Topsoil & Tan. Debris - Latinal excavation to the north. Following BLOWN AWAY and yellow floor. Have 1m more beyond this ex for expected north limit of ~~exc.~~ excavated summit.

37H/010 0.15cm BGS; Topsoil & Tan. Debris - East of BLOWN AWAY - Above TONY'S and Construction units east side of summit. Should also expose northern limit of north cobble projection.

→ 18-April-2002-WJM

37H/012 0-20 - Topsoil - Above BLOWN AWAY - to west edge of TONY'S latinal excavations to the ~~see~~ north. Does BLOWN AWAY end here or further to the north?

37H/013 0-20 - Topsoil - Above TONY'S - to late construction unit. Latinal excavations to extend beyond the north cobble projection.

37H/014 0-10 Topsoil - Above North Cobble projection at summit edge east. Detailing and cleaning off all stones.

18-April-2002 WTM

POZ-31-154

37E/028 30-40cm BGS; Term. debris above base of slope south of Southern Cobble Projection. Some of the cobbles from the construction units are poking through.

Note: will photograph the carbon once this lot is removed.

37F/043 0-15cm BGS; Topsoil at junction of sloping area east of Tony's 5m west of base - at summit. Really at the junction of 3 zones: 1) The Southern Cobble Projection, 2) the Late construction unit above Tony's, + 3) The sloping area.

37F/044 0-20cm BGS- Topsoil - clearing the base of southern cobble projection. Will include tumble and construction unit.

19-April-2002 NORM

P02-31-155

37E/029 0-20cm BGS; Topsoil. 2x1 ea exposing the slope between the Southern Trench and Southern Cobble feature. I'm west of slanted stone feature. I'm assuming I should be able to find some outside wall here. I could be wrong. I guess it's possible the entire ridge was sloped, but I find this unlikely.

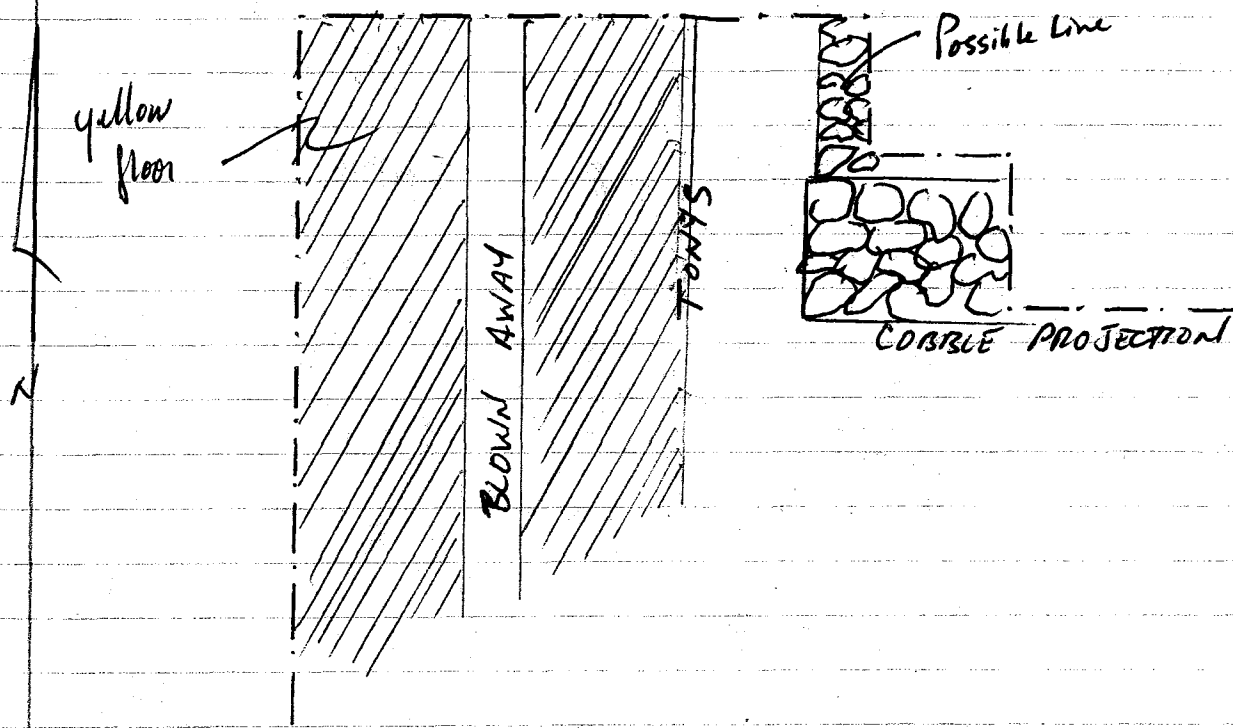
37F/045 0-20cm BGS; Topsoil exposing the last section of cobble projection. Difficult to clear as much of the rocks project upward from the surface. Even cleaning with the trench is slow going and the end result is not much of an improvement. This is necessary, however, if I want to locate the basal line of the cobble projection.

19-April-2002 WJm

P02-31-156

37H/015 0-20cm BGS; Topsoil; Above yellow floor and BLOWN AWAY.
Cleaning excavations straddle BLOWN AWAY AND catch construction unit. TONY'S is the dividing line. Excavations this EU are designed to expose the yellow floor and BLOWN AWAY. I expect to locate the north end of BLOWN AWAY in this or the next EU to the north. → if the building/construction unit is symmetrical around the cobble projections.

37H/016 0-20cm BGS; Topsoil; Above TONY'S and Summit junction of North Cobble projection. Excavations have revealed a possible cobble construction unit running north from the end of the north cobble projection. There is no analogous construction unit extending from the Southern cobble projection. The width of this possible line is not yet known. Further excavations to the east are needed. See sketch.



22-April-2002 WJM

PDZ-31-157

37H/018 0-15cm BGS, lateral excavations to expose yellow floor & BLOWN AWAY. I keep expecting to reach the end of BLOWN AWAY but then find it as it extends to the north. Will continue until it falls away.

37H/019 0-15cm BGS, lateral excavations to expose TONY's and construction units to the east. Runs even with /018 but to the east. Latest excavations have revealed a possible line of stone extending north from North Cobble projection.

37H/020 0-15cm BGS; 2x1 cu 1-2m north of North Cobble projection. East of possible construction unit extending from the cobble projection. IF this continues (or is clear) I will name the construction unit.

37H/021 0-10cm BGS, 2x1 cu. Clearing the North Cobble projection. 3-4 m east of summit. Will continue to expose this feature until we ~~exp~~ locate the base. Lots of small roots this area.

→ Finds the end of BLOWN AWAY! Very clear termination.

→ Possible construction unit extending north from North Cobble Projection is real. Comparable construction material & technique as BLOWN AWAY. Sits atop a small cobble surface. Should be able to follow the surface east.

Construction Unit NAME: ENCANTA

22-April-2002 WJM

P02-31-158

37E/030 20-25cm BGS, cleaning the southern edge of South Cobble Projection. Still unclear how the cobble projection relates to construction units to the south. Soil is a hardpacked clay making excavation difficult.

I have been spending more time with the students and have not been able to supervise excavations in this Subop as much as I would like. I really need to keep an eye on this area and spend some time picking around there myself.

The slanted stone feature is intermittent and poorly preserved. Some places are very clear others lack stone all together.

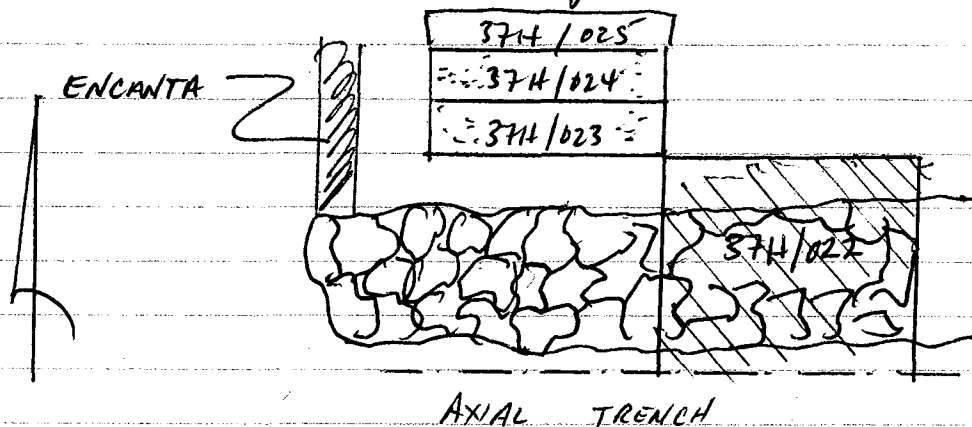
22-April-2002 WJM

P02-31-159

37H/022 0-20cm BGS; 2x2 EU- 4.6m east of Summit - excavations above North Cobble Projection. Very few clear lines are emerging that run ~~west~~ east-west. I'm hoping once the entire ~~structure~~ feature is exposed I will be able to locate a clear basal line. For now it's simply a matter of exposing / clearing this area of 220.

37H/023 0-15cm BGS; 2x1 EU- runs E-W - parallel to N.C.P. Starting 1m east ENCANTA. Following the fall from N.C.P. and the small-stone surface to the east.

37H/024 0-15cm BGS; 2x1 EU- runs EW- 1m north of 37H/023. Same context - can combine bags later. For now I'll separate.



37H/025 0-15cm BGS; 2x1 EU- runs EW 2m⁻³ north of N.C.P. Not expecting much material. Other lots - this context were empty.

23 April 2002 WJM

PO2-31-160

37H/025 0-20cm; Topsoil - At junction of SOMETHING AGAINST you and North Cobble Projection. This ELL is a 2x2m and will extend to the eastern limit of all EUS between Cobble projection with the exception of the axial trench. This will be a large lot (volume of soil) but few artifacts are expected this area. - More of S.A.Y. sloping stones have been exposed in the north.

37H/026 0-15cm; Topsoil - North side of North Cobble Projection. I'm clearing all topsoil from the feature before removing any fall. Lots of small root disturbances this side.

37H/027 0-15cm; Topsoil/Fall - 2m North of North Cobble Projection and 6-7m east of Summit. Lots of medium sized cobble this lot - none will be removed - only topsoil. Will expose this slope until we get to the edge of the tumbler.

37H/028 0-15; Topsoil - 8m east of Summit clearing North Cobble Projection. Continuing lateral excavations by removing all topsoil. → Even with SOMETHING AGAINST you.

37H/029 0-15; Topsoil - slope 2m north of Cobble projection. even with SOMETHING AGAINST you. Approaching base of last facing.

NOTE: must be an unhealthy time of the year - many students and workmen are out sick. I've lost 2 men and 2 students from the NEC are out for the day.

