

Jebel Khalid

Field Record Book

Name.....	MAGGIE O'HEA.....
Trenches.....	B41.....
Dates.....	15/05/06 -

WORKERS IN 641:

2 35

- Ibrahim Mousa - good
- Moussa Ibrahim - my g →
- Umm Subah
- Ali Ibrahim
- Khalid Mousa - ~~elderly~~ ^{Abu Sabah - goker}
- Machmond Mohamed - ^{in Jarabiyah}
- Turkiya el-Monstafa - red
- Gutrah Gutrah
- Turkiya el Mousa - 1-2

garess ala debiss ^{Rin tab}
 jam
 so - fr. mishriyah

2 Col 4th d.w 2.18
 2) U.W. no 2.02
 3) 2.185 ^{but} Δ

ADVICE TO TRENCH SUPERVISORS

Jeroub = south

1. Take a **new page** for each day. (Each day may take several pages).
2. Draw a **scale plan** of the trench **each day** on the graph paper (essential), with North at the top (if this is not convenient, mark North direction clearly).
 Mark depth from surface at the beginning of each day, at designated points.
 When starting a square, this plan may be nearly empty but draw it all the same and mark in emerging tumble.
3. Draw arrows on your plan to indicate **direction** in which you are excavating.
4. Every time you designate a new context, (on the occasion of a new spit, a new feature, a new soil colour) fill in the **Context Record Sheet** for that trench, as well as describing it in your report. Store the accumulated context record sheets in the plastic sleeve in your record book.
5. **Structures** . Measure carefully any structure (wall, doorway, threshold, ovens, pit, any large dressed stones or columns) and record exact location, height, width in your report as well as on the scale plan.
6. **Floors** - marked by very hard tough surface or layer of white crushed limestone. May be softer adjacent to wall. Record thickness of floor, if we decide to dig through it.
 If your floor is particularly good, collect a few bags of surface material - there may be seeds.
7. **Objects**. e.g. glass, figurine or lamp fragments, metal, stucco, loomweights, spindle whorls, beads, graffito-ed sherds, coins, gold jewellery (some hope). Mark in the location and depth of any objects clearly and accurately. If necessary, draw another sketch plan as the day progresses. A quick sketch of the object in the report would be helpful, if it is too mysterious to name e.g. Mattie's metal blobs.
8. **Pottery**: label bags clearly in waterproof pen, with one label inside the bag and one outside. **Record daily the number of bags per context** . Be very careful to separate pottery from different contexts.
It is absolutely essential to double-bag the pottery. A broken bag of pottery without context is useless.
9. **Bone**: Collect all bone and label as for pottery. Record number of bags per context daily.
10. **Charcoal**: Collect all charcoal and label as for pottery. Record number of bags per context daily.
11. **Tile**: it is important to record the location and amount of tile.
12. **Very important**: at the completion of a trench, draw to scale: ~~2:20~~ 1:20
 - i Draw a section of the exposed baulk, with details of stratigraphy clearly marked.
 - ii Draw a top plan of the completed trench, with contexts clearly marked.
 - iii Write a short summary with your interpretation of the trench.



0.5.40 - 06-8.3 03
 144
 " 841

List of equipment for Trench Supervisors

- Dig bag
- Water
- Clip board and spare clips for windy days
- Pens (water proof only - black or blue), pencils, ruler, eraser
- Measuring tape
- Plumb bob
- String
- Spirit level (may be shared)
- Supply of labels
- Supply of different-sized plastic bags
- Toilet paper (for wrapping delicate objects as well as for personal use!)
- Small cartons/boxes for objects. When available
- Band-aids and aspirin for the vapours (yours or the workers')

Useful words

- All kull
- All of you kullkum
- All even (same) kull sawa-sawa
- Bedrock jebel
- Big kabeer
- Black aswad
- Bone az'm
- Boy walad
- Brush forshay
- Charcoal fah'm
- Cleaning tanzeef
- Dead mowt
- Eating! mangariyya
- Floor ardh
- From min
- Girl bin't

Zowiyeh = corner

- Glass zujaaj
- Half nuss
- Here hona
- I ana
- Iron hadeed
- Little, small sagheer
- Man rajul
- Maybe, perhaps mumkin
- Must laazim
- Must not! mu laazim
- My (my son) -ee e.g. walad-ee
- Pick kazma
- Pottery fachaar
- Photo (picture) soora
- Red ahmar
- Rock hajir
- Room gurfa
- Sick mareedth
- Soil trab
- Slowly shway, shway
- Supervisor mudeer
- There is.. there is not fi...maa fi
- This hadtha
- To, for ila, li
- Today al yowm
- Tomorrow bukra
- Trowel mustareen
- Wall jidaar *change HAKR*
- Water mayy
- Wheelbarrow darraaja - arbaya
- White abyad
- Yesterday imbaarih
- You (sing. m/f anta, anti
- You (pl.) antum

Zanabeel = goofa
Zanbeel

darrayat

NB -all FORESIGHTS here = to BLUE POINT IN SE corner of temple fdr.s.