23-April-2002 WJM

PO2-31-161

37E/031 - 10-25; Second layer of Soil above stone surface in the southern summit room - East side. Still clearing soil to identify architecture and understand the relationships between them. This lot is a hard packed soil with few inclusions and very little material culture. This space has no real analogue to the north side of the cobble feature. No true surface has been preserved this area, though it is clear that TAY's divides a surface: yellow floor to the west and a hard packed soil to the east.

37E/046 10-35cm BGS, Fall; Base of SOMETHING AGAINST Yon. At the junction of SAY. and South Cobble Projection. Earlier excavations failed to reveal a continuation of SOMETHING AGAINST Yon to the South. We stopped at a baysic layer and decided not to remove it. I will expose the base of this construction unit and follow it to the South cobble feature.

23 April 2002 WJM

PD2-31-162

37H/030 0-15cm BGS; Topsoil - 9m east of Summit at base of East facing 220 and SOMETHING AGAINST YOU. No artifacts expected. As the last 2-4m above this lot have been here.

37H/031 0-10cm; Topsoil - Base of 220 east facing 2m north of North Cobble Projection. Suddenly have an abundance of stone. Will move beyond last line of Tumble and excavate to plaza surface as seen in Axial Trench.

Still no clear line available. I suspect the basal line is buried. Removing overburden to the east will allow me to come at the wall from the side.

- Excavations above and to the east of SOMETHING AGAINST YOU (37H/025) are slowly exposing more of the slanted stone construction technique. As yet, none of the stones at or end have been exposed. Will continue to clear this area.

24-April-2002 WJM

P02-31-163

Somewhat slow today on the big structure. Lots of tricky construction to excavate and hand packed soil to contend with. Defining the limits of North and South Cobble projections is difficult due to the amount of fall from the projections. As of yet no walls have been exposed. There may not have been levels of stone but I would still expect to find some clearly defined basal line.

My strategy thus far has been to remove all topsoil from this area and expose as much of the fall and construction units as possible. I have nearly completed this goal but still have very little sense of how these different construction units relate. Something ^{about} AGAINST you above is confusing.

At the north end of S.A.T. all of the stones are sloped to the west - or in toward the building. The feature is roughly 1.5m wide and 4-6 rocks deep. Within 4m (to the south) of North Cobble Projection preservation falls apart. There are very few stones and it is difficult to determine if there is a pattern. At the South end of the feature the sloping stones are plainly visible except they slope away from the building. a 2x2m section of S.A.T. has yet to be exposed. I'm not sure what could be accomplished by opening this space other than showing the extent of different construction techniques within one large construction unit.

24 April 2002 WJM

P02-31-164

37F/047 10-35cm BGS; Fall - a continuation of yesterday's excavations (37F/046). Moving west - removing fall and soil from SOMETHING AGAINST YOU. Excavations this area extremely difficult. The architecture is obscured by fall from South Cobble Projection and S.A.T. is packed with clay. Traces of b_j are at the surface of S.A.T. Suggesting this area may have been covered with b_j or - there is a tremendous amount of wash from the summit which came to rest on an older surface. Several different interpretations of the construction units are possible but until more soil is removed a definitive interpretation remains elusive.

24-April-2002 WJM

P02-31-165

37H/032 15-35cm BGS; Wash at the base of east facing 220 1-3m north of North Cobble Projection. I'll expose the plaza surface as identified in the Axial Trench. Once identified I will excavate west and locate the basal line of east facing 220.

37H/033 20-45cm BGS; WASH at the base of SOMETHING AGAINST 402. Along plaza surface. Only the inward sloped stones were exposed. I'm removing this lot to expose the outward slanted stones or the absence of these stones.

37H/034 15-35cm BGS, A continuation of 37H/032 → Wash at the base of east facing 220. 1m west - now exposing the fall at the base. Base of excavations reveal a lighter soil.

25-April-2002 WJM

P02-31-166

37I - New Sub Op! North end of 220 - Axial trench to expose north wall and architecture to the Summit. Came off the same grid as Axial Trench.
GOALS of 37I excavations:

- 1) Determine basal line of north wall - so I can judge basal dimensions.
- 2) Identify construction technique of walls at this end.
- 3) Expose construction units as this portion of the building faces the vacant area in north section of N.E.C.
- 4) Provide a section from which the basal line may be traced to the east and west corners.
- 5) To identify Summit architecture. As much time allows I will follow these lines.

37I/001 0-10cm BGS; Topsoil - north of north wall. I'm guessing we are 3-4 m from the basal line. Lots of cobble visible to the east. Looks to have very little root or animal disturbance.

37I/002 10-20cm BGS; Topsoil - same loc. second layer. A few artifacts recovered but lot. Easy soil to excavate once new construction units are all encountered.

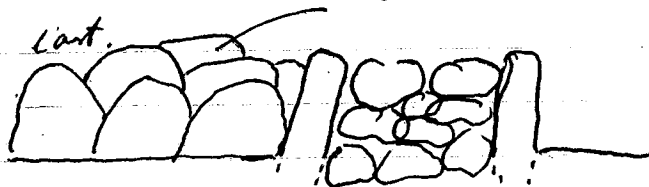
25-April-2002 WJM

P02-31-167

37H/035 0-20 cm BGS; Topsoil; Above Playa surface east of 220 north of aboth Cobble Projection. I have exposed the limits of fall/trunk at the base of the east facing of 220. I am now following this level to the east to expose the N.C.P. Construction technique is not well understood but I suspect they are using stones set on end as side walls then filling with cobble.

view from the east.

SOMETHING AGAINST YOU.



1 - N.C.P. - 1

I need to expose more of the cobble projections ~~into~~ before I have a better sense of how they were built.

→ A linear cluster of cobble has been exposed running parallel with 220. I'm leaving it for now but it appears to be fall.

37H/036 - 0-15 - Topsoil - clearing N.C.P. 1m east of S.A.C. even with linear concentration of stones.

25-April-2002 WJM

P02-31-168

37J - New Sub Op → Sotrside of 220. Same set of goals as 37I - Lots of architecture and fall visible from the surface. Several possible tenac lines extend beyond the southline of 220. My primary intent with this Sub op is to locate the south wall of 220. While following the tenac walls from 220 is important I am working under a time constraint. I have very little sense of when the rains will start. 2000 season was hit by early rains. If time permits I may chase some of the tenacs. The first eu is within a possible tenac and the expected south wall. → 3-4m south of the first wall.

37J/001 0-10cm BGS; Topsoil - 3-4m south of expected location of 220 south wall. Some cobble visible from the surface. I will remove all topsoil and obidus for this EU until I hit sterile soil.

37I/003 20-30cm BGS; Subsoil - 3-4m north of expected wall. Soil becomes claylike and breaks apart in large chunks. May be the top of a sterile layer.

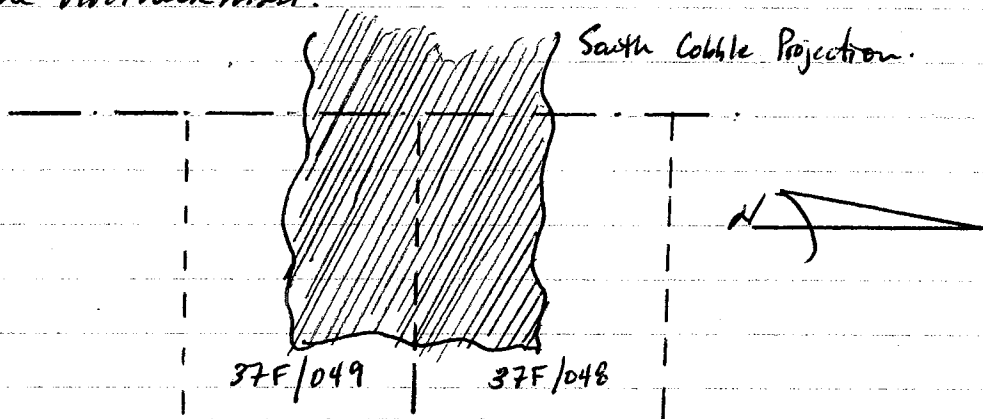
37J/002 10-20cm BGS; Topsoil - 3-4m south of 220 south wall. Some tumble visible in north wall of eu. Will continue to remove material until sterile layer.

37I/004 30-40cm; Probe into suspected sterile layer. Very claylike soil w/ medium rock inclusions. → some chert and obsidian (Pebble)

25-April-2002 WJM

P02-31-169

37F/048 0-10cm ; Topsoil - clearing the base of South Cobble Projection. A grid of 3x2m has been set over this feature. I will divide excavations into 2 EUs. A 2x1.5m EU to the north and a second to the south. All material can be combined later. This EU is the northernmost.



→ 26-April-2002 WJM

37F/049 0-10cm ; Topsoil clearing the south 1/2 of base. Lot of fall assoc. with this construction unit. Will expose all material and subsoil.

37E/032 20-40cm BS, Fall/Surface. Slanted stones of something AGAINST you have been exposed at the junctions with Cobble projections. A middle section remains covered by the dense hard packed clay material with bajaregen inclusions. This lot is a combination of building material (covering S.A.T.) and work from the slope and summit.

NOTE: Other crews are clearing ^{back} dirt to expose the base of North Cobble Projection.

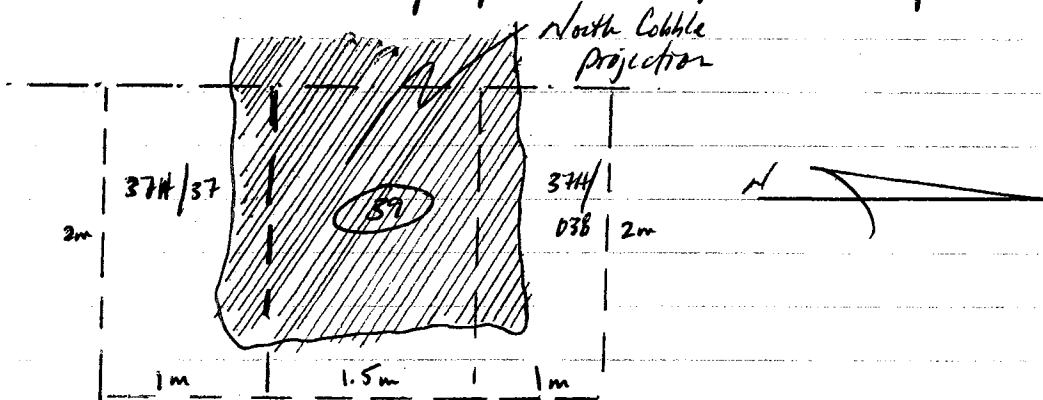
26 April 2002 WJM

P02-31-170

Note: - 37H/049 → lots of animal (?) bone this lot. Crazy looking teeth. Maybe deer or wild pig... Also higher artifact yield this area. Is it wash from the structure or a midden at the base?

37H/037 0-15cm BGS; clearing away topsoil - southside of N.C.P. at the base. 2x1m Eu. Should extend well beyond the fall line of N.C.P.

37H/038 0-15cm BGS; clearing topsoil - northside of N.C.P. at base. 2x1m Eu. Well beyond limits of fall as seen from the surface.



37H/050 10-15cm BGS; Topsoil - leveling excavation at base of S.C.P. I've removed some of the obvious fall and will now take the excavations down below the wall line. - North 1/2 of S.C.P.

37H/039 0-15cm BGS; Topsoil above base of N.C.P. Removing all soil to better understand construction unit and fall.

26 April 2002 WJM

PDZ-31-171

37I/005 40-45cm B6S; Probe into sterile layer. 1004 produced a few worked pieces of chert and obsidian. This EU/lot is a probe to see if we are really into sterile.

- A few pieces of chert-like material have been recovered but none of them show signs of being worked.

37I/006 0-10cm B6S; Topsoil - 2-3m north of expected wall.

A few cobbles (most likely fossils) are visible from the surface. Will remove all soil layers until the strike zone. Will follow zone north to locate northern wall of 220.

37I/007 10-20cm B6S; Topsoil - no soil change - digging in arbitrary levels. Some material from this lot is mixed into 1006 - as the guys worked ahead of me. Thus this lot contains much less material.

37I/008 20-30cm B6S; Topsoil - still no soil change - Will expose sterile layer before moving to next EU. This should be the final lot before finishing this EU.

26 April 2002 WJM

PDZ-31-172

37J/004 0-10cm BGS; Topsoil- 1-2m south of expected southern wall. Lots of tumble visible in previous EU. I expect to find lots of tumble in this EU as well. There are no clear lines have emerged but I am only into the second meter of full tumble.

- Tumble is close to surface. Last EU was finished within 1 lot (0-10cm).

37J/005 0-10cm BGS; Topsoil- ~1m south of expected south wall. Excavations have revealed a ~~tightly packed~~ surface of tightly packed stones. I've removed all soil and am now moving north to locate the south wall of 220

29-April-2002 WJM

PDZ-31-173

37I/009 30-45cm BGS; Subsoil above sterile layer. Continuing to excavate the axial trench. One soil level sits atop the sterile layer. Thus far very little fall encountered. A wide array of artifacts recovered in small amounts - a very small piece however.

37I/010 0-10cm BGS; Topsoil- 1-2m north of expected north wall. More fall visible this EU. Still getting shreds and lithics. Looking from the first EU at ground level there is a clear change in elevation in the next EU to the south. Most likely the beginning of true fall/tumble from the north wall.

NOTE: - Also includes the next EU to the South. All same level - TOPSOIL but from a 2x1 EU not just a 1x1.

37I/011 10-30cm BGS; Subsoil- 1-2m north of expected north wall a 1x1m EU. Still trying to get below all fall to follow sterile layer south.

37I/012 10-20cm BGS; FALL - 0-1m north of expected north wall. Matrix is mostly small stones with a few medium sized cobbles. Very tightly concentrated - not much soil at all.

29-April-2002 WTM

P02-B1-174

37F/051 10-15cm BGS; A continuation of 37F/050.
We were unable to complete the level on Friday.
Still cleaning around the north base of S.C.P. Once
complete I will photograph then remove obvious fall.
I'm hoping to locate the basal lines of the
cobble projections today. → These construction units
need to be figured out!

- hit some bone at the NE corner of S.C.P. Not much
and it is not a burial. We have now expanded the
sterile layer beyond the limits of S.C.P.

37E/033 0-20cm BGS; Topsoil - chasing a possible south line extending
from the base of N.C.P. The stones appear to be fall from
the projection but I will open a 1x1m to be sure. - No wall - ^{fall} removed.

37H/040 0-30cm Fall at base of N.C.P. Have ~~the~~ photo of
this feature and have begun to pull away obvious fall in order to
locate the basal line of N.C.P. → lots of very thick walled
shards are mixed in with this fall.

- Have pulled away much of the fall and still - no clean lines.
Will continue to pull away obvious fall at base until something
emerges.

37E/034 - Level of SOMETHING AGAINST YOU. Removing fall
from N.C.P. at junction w/ ~~on~~ S.A.T. Hoping to follow
the slanted stones to the junction w/ N.C.P. Very few
artifacts recovered this area - I expect a low artifact yield.

29-April-2002 WJM

P02-31-175

37J/006 10-25cm BGS; Clearing away ^{top}soil from fall. About 1m south of expected south wall. Lots of stones in this EU - all very close to ground surface. A small bj lens is visible in the north wall of EU - Most likely a fall lens - not a surface - as there is soil beneath this lens

- below bj lens there is a lot of fall - small-medium unshaped cobble. - Will remove with this lot.

- Excavations stopped at a second bj lens below the fall. The lens does not extend through the entire EU as rocks extend over it or protrude through it.

37J/007 0-10cm BGS; Topsoil - At expected south wall. Lots of medium sized cobble visible from the surface. Will remove soil - look for lines - and also try to expose the top of bj lens, though the lens is 5cm below the tumble.

30-April-2002 WJM

P02-31-176

Cobble Projections - A few different interpretations

1) The cobble projections bracket the east facing entrance of SOMETHING AGAINST YOU. The projections were ballistrades.

→ However, no real evidence of steps or a formal entrance. The sloping stone aspect of S.A.Y. does not look like a functional step - no real wall formed asish from the retaining wall of TAME.

2) The projections may have been ramps / steps. They certainly extend from the base to the summit. However → There is a tremendous amount of fall and identification (conclusive or otherwise) will be based on the lowest lines.

⇒ Removing all fall today to get at these lower lines.

37H/041 0-30 - FALL - MIDDLE of N.C.P. Not easily defined spatially but not enough material / provenience to warrant refined spatial positioning.

37F/053 10-40 FALL - S.C.P. - removing all material to basal lines - unless clear lines are exposed first.

30 April 2002 WSM

POZ-31-177

37J/008 10-20cm BGS; Fall - Above possible South wall. May have uncovered the edge of the wall - lots of large cobble-worked faces - etc. have slipped to the south. I'm removing some of the fall above these stones - only the little stones will be removed. I'll snap a photo then pull one of the wall stones that has clearly slipped down (and is most likely hiding the basal lines of the wall).

→ 1 May 2002 WSM

37J/009 0-10cm BGS; Topsoil - 1m north of south wall. Moving north to the summit. I suspect I have both the internal & external facing of the South wall - now need to expose lower lines from the inside to determine if this is substructure or super-structure.

37J/010 10-20cm^{at 30} BGS; Topsoil (second level) - 1m north of south wall. few stone inclusions but a good portion of ceramics. Some larger stones are being exposed in the southern edge of this ec. Roughly the same elevation as top of south wall.

- continued ~~on~~ for 10cm more - A line of stones running ~~east~~ N/S has been exposed in the western wall of the ec. I continued this 10+ 10cm down to expose the base of the stones (is there a north corner or not → no?)

1-MAY-2002 WJM

PO2-31-178

Earthside excavations - Removing fall from Cobble projections and assoc architecture. I have engaged this structure in single combat... the results are inconclusive. \Rightarrow ROUND 2.

37F/054 10-40cm B&S; Fall from Southern cobble pattern. Focusing on the junction w/ S.A.T. - some carbon from hand packed soil above slanting stones.

37H/042 0-25cm B&S; Fall - trying to clarify ENCANTA and room to the east. There should be a eastern wall to this room. I will use the small-stone floor as a guide.

37H/043 0-30cm B&S; Fall - focusing on northern facing near the base of the eastern wall. Some lines are clear (sort of) but fall is dense.

\rightarrow 2-MAY-2002 - WJM

37F/055 10-40; Fall - Probe into tumble above and behind SOMETHING AGAINST YOU. Found a basal line. Matrix is a difficult to excavate clay. Lots of carbon inclusions.

37F/056 10-40 FALL - Probe into tumble above and behind Slanted Stones South of south cobble projection. Will use the same technique to identify basal lines of east facing wall.

30-April-2002 WJM

P02-31-179

37I/013 20-30cm BGS; Fall- lower layer- mostly large stones- many sloped and all of them are disarticulated. Some bj is visible ~~below~~ below the fall- will use that as the lowest limit. A good portion of artifacts are visible / have been collected- a possible midden at the north end of the structure? → may not be a bj lens as found in the south. Also- sherd fragments are of thick walled vessels - some river shreds!

→ 1-MAY-2002 WJM

37I/014 0-20cm BGS; Topsoil- Above fall from north wall. Much more stone this lot - still no clear lines though. Stones are much bigger - take up more space within the EA so I have much less material this lot.

37I/015 0-15cm BGS; Topsoil- Above fall from north wall. Midway up slope of fall from summit. Still no clear lines but lots of stone. Most of the stone is unshaped river cobble. Some bj concentrations are visible in ^{south} ~~north~~ edge of previous EA. Despite the lack of clear architectural lines there appears to be very little damage from roots or animals / insects.

37I/016 20-40 BGS; Fall- from north wall above strike layer. following the strike layer south to locate the basal line of north wall

2-MAY-2002 - WJM

POZ-31-180

37H/044 35-50cm BB5; Fall at eastside of 220. Have exposed the basal line of N/S wall - starting at junction with N.C.P. I'm now removing fall to expose the base of visible line - need to be sure its only one course of stones.

37H/045 20-35cm - fall at summit assoc w/ N.C.P. + ENCANITA. Simply trying to clarify some of the lines. Not much stratigraphy to deal with - just fall.

→ Cleaning in front of basal line revealed a slanted stone feature to the east. Stones slant away from 220. This I didn't expect. The stones do not continue to the north. I don't have a distinct end point feature - they simply stop. Should have plenty to work about tomorrow...
- EMPTY LOT!

1-May-2002 WSM

P02-31-181

37J/011 30-40cm BGS; Probe into soil/fill behind it to the north of South wall. I want to expose the base of these stones to see if this is a single level of stones or if I have multiple lines of stone. Soil is dense and clay-like - few inclusions except for med-large cobbles in NE corner of EU. These stones are disarticulated w/ all visible construction units. Unless they connect with lower architecture they will be removed.

2-MAY-2002 WSM

37J/012 - 10- removing some fall out base of EU. would have been fill from platform.

37J/013 0-20 cm BGS; 2m north of south wall. I have a small stone line that may connect with TONY's to the north. I'll use that as a guide for further excavations.

→ The guys probed 10cm lower than I expected. We now have material below TONY's. Will clean up this lot then move north following the line.

→ Much more artifacts this lot. Densities are double that found elsewhere with the exception of midden deposits in fill + outside 218.

- Also got some bone.

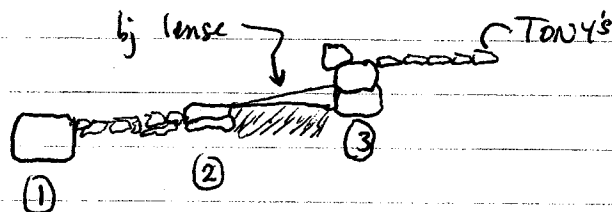
6-MAY-2002- WJM

AD2-31-182

37J/014 0-15cm BGS; Topsoil- Following possible extension of TONY's to the north. If this line is an extension of TONY's we have been on the summit for 3-4m of this trench.