Trench..... B41Initials. MO'H.....Date..... 15/5/06 Page..... 1

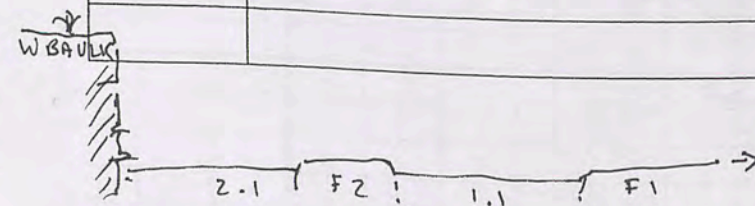
Locus..... Spit..... 1.1 Locus..... Spit..... Feature/s F1 + F2

	No. of bags	Loc/ spit	Loc/ spit
Pottery			
Bone			
Charcoal			
Plaster			
Tile	1-inused	1.	topsoil

No.	Object	Loc/Spit

Photographs: B41 pre-exc. 1) fr W to E = 0027
2) fr E to W = 0028
3) fr S (E 1/2) = 0028 to N
4) fr S (W 1/2) = 0029 to N

Context	Report
1.1	<p>Strung up trench this morning - 3 m. N-S along W edge of W stylobate of temple, up to E bank of Area B. Morning: cleared stone rubble (already planned by B.R. on temple plan) + shifted tegula refrained dec dump - one fr. here kept w/ inused dec. but prob. not from this trench. 3 photos taken after stone + teg. dump clearance.</p> <p>Comenced w/ large pick on 1.1, 1st pick run = 10-20cms 10-20cms.</p> <p>1.1 - Is above 1.2 Is below Trench B1. Extends fr. N + S banks to F1 (temple stylobate) + F2 = 2.1 to W. of trench. NB = exposed as surface since 1980s.</p> <p>Loose light brown sandy soil w/ grass, bus root + snake disturbance. POTTERY not kept. Large rodent/snake holes > 30cms deep*. Some broken m/b in SE cor trench. V. v. disturbed. Med. sized rubble. BONE not kept here either, as clearly related to rodent/snake holes. Very little pottery anywhere. No glass, no metal.</p> <p>F1A 1.1 = over dug into concentrated m/brick (orange + red + yellow) frags in NW quadrant of context. This is deliberate - hope if actual walls + not collapse it will form a line. [See final section - ca 10cms deep at N bank]</p> <p>*Dug out subsequently as 1.4.</p>




Trench..... B41..... Initials. MOH..... Date. 15/5/06..... Page..... 4

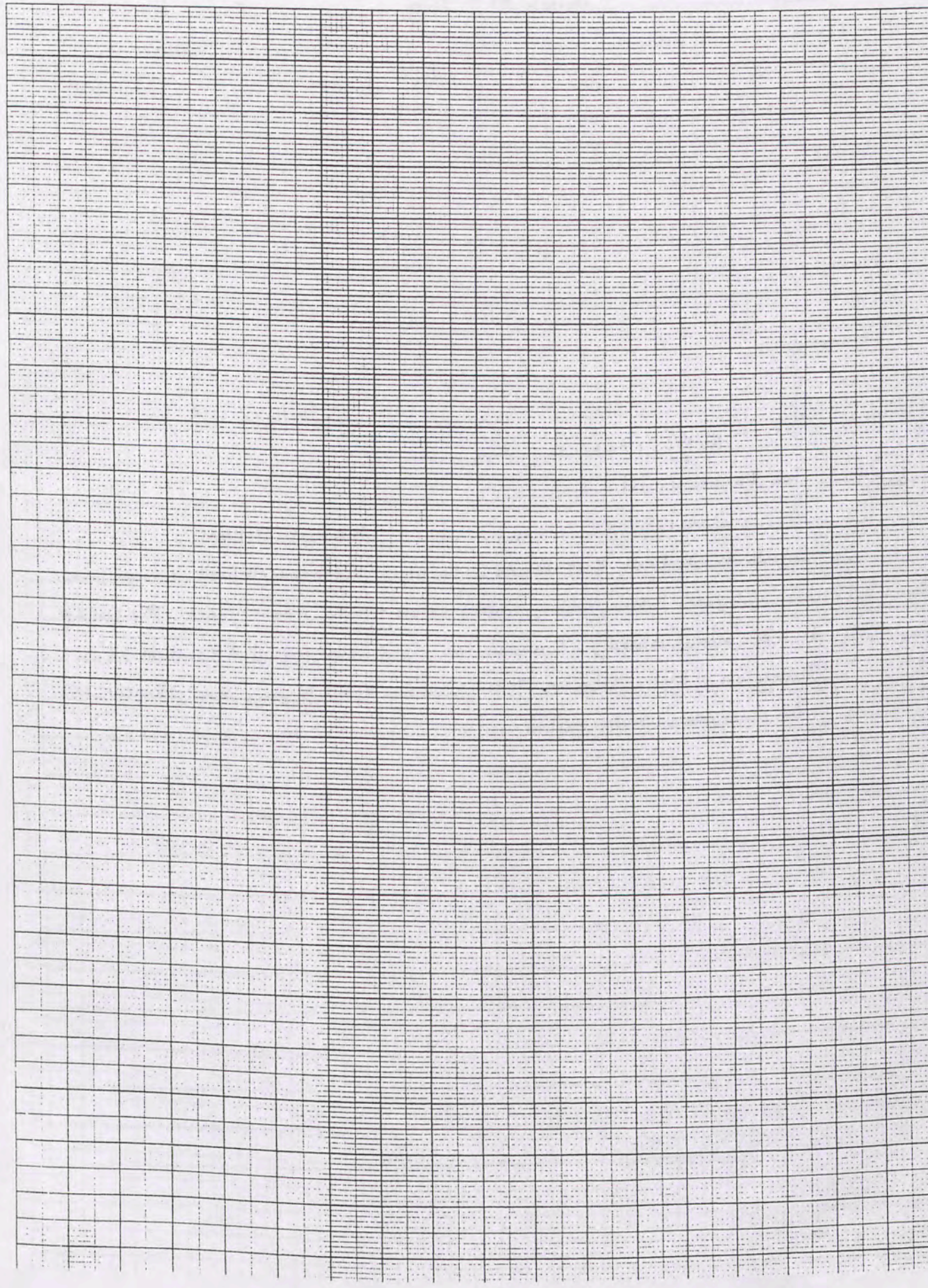
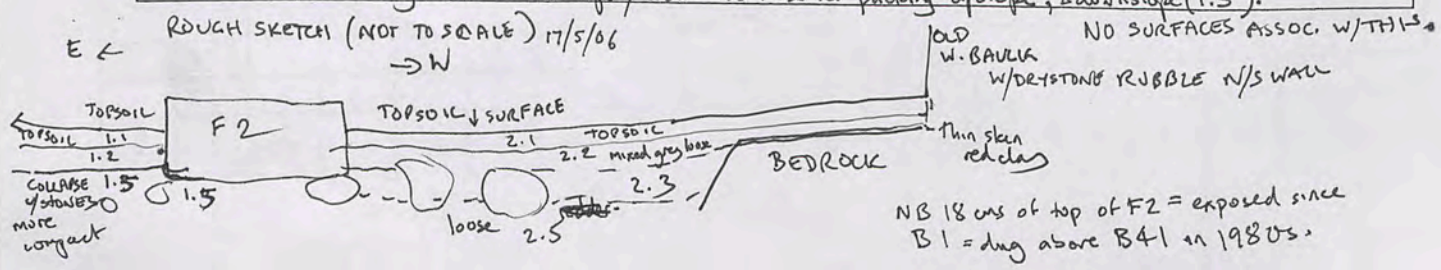
Locus..... Spit..... Locus..... Spit..... Feature/s 1, 2