→ Possible TONY's disappears 35cm from ~~the~~ south edge of the EU. Ends at a roots so it may be partly preserved rather than a reflection of the construction unit.

37J/015 0-15cm BGS; Topsoil- Fall line 3-4 EU from south- lateral excavations to the west. I have 3 possible lines. 1) A low terrace with small cobble fill, 2) A basal wall w/ a b.j. lens covering it and 3) the summit wall.



37J/015 → 2x1m EU 1m west of Axial to expose second line (2). leaving a bulk for later section work.

37J/016 - 0-10cm BGS; North EU- West extremity opening up summit room. Chasing back side of TONY's. Left a bulk for section drawing.

6-May-2002 WJM

P0231-183

37F/057 10:40am - Fall - Above slanted stone feature south of S.C.P. Clearing all fall away from slanted stone moving west to locate basal line of east wall. I'm finding some sand river cobble but very few are actually in place. Some larger cobble have been located below the fall. They are flat and presumably in place. I will continue to clear but for the time being - I believe we have an wall.

37H/046 - 30-50 Fall - Above slanted stone feature north of North Cobble Projection. Surprised to find this construction unit. Will clear and move to the summit - I want all basal lines of N.C.P. today! ... What lofty goals.

37F/058 10-30 - Fall from S.C.P. At summit - Looking for all basal lines. Slowly but surely these projections are being revealed.

37H/047 10-30 Fall - from N.C.P. At summit. Following CARISON - north to clarify ~~the unit~~ which stones remain in situ and which stones have fallen from the construction unit.

2-May-2002 WJM

PO2-31-184

37I/017 0-15cm BGS; Topsoil- Approaching Summit about 1m south of concentrated fall line. Having trouble identifying the north wall from the north- lots of slipped stone obscuring the true basal line. I'll end up pulling the slipped stones but first I'd like to find the interior of the north wall.

37I/018 0-20 BGS; Topsoil- Approaching summit about 2m south of concentrated fall line. No clear lines yet- still need to remove overburden.

~~37I/019 0-20 BGS; Topsoil- Approaching summit about 2m south of concentrated fall line. No clear lines yet- still need to remove overburden.~~

→ 6-May-2002 WJM

PO2-31-

37I/019 0-20 BGS; Topsoil- Southernmost EU in northern axial trench. No further construction units identified and low artifact yield. Patches of the yellow floor material are visible so I feel I have located the Summit floor.

37I/020 0-20cm BGS; Topsoil/Fall- now chasing possible north wall line to the west. A 2x1m EU starting out here of fall line and ending at 2 large stones I consider to be the wall. Am leaving a 20cm bulk between this and axial trench EUs. I still need to show the section. I would rather know for sure whether I have the wall or simply the fall from the wall. Cortical excavations should clarify these questions.

6 May 2002 WJM

POZ-31-185

→ Taking over excavations for Meghan on STR 217.
217 is currently interpreted as a non-residential space. Exact interpretation is under dispute due to lack of trial excavation. Original interpretation was of a small shrine placed in the middle of an elite residential group. Several exotic artifacts have been recovered: figurine, green stone pendant; tohil plumbate sherd, Las Vegas Polychromes, and numerous censers. Along with the censers we have identified different spaces not by elimination of construction units but by soil discoloration due to differential distribution of ash.

Will continue with the Subop/lots as started by Meghan. First order of business - removing the bulk left for section drawing.

40C/016 0-15cm Topsoil/Tan Debris. Removing bulk along centeline (E) of 217. Starting with southernmost 2m section.

40C/017 0-15cm Topsoil/Tan Debris. Removing E bulk - 2.4m from south limits Excavation. beads recovered along w/ a fragmentary skull artifact. Looks to be a pendant of some sort. Set aside for consolidation.

40C/018 0-15cm Topsoil/Tan. Debris - E Bulk 4-6m

6-May-2002 WJM

P02-31-186

40C/019 0-15cm BGS; Topsoil / Firm. Debris - 0-8m from south edge of excavation.
Removing & bulk - may include several meters beyond to the north.
Pulled some beads and bone along w/ the usual assemblage of artifacts

⇒ 7 May - 2002 - WJM

40D → west $\frac{1}{2}$ of Excavation.

40D/023 0-15cm; Topsoil - west extension - exposing south west line running east of north. Will continue with the lateral excavation until limits of S-W line are exposed.

40D/024 0-15cm; Topsoil - west extension exposing southwest line 1-2 m from initial eu. Seems to be a little less artifacts this area.
a 2x1 eu → 2 1x1s were combined. → more micromorph fragments.

40D/025 0-15cm; Topsoil - last eu in this line. This eu should expose more of the SW line. More stones visible from surface. Artifact densities have decreased. A few lithics and some shreds but nothing near the quantities found to the north.

40D/026 0-15cm; Topsoil - 1m south in line w/ previous ees. Still chasing SW line. Hit some distinctly different clay in the SW corner of last lot. will see if that continues.
Some green obsidian. - nearly 3:00 will finish tomorrow.

7 May 2002 - WJM

P02-31-187

37I/021 0-15cm BGS; Topsoil - Above and south of North wall. 1m west of axial trench. Have begun chasing lines (but left the bulk for section drawing. The north side of the north wall is not particularly clean (not well preserved). Same with the interior facing. The only indication that we have the rock is a concentration of stones along the corner alignment.

* 37I/022 0-15cm BGS; 2x1 EU - base of full North wall - 2m west of Axial trench. A possible line has been exposed. Chasing this line to the west. A single level of cobble stones set on sub surface soil.

37I/023 0-15 BGS; Topsoil 1m south of interior wall - 1m west of axial. I want to expose 1m inside the wall on Summit to inside I have not missed any connecting walls.

→ Some fragments of groundstone have been recovered this one - at base of possible line. The line remains very unclear and is barely integrated. A good portion of fill has been removed from the immediate area suggesting this wall may have been much longer / taller. → Nearly 3.00 and still no clearer than before!

37I/024 15-25cm BGS; Possible fill - Probe south of probable North wall. Lots of medium sized stones are jumbled together. I want to penetrate the fill to expose the lower line of the interior north wall. This should aid in identifying where the wall really is.

7 May 2002. WJW

PDZ-31-188

37J/017 10-20cm BGS; Fall - Lower layer at base of 2nd terrace wall. Still no clear lines. Have exposed the b_j lens. Artifact densities are low. Difficult to distinguish the true wall from the fall. The b_j dense is most likely fall, rather than a surface. Perhaps I should cut a probe into the b_j layer and follow the stone surface to the north - may be a lower line assoc. with the summit wall.

37J/018 0-15 cm BGS; Topsoil - 2nd EA from north - 1m west exposing the yellow floor and the west side of Tony's. I'll follow Tony's & yellow floor south until I hit the interior ^{face} ~~west~~ of South wall

37J/019 15cm-25cm BGS; Probe into b_j layer. A 50cm section on the east side of trench. I want to know if the 2nd terrace is truly a terrace or simply fall. The second terrace does not seem to continue to the west. This probe will expose the base of Summit wall revealing the relationships between the b_j and second terrace.

37J/020 0-15cm BGS; Topsoil/Tum. debris. 3m South of north EA in west extension. Clearing above the yellow floor and to the west of Tony's. Chasing this architecture south to connect with South summit wall. Yellow floor is well preserved this section. With some luck I may be able to locate a few more post holes... if they were here.

→ Carbon sample from the floor but within 10cm of ground surface. Not a prime candidate for dating

7 May 2002 WJM

PD2-31-189

37J/021 070cm BGS; Topsoil- 1m south of initial North eu - 1m west of Axial trench. Am connecting with northern portion of distal extension. Above the south wall. Remaining all topsoil.

→ Still some confusion about the second terrace. I've decided to extend laterally to the west for several more meters before settling on an interpretation. I believe the second terrace is real and served as the support for the basal wall.

The 1st terrace may have elevated the stone surface. Above the 1st layer - the summit wall. What remains missing is a clear line for the second terrace. By extending laterally I may locate a portion that remains in better preservation.

37J/022 - 0.15cm BGS; Topsoil- 2m west of Axial trench.

2x1m eu - Above 2nd terrace line (?) and 1m south.

Recovered a large grinding stone - not as well formed as a mano - only smoothed 2 sides. The small stones continue to the west. Now moving south to locate more of the fall and possibly the wall of second terrace.

7-May-2002 WJM

PD2-31-180

374/04B 10-30cm BBS; A continuation of 1047 → removing fall from N.C.P. on the south side by the summit. I was able to follow CARIBOU to the north for about 1m. This eliminated a large block of the fault. below the fall we encountered a small cobble layer - most likely the top of a fill episode.

A clear basal line of N.C.P. on the south side remains elusive. I'm putting this crew to the north axial tunnel. The corner took precedence and I had to come back to the projection with "new eyes" ... maybe something will be clearer then.

8-May-2002 WJM

P02-81-191

375/023 15-25cm B65, Probe into b₁ lens. New strategy.

I'm pushing to the north using the small stone surface as a guide. Interpretation for the second terrace remains questionable but the small stone surface does continue.

I'll remove the b₁ lens in order to see the "second terrace" level.

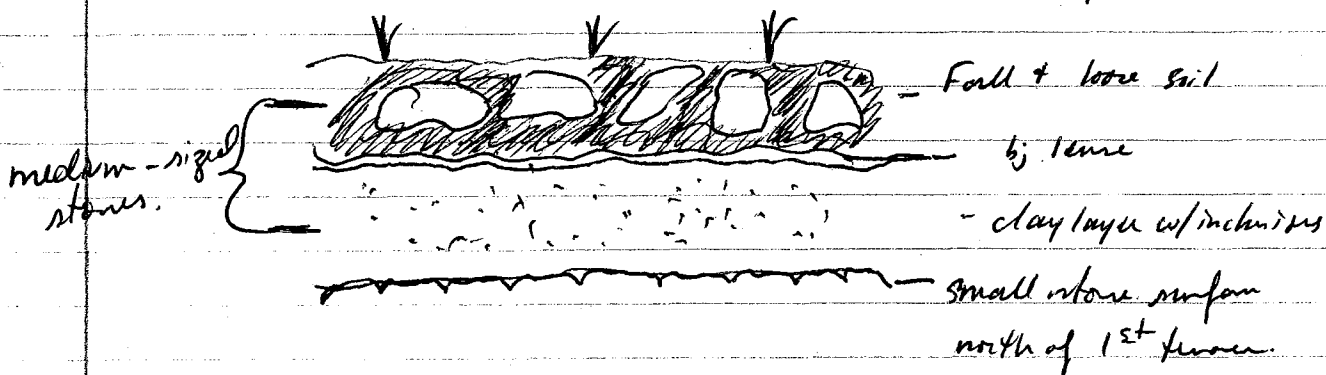
I may have a second line further to the north. Otherwise the 1st + 3rd terrace walls are the only construction units detectable by excavation.