	No. of bags	Loc/spit	Loc/spit
Pottery			
Bone			
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit

Photographs: DP 0029 (pre-exc.) F2
DP 0028 (pre-exc.) F1

Context	Report (15/5/06)
Feature 1	= continuation of Western stylobate. Forms E baulk top of trench B41. Previously excavated to top of feature. Comprises 2 courses of stone stretchers w/ large column bases on top. Runs N-S. (178°) [See fig. 1] Sits directly onto F3 (horizontally cut-back bedrock)
Feature 2	= continuation of 1'stone wall line running N-S thro' Western half of trench. See fig. 1 Fluted col. drum set between 1'stone blocks which = cut back. This must be built in 1 phase - WILL NOT BE REMOVED, SO WILL FORM MINI-BAY LK BETW. LOC 1+2 Comprises single well-dressed ashlar stones (width ca 60cms) laid as stretchers in groups of 3 between re-used fluted column drums which = set on shorter rectangular block laid under single stones, ie  1.1 + 2.1 runs up to top of F2; 1.3 runs up to base but also under. NO FT VISIBLE for this feature on either side. 2.3 (looser grey + large stones, fill of F3) runs up to W face of F2. May lie on rubble packing, but if so, it extends to W cut (F3) of bedrock. I think = bit directly on rubble collapse/wash - too loose for packing upslope, & downslope (1.5).



Trench... B 41 ...Initials... MO:?? ...Date... .. Page... 6 ..

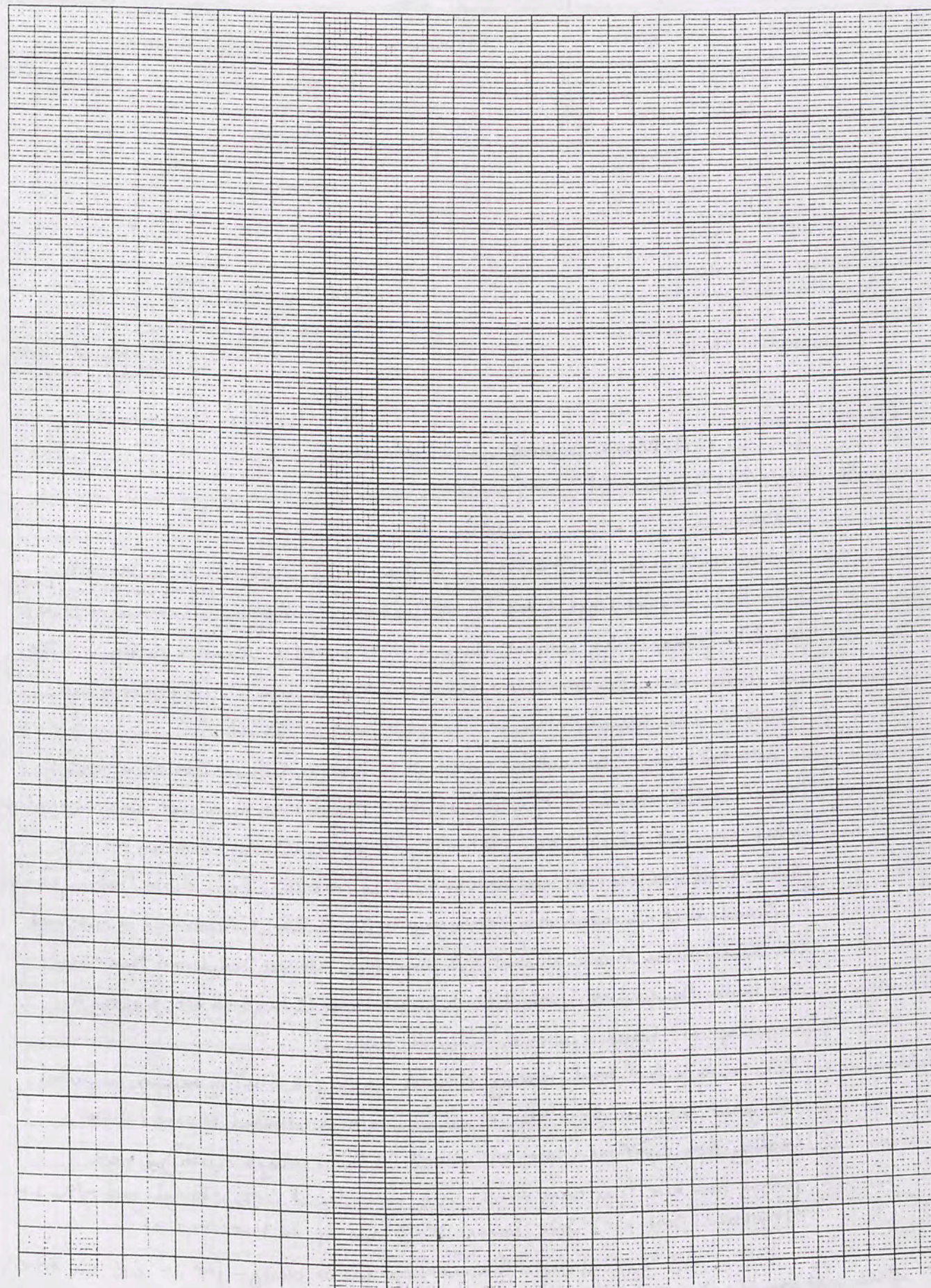
Locus.....Spit..... Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit
Pottery			
Bone			
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit

Photographs:

Context	Report
	<u>COLLAPSE</u> <u>See hg. 2 (p. 9)</u>
	16/5/05: Another sunny day.
<u>1.2</u>	This Is below: 1.1, 1.4 Is above: F1, F2 (runs up to) Max. depth ≈ 10cms Extends fr. S. bank E of Feature 2 to approx. mid-trench. Defined as mixed loose soil w/ degraded l'stone, rubble, snake holes etc + occas. frags m/brick. Top runs up to 1.3 (m/brick collapse). Commences ca 15cms below topsoil & = contaminated. Pottery etc = kept, however. Differentiated from topsoil by being clear collapse + wash rather than external surface w/ plant roots. = contiguous w/ concentration of m/s (1.3)
1	



Trench... B41 Initials... MD/H Date... Page... 8 continued p.12

Locus..... Spit..... Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit
Pottery	1	1.3	
Bone	1	1.3	
Charcoal	- NO		
Plaster	- NO		
Tile	✓		

Photographs: N/A

No.	Object	Loc/Spit
	Crabby frag	1.3
	Mudbrick sample (small bag)	1.3
	Flotation sample fr. storage jar	1.3

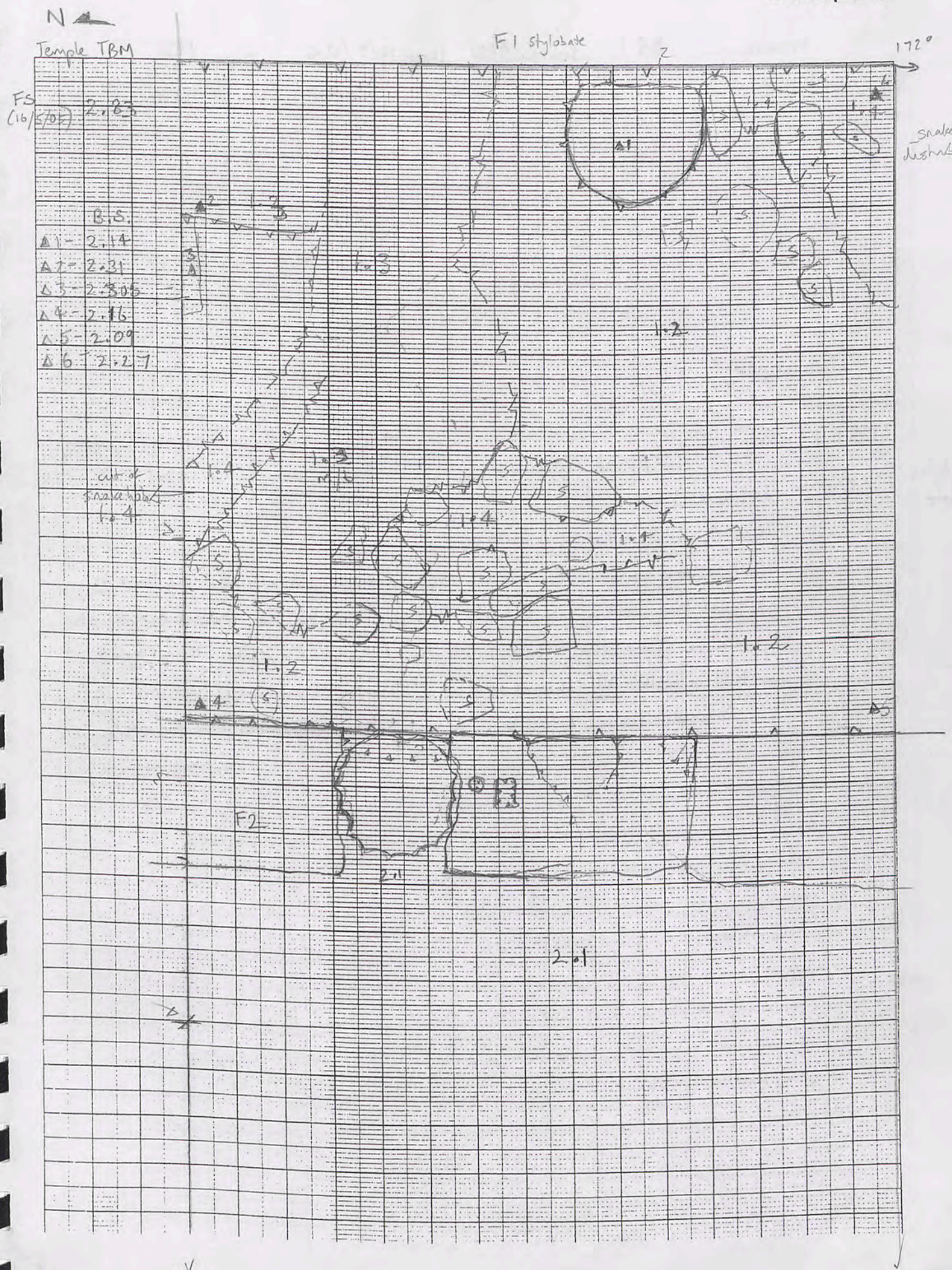
Jar in 1.3 (small bag only retrieved - not handled, in clean bag.)