→ A change in stone type - ~1m south of terrace wall 3 a shift from med. sized cobble to large flat stones. This may be the shift/start of second terrace. It still does not explain the medium sized cobbles out roughly the same level.

375/024 0-40cm - Mixed lot. This is a housekeeping lot.

We did not excavate to the limit of ex. This is a very narrow but tall lot. It extends from the axial trench to the west for 2m. It is roughly 10-20cm thick (N/S). The base of this lot is the small stone surface - Terrace #1.

Stratigraphic relationship revealed by the removal of /024:



P-May-2002- WSM

P02-31-192

37J/025 0-15cm BGS; Topsoil-Fall. 1m south of summit wall and 1m ~~west~~ west of axial trench. Removing the fall from the summit wall above the Bj lens. I'm using the stratigraphy exposed by Cant Lot to break construction units and soil changes.

37J/026 15-40 BGS; Bj lens and earlier fall 1m south of projected location summit wall. Will remove all (stones/dirt) fall until "second terrace" layer is exposed. I'm expecting to see a continuation of large flat stones. ~1m south of summit wall.

The summit wall is sloping to the south. The top rocks have slipped and the base of the wall is not visible above the second terrace. I need to cut back at the base but do not want to risk ^{losing} ~~loosing~~ the top line of stones.

* A fragmentary long bone was exposed. It may be the only bone pulled. I do not think it is human. This layer has a mottled yellow soil. It does not extend more than 1.5m from the base of summit wall.

8 May 2002 . wjm

P02-31-193

37I/025 0-20cm BGS; Topsoil / Fall → 2x2m EH - 3-5m west of Axial Trench. No firm evidence for a north wall. A possible line of stone has emerged at ground level but it is poorly defined. As with earlier excavations, attempting to identify construction units becomes much easier w/ greater lateral exposure. → the 1m wide Axial trench - though useful for section drawing is insufficient for identifying EPC walls. Luckily the overburden is thin and easily removed. Not including this 2x2 - 5m remain in lateral excavations to the west.

→ Due to the size this lot is taking quite a while to excavate. A line may be emerging in the SW corner of this 2x2. Artifact yield is low: some S, L, and shells.

→ The construction units this end of 220 must be completely different or one horribly preserved. I have nearly 5m of the north wall exposed and a section cut well into the area I would expect to have fill yet, no clear lines have emerged. Within the axial trench there is a noticeable concentration of stones in the area I would expect the wall to be (yet no facing can be found) as well as fall patterns diminishing to the north. However, try as I might I can't seem to make sense of this side of 220.

→ As an aside - I had hoped to have all my corners by the end of this week. I find that extremely unlikely. I suspect I will be excavating into next week before I have all my basal dimensions.

8-May-2002 WJM

PDZ-31-194

400/027 0-15cm Topsoil- 1m east of SW line. Artifact densities have dropped dramatically to the west of the SW line. Will this pattern continue to the east?

The SW line is one of the best defined lines assoc. w/ 217. It is worth following to its termination.

- Some clay level is close to the ground surface to the south.

- A small greenstone head has been uncovered. Still low artifact densities compared to excavations in the north.

400/028 0-15cm Topsoil- Above SE line. Many stones are visible from the surface. No visible lines and many scattered stones.

→ Not sure why but this lot took an exceptional amount of time to finish. There are a lot of stones - this may have lead to some difficult excavation.

~~400/029~~

400/020 0-15cm BGS, Topsoil- along e of excavations. Above and to the east of SE line. I'm sure we won't finish this one today but we can at least start it. This cu should expose the eastern limits of the SE line.

9 May 2002 WJM

PO2-31-195

→ In flux of labor - I'm running 9 crews - focused mostly on the south end of 220. 3 crews are working on STR 217 and 2 one on the north side of 220.

37J/027 0-10cm BGS; Topsoil - a 2x1m EN running N/S 1m west of axial trench. The lowest terrace (Terrace #1) may have been misidentified. There are 2 possible lines. 1 further to the south. Excavations to the west should clarify if there really are 2 lines (meaning an addition) or if the southern line is simply fall.

37J/028 0-15cm BGS; Topsoil - 2x1m EN running N/S 3m west of Axial Trench. Clearing topsoil from Summit fall. Identifying the small stone surface is easily done. moving north through the fall takes some patience.

37J/029 0-10 BGS; Topsoil - 1x1 at summit. 2m west of axial above the yellow floor. Chasing the Summit wall to interior SW corner. A 1x1 only exposes the floor. It should be expanded by .5m to the south.

37J/030 0-10 BGS; Topsoil 2x1 - Above Summit wall and assoc. fall. 2m west of axial. Stripping away overburden to expose the fall.

37J/031 0-10 BGS; Topsoil - Terr. debris yellow floor at summit wall. 3m west of axial.

37J/032 10-30cm - Subsoil & Stride - south of Terrace 1. It looks that the southern wall is fall or an addition. Will expose to stride.

9-May-2002 WJM

P02-31-196

40D/029 0-15cm; Topsoil Above SW Line. Artifact densities have dropped dramatically. Yet the entire lot floor is covered w/ stone.

40D/030 0-15cm; Topsoil; Above and east of SW Line. Some outstone visible from surface. Appears that concentration of stone continues to the east.

40H/10- 0-15cm East expansion; Topsoil. Well beyond limits of SE line. Less stone this area.

40H/017 0-15cm Continuation of lateral excavations to the west. Much less stone. Will end excavations here and move to the north.

40H/018 0-15cm; Topsoil- Adjoining EA to 116 moving to the south. exposing area material w/ SE line. Much higher stone count than in area to the north and east. Artifact density is much lower.

40H/019 0-15cm; Topsoil; exposing concentration of stone east of SE line. The stone concentration does not attach to the SE line.

9-May-2002 - WJM

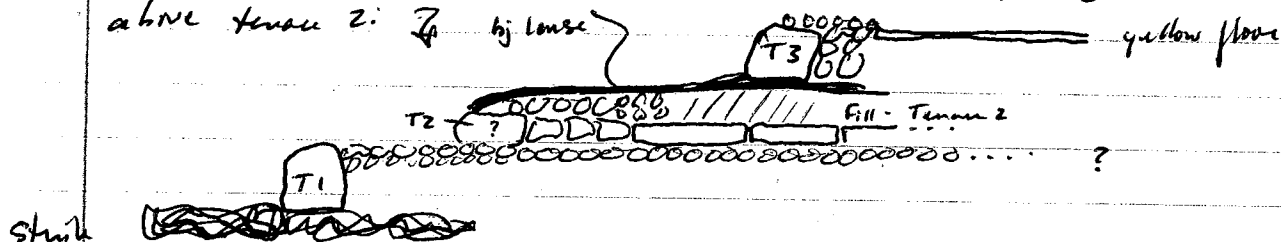
PO2-31-197

37J/033 - 0-10cm - lateral excavations to the west. Removing topsoil and terminal debris from yellow floor. Now 4m west of axial trench.

37J/034 10-20cm Stone fall layer 2m west of axial - 2x1 Above and south of Summit wall - Trench 3.

37J/035 0-10cm Topsoil - 3m west of axial - 2x1 Above and south of summit wall - Trench 3.

* Trying a new approach: Exposing the hj lense until it connects w/ Summit wall. I know suspect my initial interpretation was (mostly) correct. The second terrace was covered w/ mud. This lense extended ~10cm above stone layer of terrace 2. Excavations in Axial trench have revealed many overlapping terrace layers and a summit wall floating above terrace 2. If hj lense



The stratigraphy supports this interpretation save only for a clean line for Terrace 2 (T2)

9-May-2002 - WJM

P02-31-198

40H/020 0-15cm BGS; Topsoil Near stone cluster at SE corner of light soil space. Dense concentration of stones this area. Will expose stones along this line to the north.

40H/021 0-15 BGS; Topsoil- Near stone concentration east of SE line. Some random stones aside this cluster looks like a distinct feature separate from the SE line. Will clean to the east to expose any assoc. lines.

→ Lots of river smoothed chert this area...?

40D/031 0-15cm BGS; Topsoil- Above SE line - Stone density continues to be high. This or the next EU to the west should expose the eastern limit of the SE line.

40H/022 0-15 BGS; Topsoil north of rectilinear stone cluster off the SE corner of 27. Concentration decreases to the north. Some Pachura blades found 1m to the north (40H/020)

40C/021 0-15cm BGS; Topsoil- 1m east of SE line. Careful excavations to define the limit of SE line to the east.

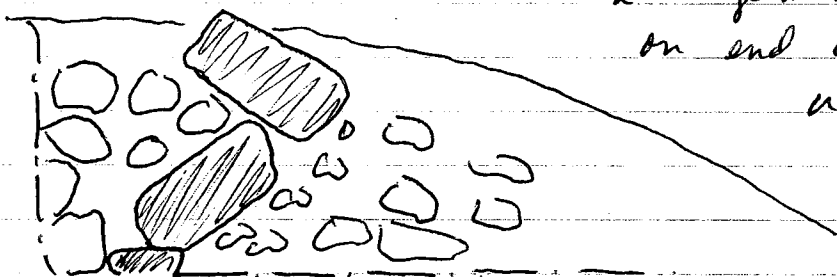
40H/023 0-15cm BGS; SE of stone concentration east of SE line. Should demonstrate that we have the eastern boundaries of construction this area.

9 May 2002 - WPM

P02-31-199

37I/026 10-50cm BGS; Fall / Fin north wall of 220 in Axial trench. I'm removing all material until I find a clean line or stack in the section. I believe I now have the north wall. If what I see is correct (I have correctly identified the north wall) the construction technique was horrible.

2 large stones were set on end or top of a smaller flat stone.



There appears to be very little if any interdigitation of building materials. Some b.j. was pulled from the lot.

37I/027 10-15cm - NW corner of current ~~on~~ 3-4m west of Axial - I removed a build up of soil around room fall. This revealed a nice b.j. level. ~~time~~

37I/028 10-35. 1-5m west of axial - removing the fall above b.j. level. Now that I have the wall (or at least think I know where the wall is) I can pull the fall without too much worry.

37I/029 0-10cm Topsoil - North end of summit. Large lot 2x3m. A b.j. layer has been revealed at the base of north wall fall. I'm opening up the summit to better see the limits of the fall. I now suspect the reason so many "possible" lines keep emerging is the result of a tall (poorly constructed) wall coming down.

9 May 2002 WJM

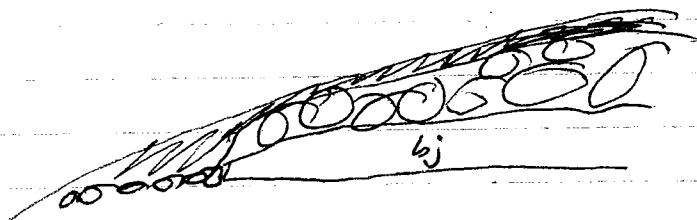
PD2-31-200

37J/036 0-10cm; Topsoil- 5m west of axial at interior
facing of South wall \rightarrow Above yellow floor. This or next ex
should expose the ~~east~~ west wall.