FIG. 2 (opp. p.9)

Context	Report
	= MUDBRICK COLLAPSE w/some rubble stones
16/5/06 1.3	16/5/05: Is below: 1.1, 1.4 (rodent/snake burrows) contiguous w/ 1.2 Is above: F1, F2 (runs up to both) Extends fr. N bank E of F2, runs up to F2 (N 1/2), runs into E bank (N 1/2) - see FIG. 2: Comprises frags of red m/brick w/ traces of mud plaster. Commences ca 15cm below top soil. Runs = very compact - large m/bricks in NE corner. Some pottery, a little bone from here. Am trowelling + picking off top in hope it will become a wall. Traces of either decayed l'stone or white plaster on one m/brick. [later that morning...] the mudbricks = very hard to locate in a line, & there are at least 2 sets of irregular channels (1.4) w/ looser grey/brown + animal bones, which must be snake/rodent holes, running into NE car trench + N banks. I've separated pottery + bone from here, but still can't see wall lines. Have taken levels on top of best m/bricks, & will remove ^{sample taken of most complete} m/s. Immed. W. of m/b concentration, & running up to face of F.2, = concentration of mid-sized (20-30cms) rubble in rough alignment N/S. Small frags m/b w/in them, but if these = frags + not tumble, they = not clearly defined enough to call a too feature/wall yet, & pottery fr. amongst stones = bagged w/ pottery fr. mudbrick "tumble".
17/5/06	Pick-run in W 1/2 of trench, removing planned rubble (all loose) in medium compacted red + yellow soil, incl. small frags of compacted m/brick attached to some rubble. Crabby frag \triangleright from here, not planned (as this = collapse + wash); more pottery from here than from 2..3 - incl. black-shipped ware, storage jars w/ thumb-impressed rims etc. Some bone. 1.3 runs up do lower face of F2. NB Small soil sample from ^{immed.} under large frag of storage jar in SE car trench w/ carbonised organics partly attached to jar interior = bagged for flotation.

Fig 2: B41 1.2 (16/5/05)
103

9
1mm Squares



Trench..... B41 Initials MOH Date 18/5/06 Page 14

Locus..... 1 Spit..... 5 Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit
Pottery	✓ 1		
Bone	✓ 1		
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit
	metal (Fe nails + Cu alloying)	
P.O. 1	Astata figurine 06.580	1.5
P.O. 2	Jar base	1.5

Photographs:

Context	Report
	LOOSE GREY-BROWN SANDY SOIL w/ LARGE STONES + CAVITIES (COLLAPSE OR FILL) + YET MORE SNAKE HOLES
18/5/06 1.5 = 2.4?	Is above: bedrock (F4) 3.3, 3.4 Is below: 1.3, 1.4, 1.2, F2 Extends into N+S baulks, & into E th baulk, i.e. ENTIRE LOCUS Commences ca Very loose grey-brown to brown sandy soil w/ many large irregular rubble stones + many cavities. Runs UNDER F2 (incl. cavities!) - so F2 has no visible FT or rubble folia - these stones extend right across trench. None worked so far. Am picking w/ monkoosh here. Some pottery (latest = red slipped), tiny amount of Cu alloy, Fe nails. Differentiated from 2.4 only by lack of decayed bedrock in matrix. [NB* except column diam directly w. of stylobate, which = w/in 1.5.]
18/5/06	P.O. 1 Astata figurine right against lower W base of stylobate (F1). P.O. 2, base of pointed jar also in 1.5 fill (not at base) ca 30cms W of stylobate (F1). Very windy!
20/5/06	Continued picking this w/ large picks. On Thursday (18/5/06) we reached bedrock under F1 stylobate, w/ thin slick of dark red/brown clayey soil on bedrock. P.O. 1 + 2 = some coins above this, so pore. still washed down slope. NB voids at ~30cms ↓ = still contain. w/ snake holes (found nest mid-trench at this depth!) - so ALL 1.5 = suspect. It = impossible to separate snake activity in cavities, so ALL faunal remains = contaminated w/ recent material.

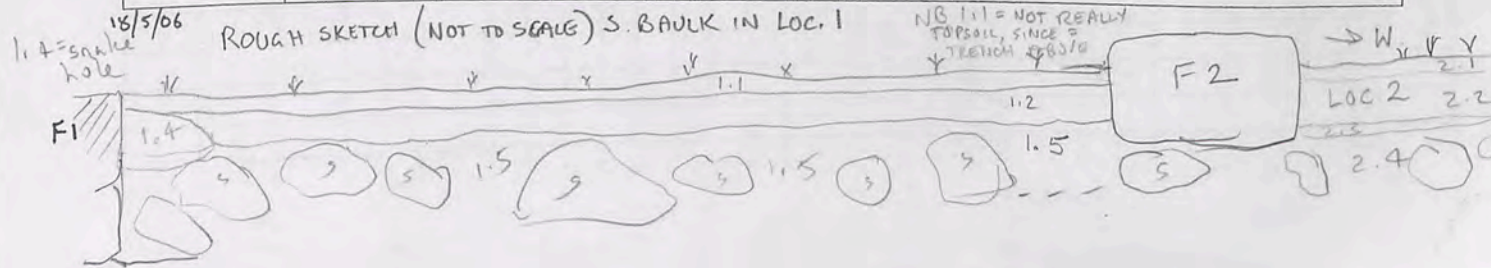
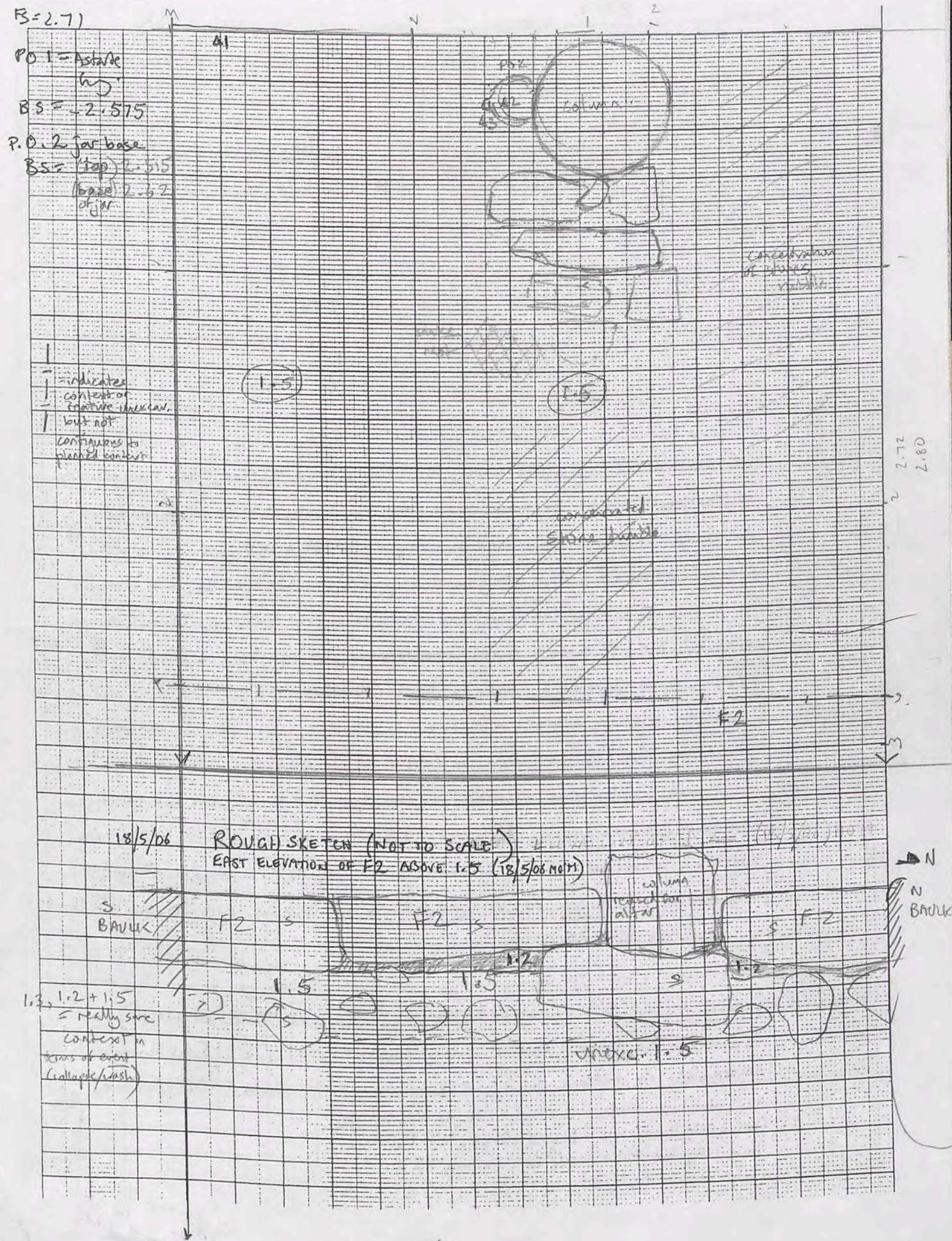


Fig. 3 LOCUS 1
PLAN (1:20) of LOCUS 1 ONLY - showing 1.5.

18/5/06 + 20/5/06
MOH
(1:20)

col = ca 3cms fr. stylob = 60cms diam.