~~37J/035 0-10cm; Topsoil- 5m west of axial above Summit wall and~~
~~fall. Cemetery made~~ (Check it's hot!)

37J/037 0-10; Topsoil- 4m west of axial above T2 and
lj layer. The stone surface remains clean white the lj
layer is ~~also~~ sporadic. Now that I know what I'm
looking for this has become somewhat easier.

NOTE: - Some large cut/shaped stones have fallen on top of
the lj layer. I is a fragment of a L-shaped step stone. Once
removed the lj layer continued beneath.



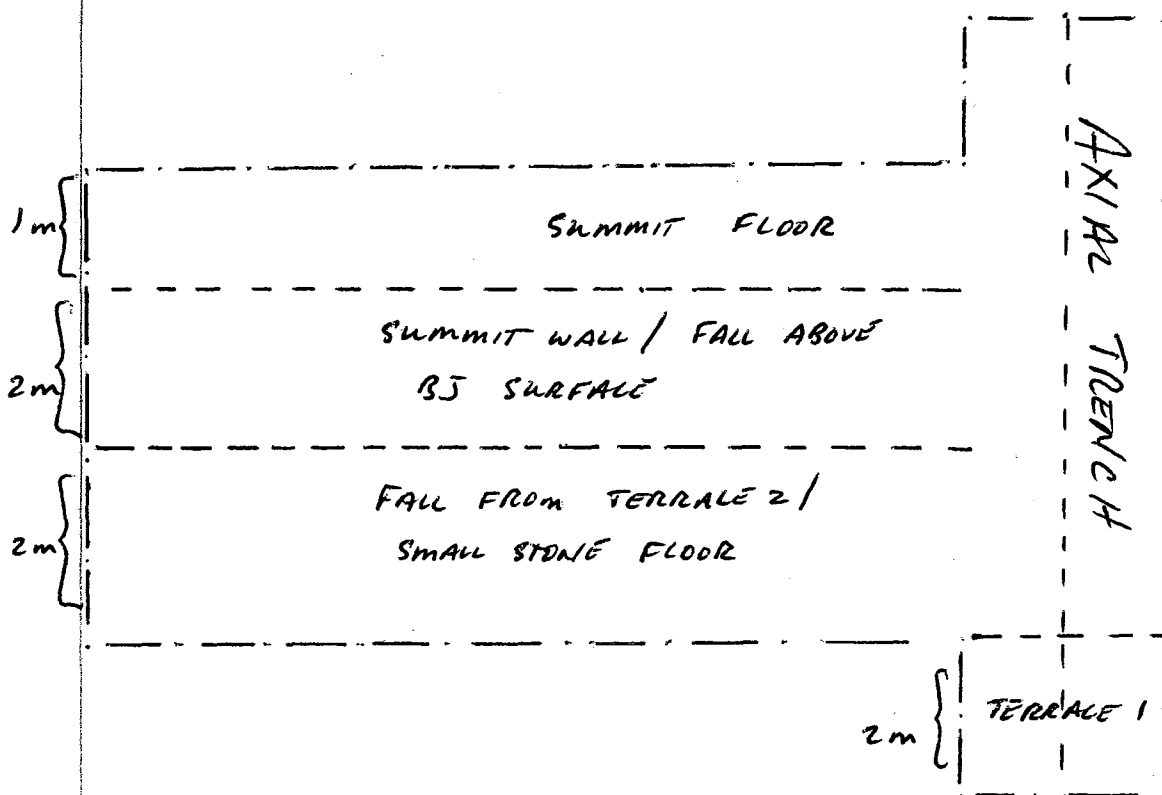
37J/038 10-20- Fall-med-sized stones above lj layer from
Summit wall- 3m west of axial trench.

10-May-2002 WSM

P02-31-201

37J/039 - 10-35 ; Fall from the summit wall. At base of wall and by surface. A very thin lot - Simply removing some of the fall to clarify the lower lines of the summit wall.

37J/040 0-10 - west side of 220 - a continuation of the same line - exposing the inside summit wall and yellow floor. The end of the yellow floor was located (37J/036) but no clear west line was located. I'm now moving to the west to locate the basal lines of the wall.



NOTE: 37J/037 - was not completed yesterday - it is still open. Yesterday no artifacts were recovered.

10-May-2002 WJM

P02-31-202

40C/022 0-15cm; Topsoil - With E of excavations. To the east of SE line - vacant space - no rocks and slightly lower than average artifact yield.

40D/032 0-15cm; Topsoil - Above SE line. Extending excavations to the South. A clear line is emerging of flat stones set on the ground surface. The SE line clearly continues through this E.C.

Very low artifact yield - some rim sherds and strap handles but no lithics or b.j. ... only ceramics

40D/033 0-15cm - Topsoil - Possible connecting line between SE + SW line. Low artifact yield continues. 1 piece of obsidian and a handful of sherds.

40H/023 0-15cm - Topsoil - Stone concentration at NE corner of 217. Does not include the light colored material soil - external to the light soil - space. - Picked up at least one large plumbate sherd.

40D/034 0-15 - Topsoil - Possible summation of ~~SE~~ SW line w/ connecting wall + SE line.

40H/024 0-15 - NW corner of stone cluster projecting from light soil of 217.

40H/025 0-15 - Chasing northern limits of stone cluster projecting from east side of 217.

10-May-2002 WJM

PO2-31-203

375/041 0-10; Topsoil- Westside 220- at interior facing and yellow floor. The floor is poorly preserved this area but a concentration of stones suggest we have the core of the western wall. This Eu is the connecting section between earlier EUs of summit room floor and today's excavation of the western wall 220.

375/042 0-10; Topsoil- Above summit wall to edge of terrace 2 fall. 2x1. 4m west of axial trench. Only topsoil and "floating" rocks removed. Fall will be removed later.

375/043 0-10; Topsoil- 5m west of Axial- From Terrace 2 to the small-stone surface of T1. Exposing b_j and the junction with stone surface.

375/044 0-10; Topsoil 6-7m west of Axial- From Terrace 2 to the small stone surface of T1. A 2x2 Eu. Artifact grid is dropping off near the SW corner of 220. Using the stones and b_j as a guide for removing topsoil and fall.

375/045 0-10; Topsoil (2x1 area) 8m west of axial - at western fall line of 220. Should be beyond the limits of SW corner of 220.

375/046 10-25; Subsoil- 1x1 Probe in front of west fall line, taking it to shale / Plaza floor. Will then remove fall to locate west facing of 222 at SW corner.

17-May-2002 WJM

PR2-31-204

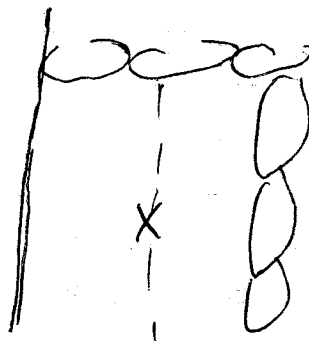
40H/026 0-15- Beyond north limits of stone cluster projecting from east side of 217- light soil space. Some column basalts near the sw limits of this cu.

40H/027 0-15- Beyond north limits of stone cluster projecting from east side of 217. Much less stone but artifact concentration has increased.

40H/028 0-15- North limits of excavation 1m east of 6 trench. Stones chop off but artifact densities are high. Some (2) complete bifacial pts on chert. Also has some formal stone tools along with a good portion of ceramics.

40H/029 0-15 North limits of excavation 2m east of 6 trench. much less stone visible from surface (and after excavation) Fairly certain we have the north limits of 217- whatever it is.

NOTE: Assoc. w/ the large str- "Meghan's Structure" a complete but broken vessel was found in the section line. 30cm east of "late classic" wall. Some small bone was found in assoc. Needs 1st # and to be saved- flotation and reconsolidation.



10-May-2002 WJM

P07-31-205

37J/047 0-10m BGS; Topsoil- 5m west of axial trench. Above Summit wall and assoc. fall to the south. Will expose the basal architecture of summit and most of the fall above T2.

⇒ 13-May-2002 WJM ←

mts

37J/048 - Removing the bulk left from section. runs 9m from lowest fence to the end of T04's. A mixed lot but should be a good indication of the length of occupation and range of activities carried out at the south end of this structure.

T + R

37J/049 0-10; A continuation of /047 → topsoil above Summit wall. and assoc. fall to the south.

37J/050 0-10; Topsoil- 8m west of ~~summit~~ axial- beyond west limit of 220 a 2x1 eu. Should expose all architecture and fall from SW corner.

37J/051 0-10; Topsoil- 2x1 7m west of axial trench. at SW corner. Stripping away the overburden to expose architecture and falls. Will look for a continuation of by surface and stone on end feature to guide excavations.

37J/052 0-10; Topsoil- 2x1 6m west of axial- some tree disturbance - 1/4 still there. will probably have to remove.

37J/053 10-20; Fall 7m west of axial- west side of 220 2x1 eu → I can see the out-store line- exterior of D.F. - using that as a guide.

13 May 2002 UJM

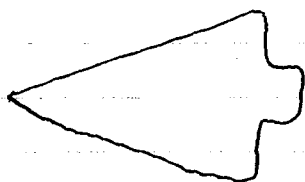
PDZ-31-206

40H/030 0.15cm; Vacant space NE of 217. No cobbles or stones from construction units this area. Hard clay pan exposed. 1 groundstone pebble found → poorly formed.

40D/035 0.15cm. 1m west of E excavations at north limit of excavations. NW edge of all construction units 217.

There is a stone one/box at the north side of light soil area (217). This one exposes the new limit of that feature.

* Floating in topsoil to the west of this feature we recovered an intact bifacially worked pt 20cm x 8cm of camel chert. Well made very few errors. Surprised to find it intact. Very thin!



Also a plumbate shell recovered this lot.

40D/036 0.15cm; NW corner 217 - light soil area. Lots of jumbled stone - it'll need to be expanded outward. ~2m from E excavations.
→ large complete mano recovered.

40D/037 0.15; NW corner 217. Lots of jumbled stones not yet at the limit of construction.

40D/038 0.15; NW corner of 217. Vacant terrain - no stones as construction units actually into this area.

10-May-2002 WJM

P02-31-207

37I /030 10-20cm BGS; Fall above north wall 220. The structure's north wall is poorly preserved. I have exposed a 4m strip of the north facing and have identified a clear line. I do not think it is the basal line however. I believe this to be the second or third line from the bottom. As this is a clear line I wish to preserve it and follow it to the NW corner.

37I /031 0-15 cm BGS; 2x2m EU 5-7m west of axial. Above fall and by lower north side of 220. Clearing to "basal" line exposed in /030.

⇒ 15-May-2002 3JM ←

37I /032 0-15cm; 2x2m EU - 5-7m west of Axial - Above Summit wall. Exposing the wall rather than the fall exposed in 37I /031.

- Should have the NW corner by the end of today!
- This lot removal has revealed a level of small stones above the course of stones I'm using as my guide for the north wall. I suspect this to be a capping layer to seal off the top of the north wall construction unit. I have removed the very edge of this stone layer to expose the north wall.

37I /033 15-30; Fall north of north wall. Exposing by layer. 5-7m west of axial trench. Medium + small rocks throughout.

13-May-2002-WJM

P02-31-208

37J/054 0-10cm 1x1 - 1m east of Axial-Summit.
Exposing interior surface of summit ~20m north of interior facing
of South wall. Cherting line to the east may be a bit ugly as
there is substantial east damage.

37J/055 0-10 2x1 - Trench 2 and fall above by surface
1m east of Axial.

⇒ Note - lateral excavations to the east will use the same
dividers as those to the west. 1x1 for summit room floor;
2x1 for the summit wall and associated fall; 2x1 for Trench 2
and associated fall - also exposing small stone surface.

37J/056 20-35; Fall - from D.F.E. north of SW corner. Upright
cutstone facing a cobble line - construction technique continues.
I'm removing all the fill/fall to clarify the relationship between
cut-stone + cobble. Several cut stones are visible - poking through the fall.

37J/057 10-20; Fall from summit on Trench 2. Small
cobble matrix. On west of Axial.

37J/058 0-10- Trench 1- 2x1 1m east of Axial above T2 to
summit. Exposing summit wall fall.

37J/059 0-10 Exposing Trench 2 - fall and small-stone
surface 2m east of Axial.

14 May 2002 WPM

P02-31-209

375/060 0-15; Topsoil - 1m east of Axial above T2 - Summit wall and assoc. fall. 2x1 ex. Exposing upper tiers and fall from the exterior of summit wall.

→ no clear step (i.e. T2) identified need to remove another layer.

375/061 0-10; Topsoil - SE interior corner of summit room 2m east of Axial trench. Very few artifacts. lots of large cobble this area - not assoc. with the south or eastern wall. - may not have time to chase it out...

375/062 15-30; Fall - Summit wall + fall above T2 - 1m east of Axial - 2x1 - exposing the step south of summit wall. The wall is poorly preserved this area but they seem to have changed from cut block to large river cobble.

375/063 0-10; Topsoil - 2x1 - 3m east of Axial - fall from T2 above stone floor.

375/064 0-10; Topsoil/Fall 2x1 2m east of axial - fall from summit - exposing T2. looks like there may be a corner w/ summit wall this ex.

375/065 0-10 - east side of summit - exposing construction unit - fig 1 3m east of axial

13-May-2002 WPM

P02-31-210

40D/039 0-15cm; NW corner of stone box - Above limits of cont. units this area. A large stone jumble extends to the west from the stone box.

40D/040 0-15cm; At SW line near junction w/ connecting line to SW line.

40D/041 0-15cm; South of SE/SW junction may have limits but also expand apt another construction unit to the south.

40D/042 0-15cm; South of SE/SW junction - SE line continues to the south. Artifact densities decrease.

40D/043 0-15cm; Continuing to follow SE line to the south. Clear line but less artifacts.

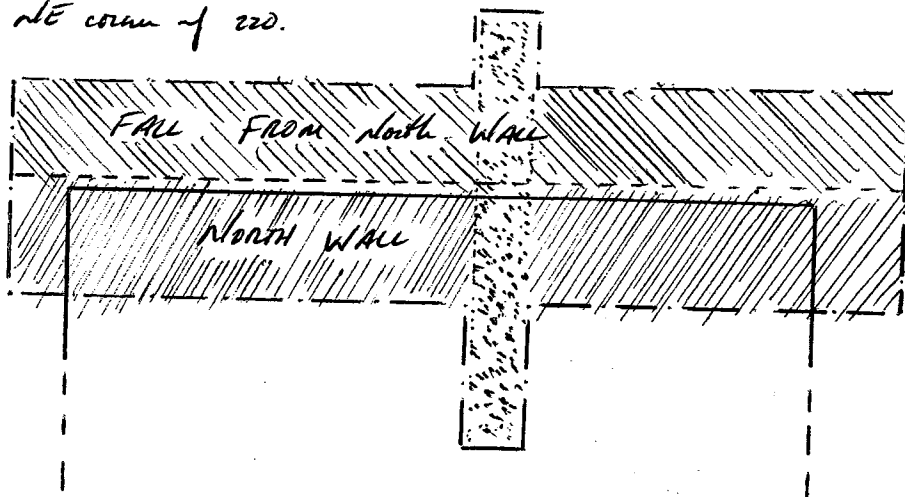
40D/044 0-15cm; NW corner of 217 limits of NW stone clut to the north. 3m west of E

40D/045 0-15cm; NW of 217 - Vacant space to the west half stone box - 3m west E 217.

13-May-2002 WJM

PD2-31-211

37I 1034 0-15m; Topo:1/Fall 2x2 cu - just north of North wall.
0-2m east of Axial trench 1 laid out the east excavations
to the NE corner of 220.



→ 14-May-2002 WJM ←

37I 1035 0-15 Topo:1 7-9m west of Axial. (2x2) → Above
by line and north of north wall. following the line of stone
from the north wall fall. This lot should reveal the limits
of this wall at the NW corner.

37I 1036 10-20 Fall - 0-2m west of Axial - fall from
the north wall above by 1m fan. We have quite a
way to excavate before the wall. With some luck the north
wall will be as well defined to the east.

12/ May - 2002 - WJH

P02-31-212

40D/046 0-15cm; Topsoil - 4m ^{west} ~~East~~ of E - North limit 217
No stones from CU this lot. Artifact yield exceptionally low.

40D/047 0-15cm; Topsoil - 4m ^{west} ~~East~~ of E - at NW edge of 217
Some column basalt thin E.

all was
west
of E!

40D/048 0-15cm; Topsoil - 4m ~~East~~ of E - at NW limit of 217. Hope
to have the limit with this E. Still stones visible from surface.

40D/049 0-15cm; Topsoil 1m ~~West~~ E - East of SE line. Exposing
limits of SE line to the east - SE line continues to the south.

40D/050 0-5cm; Topsoil - 1m ~~West~~ E - SE line continues to the south
Stones still visible at surface for another 2 m. may actually connect
with structure to the south.

40D/051 0-15cm; Topsoil - 4m ^{west} ~~East~~ E SW line - line continues to the south
as dense jumble of stones.

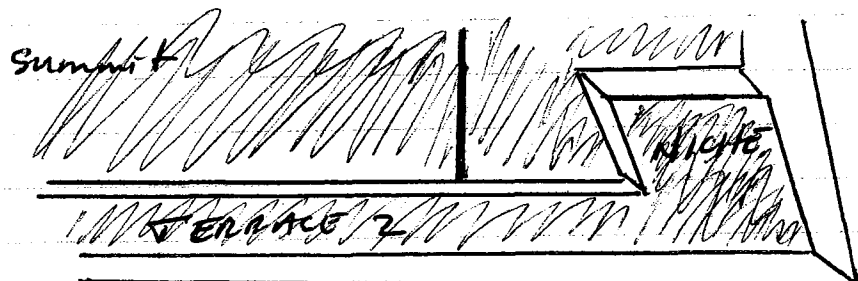
40D/052 - 0-15cm Topsoil - 4m ~~West~~ E at SW line.

40D/053 0-15cm Topsoil - 4m ~~West~~ of E - west of 217 light
soil - over west projection of stone concentration. Weird white
paste coarse-ware ceramic.

40D/054 0-15cm Topsoil - 4m west of E - Stone clut at
SW corner of light soil zone 217.

14-May-2002 WJM

P02-31-213



current intrap of SE corner. Some reason there is a niche
set in the SE corner at the level of Terrace 2.

NOTE: 37J1050 - Has become a general lot assoc. w/ fall at the
west side of the SW corner. I'm removing all of the fill
in front of the cobble line - with the exception of the
final cut-stone block facing at the south end of D.F.F.
Yet another concentration of carbon has been recovered
at the base of the wall. I'm having the rubble removed
to the level of the plaza.

37J1066 10-25; Exc 2x1 - 2m east of Axial - Above T1 - Fall
from T2. Construction this side is much less clean. 1/2 layer
has not been found and small-stone surface from T1 is
intermittent at best.

37J1067 0-10; Topsoil ^(2x1) 3m east of Axial - fall from
summit - exposing T2.

37J1068 0-10; Topsoil - 4m east (1x1) at summit's edge.
exposing fill/fall from cu at east side 220

37J1069 0-10; Topsoil (2x1) 4m east of axial. Exposing
fall from T2 + surface of T1.

14-May-2002 WPK

POZ-31-214

375/070 0-15cm; Tqno1 (2x1) 4m east of axial trench. Above Summit wall and Trench 2.

375/071 10-30; Fall-T2 + stone surface - lower/middle terrace. 3m east of axial. * East of the axial the south side of 270 changes significantly.

- 1) T2 changes building material.
- 2) The b_j layer becomes poorly preserved and therefore difficult to locate OR it was never in place.
- 3) The small-stone surface - assumed to be the cap of fill for Trench 1 ends at a concentration of medium sized stones. To the east of the stones is a hand packed clay layer.
- 4) T2 does not run due east to meet the east wall (this occurs on the west side of the structure). A series of small terraces or niches cut the corner at a 45° angle. In some cases - T3 to T2 small stones serve as a surface between terraces. In others / most - not enough has been exposed to know for sure.

375/072 0-10 (2x1) 5m east of axial. At base of fall near SE corner. Many jumbled rocks visible in surface. I suspect we are beyond the south limits.

14-May-2002 WJNL

P02-31-215

40D/055 - 0-15cm; Topsoil - At SW line - attempting to expose limits.
A decrease in stone and artifact but may not have cell limits.

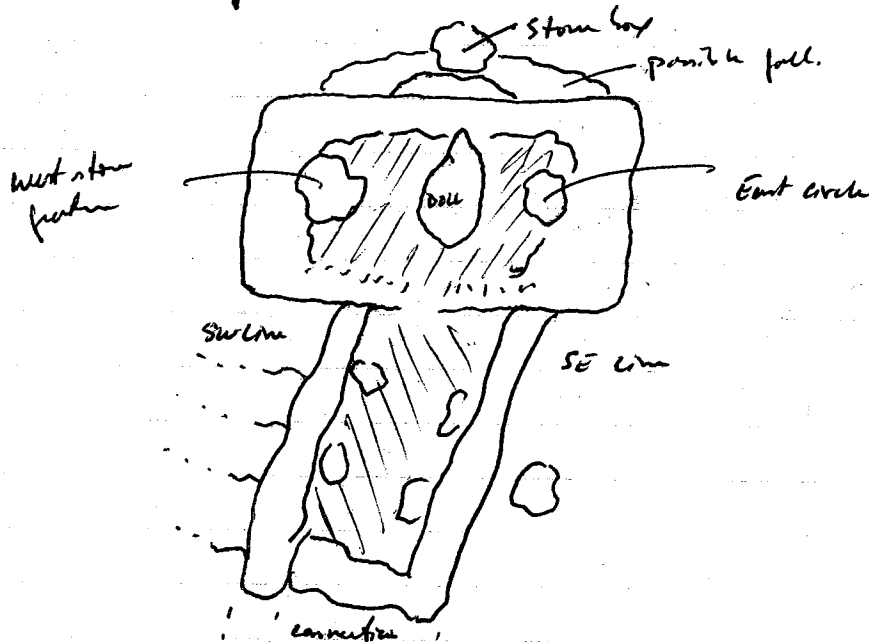
40D/056 0-15cm; Topsoil - moving north along western limits of SW line. Attempting to locate the limits of this structure.