1mm Squares



Trench..... B41 Initials..... Date..... Page 16

Locus..... Spit..... Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit
Pottery			
Bone			
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit
	Cu alloy pin frag	1.5
1	Fe blade	1.6

Photographs:

Context	Report
20/5/06	1.5 continued: still only a little pottery, very little metal (Fe) + no glass. Have planned concentrated concentration of larger rubble stones immed. W. of column drum on bedrock (see fig 3) but these = clearly still in collapse 1.5 + not a wall! (20x42 broken x 25). More pottery = washed up vs. W face of stylobate, & when I'm sure all loose cavities = dug out (now 40cms below topsoil!) + all roots gone, then I'll change context N°. But roots extend to top of just below base cut back bedrock foundation platform, so all = disturbed here, too, in SE cut trench.
21/5/06	21/5/06 Cleaning w/ broom in vs N section revealed continuation of red strip in yellow clay identified late yesterday in F3/F5 cut, & called 3.1. This has now been planned + photographed + levelled. This could be a lens in 1.5, but since = clearly across trench in N, am changing loc/level for 1.5. It is now 3.3 across trench - see p. Still defined as rubble in medium -> loose grey brown. Small Cu alloy pin from cleaning 1.5 above 3.1 = bagged today. NB 3.3 top = roughly at cut F5 level. Here ends LOCUS 1.
23/5/06	1.6 = below 1.5 = ABOVE BEDROCK (HORIZ. CUT OF CREPIDOMA) Defined as thin, compact layer of clayey orange-red soil (ca 3-5cms thick) immediately on bedrock, lensing out to bedrock cut. Fe blade (P.O.I) = from here,

also small animal bones from under rock on 1.6, but NOT from snake/lizard hole - bagged + kept. NO POTTERY from 1.6, but EISA sherds from cleaning 1.5 on 1.6 = bagged 23/5/06

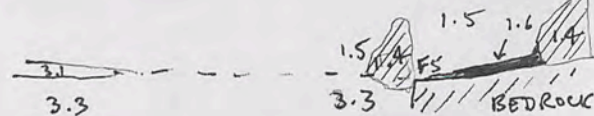
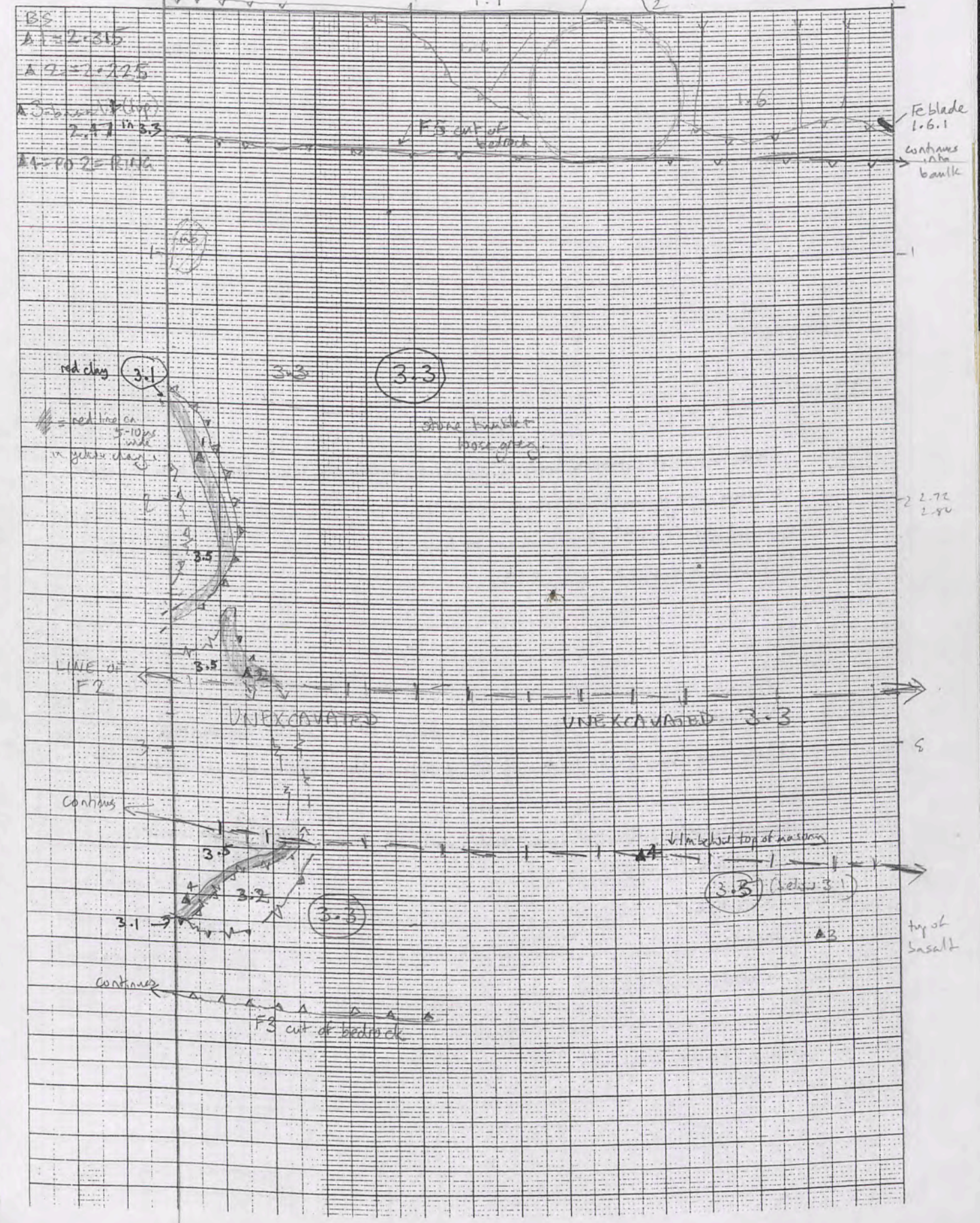


Fig. 5 Locus 3 (21/5/06) 1:20 MO'H
 FS-2.435
 F1, 3.1, 3.3
 LOCUS 3 (ENTIRE TRENCH) - SHOWING 3.1, 3.3 + 3.2 + 3.5 1mm Squares



Al: Straker = mason

Furthman

Trench.....Initials.....Date..... Page...18...