40D/057 0-15; Topsoil - moving north along western limits of SW line.

40D/058 - 40D/062 → See Excavation + Lot Sheet - All of these lots are assoc. w/ the western limits of 217 excavations.

⇒ 15-MAY-2002 - Cultural excavations complete - some probing and cleaning remains.

Quick sketch of current inter. NOT TO SCALE



15-May-2002 WPM

P02-31-216

→ I need to expose all architecture and fall on the SE corner. I believe the corner is cut by niches but still don't understand how it (the south wall) articulates with the east wall: does the slanted stone feature continue or not?

As this is the absolute last day for excavations I have accelerated the digging technique. I've divided the sub op into 2 sections. One is to the north and consists of the summit the second is to the south and consists of terrace, fall, and presumably the plaza floor.

North excavations are 1x3 - 3 running N/S

South excavations are 1x2 - 2 running N/S.

All will be referenced by distance east of Axial trench. Detailing discrete loci will be described by their location in ref. to constr. units.

375/073 0-10cm; 5m east of Axial - North grade. Edge of summit about to descend the east slope

375/074 0-10cm 6m east of Axial - South grade. base of fall - near SE corner

375/075 0-20cm 7m east of Axial - South grade " "

375/076 20-35cm 4m east of Axial - South grade. changing fall from T2. A rough / possible line has emerged.

14 May - 2002 - WPM

P02-31-217

37I / 037 0-15cm Topsoil - 2x2 - Above north wall - 0.2m east of Axial trench. exposing the top of summit and edge of north wall.

37I / 038 0-15cm Topsoil - 2x2 7.9m west of Axial. Above NW corner. Removing overburden to get at the basal lines.

→ 15 May 2002 - WPM

37I / 039 0-15cm Topsoil / Fall 1x2 10m west of Axial. Should expose the plaza floor and fall. Will look for slanted stones falling to the west.

37I / 040 0-10 Topsoil / Fall 1x2 10m west of Axial. Above (south) of north wall @ NW corner. Should expose the floor and fall to the west.

37I / 041 0-50 - Removing E bulle left for section - mixed lot.

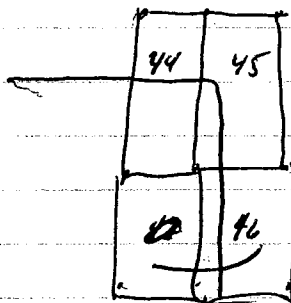
37I / 042 0-15 2-3m east of Axial. north plaza floor + fall. A possible floor has emerged. Will clean and follow.

37I / 043 0-15 3-4m east of Axial. north plaza floor & fall. Chasing lines to the east. Looking for the corner.

15-MAY-2002- ujm

P02-31-218

Excavations east of Axial reveal the preservation of North wall is insufficient to follow. I have moved to the east side and opened up several EUS. I should be able to expose the corner.



15-May-2002 WJ/M

PO2-31-219

375/077 0-15cm 6m ^{east} North Exposing full from summit to
least slope - just north of SE corner.

375/078 0-10cm 8m east Axial-South Quad. Have exposed
a slanted stone feature - will clean to the east and move in to
chain. Should have the plaza surface here.

375/079 0-10 8m east - North - Exposing / following the
slanted stone feature to the north. With luck the preservation
will be sufficient to identify the c.a. from full.

Difficult to describe - East side is the slanted stone feature
over 1.5m deep. The wall it abuts is poorly preserved, but
runs the length of the slanted stone.

15-May-2002-4pm

P02-31-220

40D/063 15-25 - Probe into eastern stone box. Within the light soil-zone of 217 there is a set of 3 stone features that appear to be circular. The central circular feature contained the figurine and was the most clearly defined. We are now probing into the east circular feature.

Assemblage from this lot so far - lots of jute, obsidian blades, some chert, lots of shreds, and 1 white (shell?) bead.

Will continue to retrieve. - Artifact density is high but no cached objects.

40D/064 0-15cm - Fall / cleanup at NW corner of STR 217

40D/065 0-75 Fall / cleanup at Stone box N of 217 on E

40D/066 0-75 Fall / cleanup at SE corner - interior of light soil zone

40D/067 0-15 Fall / cleanup at interior SW wall near junction with SE wall.

16-May 1968 KDM

PJ2-31-221

37J/ → Final notes. South end STR 220.

Final Excavation Limits 17m E-W by 5m N-S. Exceeds Southern corner of 220. A trench 1x2m was extended 1m west to expose a construction unit to the south and a second unit at the summit. Excavations were shallow except where fall/fill were removed to expose entire/basal construction units.

Stair was located at BGS - Summit floor was 10cm BGS. Repeat probe (face of Summit wall) is ~~1m~~ 1m BGS (See section)

220 is bisected by a small-stone wall - TONY'S. In several places along the summit - Tony's remains preserved to several courses. The stones range about a mean of 10cm x 12cm x 5cm. To the west of TONY'S the summit was one large room without divisions (when excavated). The floor was a prepared surface made from a yellow clay. - Very bright when first excavated but fades when dried.

TONY'S Abuts the interior facing of the southern summit wall. West of TONY'S the summit wall is a single construction unit w/ 1m thick. Earth and fill was piled on the interior and capped with the yellow clay.

A second terrace rests on a big layer, thus extending the basal dimensions at the south and west. This terrace employs a stones on end feature (see sketch) on the south with an upright ant-stone feature to the west - analogous with the western wall - DIG FOR FIRE. The second terrace rests on a big ledge which in turn rests on a small-stone surface of the lowest terrace (terrace 1)

16-May-2002 4pm

P02-31-222

373 → cont.

So the SE corner is the result of 3 construction phases (the time depth is unknown). First the south terrace w/ stone surface was constructed. The western limits are unknown. Second the summit wall was built atop the 5th layer (→ technically the 5th layer would be yet another const. phase). The construction of the south wall coincides with the construction and use of the westernmost wall. → D.G. FOR FIRE. The final phase plans a cut-stone/stones on and terrace around the interior construction of Phase II.

EAST of TONY'S → the SE "corner" is a different story all together. In general - the slanted stone feature typified by SOMETHING6 AGAINST YOU is continuous along the eastern side of 220. → interrupted by the 2 rubble projections. The slanted stone feature served as an Eastern step or terrace backed by a retaining wall (poorly preserved). At the SE corner 2 angled terraces extend upward from the retaining wall forming 2 sloped niches (?) antilating with the summit wall - East of TONY'S. This technique was poorly preserved and the basal dimensions are unknown. It is possible the 5th layer extended to the limits of the sloping stone feature. The excavation limits did not expose the antilating of the ^{niche} terrace walls with the eastern facing.

- This would be best understood through a drawing yet I haven't the slightest what type of drawing would capture both the subtle lines and poor preservation.

16-May-2002 WJH

ADZ-31-223

37J- Final cont.

The lowest/southern most terrace (1) - with the small-stone surface ends before the break with the highest terrace. The lowest terrace, then, did not run the length of the southern wall. This lower platform may have served as a small activity area assoc with 220 but below the summit.

Overall the southern edge of 220 seems to be obstructed by several lines. BRANDON- located a terrace running ~5m south of the lowest terrace. → the limits are not known.

Overall Interpretation of the South end 220:

The west side was simple without adornment or architectural features. This "clean" terrace facing opened on to the principal plaza of the NE complex (including the monument platform & balustrade).

The SE corner articulated with a complex of terraces (visible from the surface) and the stones on wall feature. The upper portion of the corner is ambiguous but consists of 2 Angled terraces.

Construction material was cobbles of various size - but sorted by size depending on location - i.e. interior summit walls - small - exterior facing - mid-large stones. And cobbles were used as facings for the SE terrace.

16-May-2002 HJM

P02-31-224

37I - North end of 220 - FINAL NOTES.

Excav. Limits 17m E-W - 4m N-S - E Axial 1m wide - 3 north - 2 south.
A 2m x 3m block at the SE side was left unexcavated ~~by the~~ due to time constraints. Based on current data - the north side of 220 underwent much less augmentation than the southern end.

The earliest construction is a small-stone surface running out a different \neq than 220. Exposed in the Axial it runs for 3.6 m to the NE then cuts back under the fall from the north wall. - Const. technique: small + med sized stones set on ground surface.

Const unit - north wall - continuous/single const. unit.
- 14-15m along. (14m if the out-stone terrace on the west (i.e. Dig for Fire) is not included) Old construction technique seen elsewhere on 220 - The courses of stone are not interdigitated yielding poor preservation. As a result - only the basal line (and ~~courses~~ courses could be identified. A clear second course (which had slipped) was excavated and could be followed for 4m. Several large stones were used as corners. Either side - EAST - WEST - is flanked by terrace features ~~not~~ continuing for the length of 220. To the west: DIG FOR FIRE. To the east SOMETHING AGAINST you. - EAST side is contemporary with interior wall. West side suggests an earlier wall - DEAD was excluded. \rightarrow However, there is no sign of DEAD at the north or south.

16-May-2002-WPM

P02-31-225

37E- Final Notes- cont.

The summit remains unclear - Excavations were designed to locate the basal limits - not the summit. 2 points are clear however:

1) TONY's was not located - given the poor preservation of the north wall - I suspect TONY's is not preserved. I was able to uncover a portion of the yellow floor however. Perhaps this end of 220 was not divided by TONY's.

2) The NW corner of 220 is capped by a small stone layer. This layer may represent an elevation of entire architecture or a thickening of this wall. It is much thicker than the SW corner - How thick is uncertain - Excavations did not expose the limits.

→ Entablature feature does appear to continue on the west side... However the two LARGE entablatures have slipped from place making their original position unclear. (I'll try to clean a quick section of this relationship).

→ Overall - much less effort was placed upon the crest of 220 north. Poor preservation aside - the lack of terracing suggest this area was function (what do I mean by that?) rather than meant for viewing or activities - simply a termination of 220 rather than an architectural feature to capture or direct the viewer's gaze.

⇒ Be sure to check the final plot of Northside and Ball court from 2000.