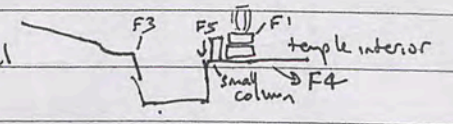
Locus.....Spit..... Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit
Pottery			
Bone			
Charcoal			
Plaster			
Tile			

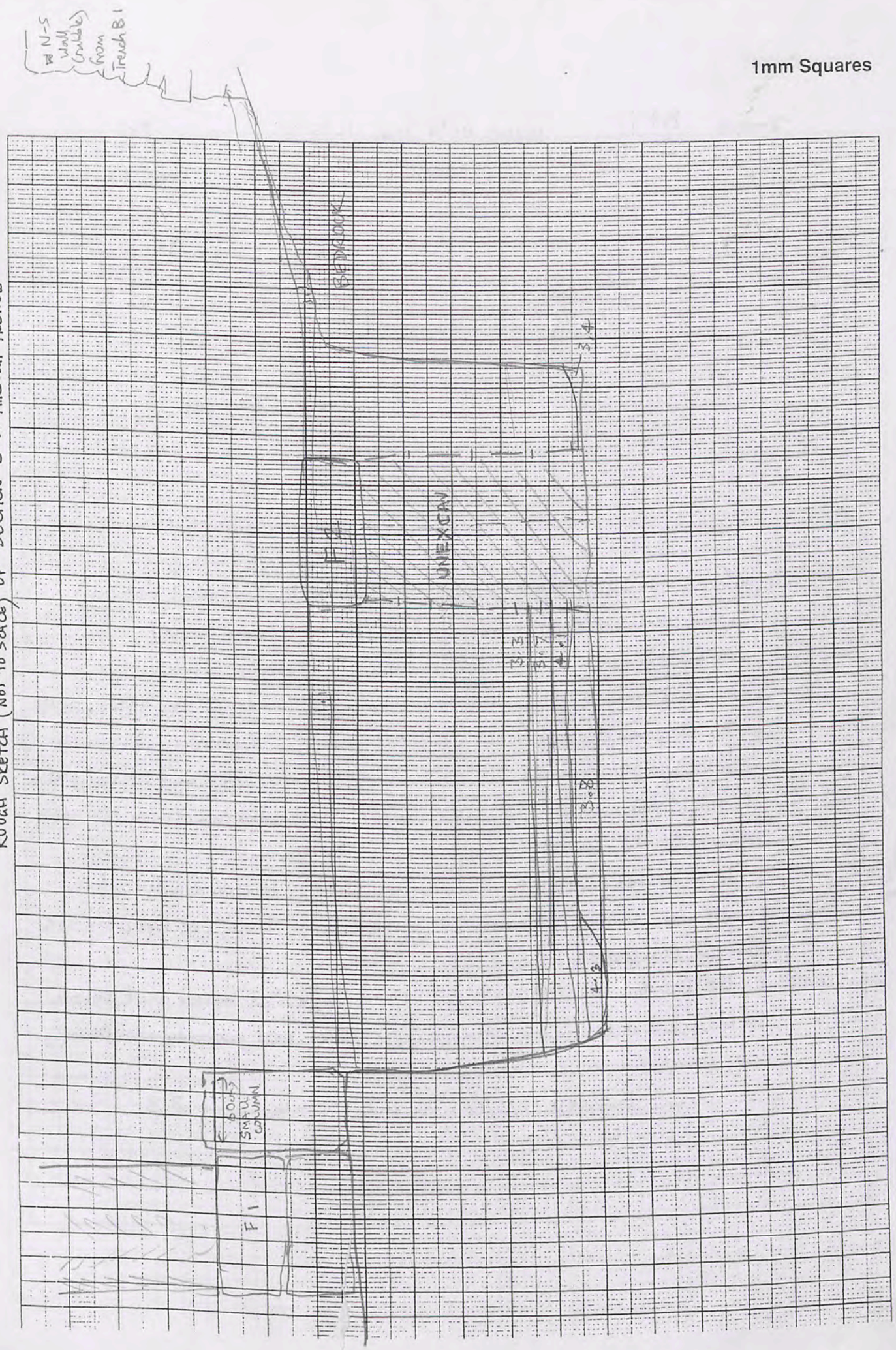
No.	Object	Loc/Spit

Photographs:

Context	Report
F4	<p>= is horizontal cut-back bedrock platform, immediately below Feature 1 (W stylobate of temple, w/large semi-fluted columns on top).</p> <p>Related to: F1, F5 (E vertical cut of bedrock)</p> <p>Fill = 2.3, 2.4, 2.5, 3.1, 3.3</p>
F5	<p>N/S cut vertical cut of bedrock 60cm W. of W face of stylobate.</p> <p>* Single extant column (ca. 60cm diam) sits directly on horizontally cut-back bedrock</p> <p>Related to: F3 (W cut of same trench/canal)</p> <p>Fill = 2.4/1.5/1.6 3.1, 3.3</p> <p>Runs N/S</p> <p>Planned:</p> <p>Levelled:</p>



ROUGH SKETCH (NOT TO SCALE) OF SECTION E-W THROUGH TRENCH



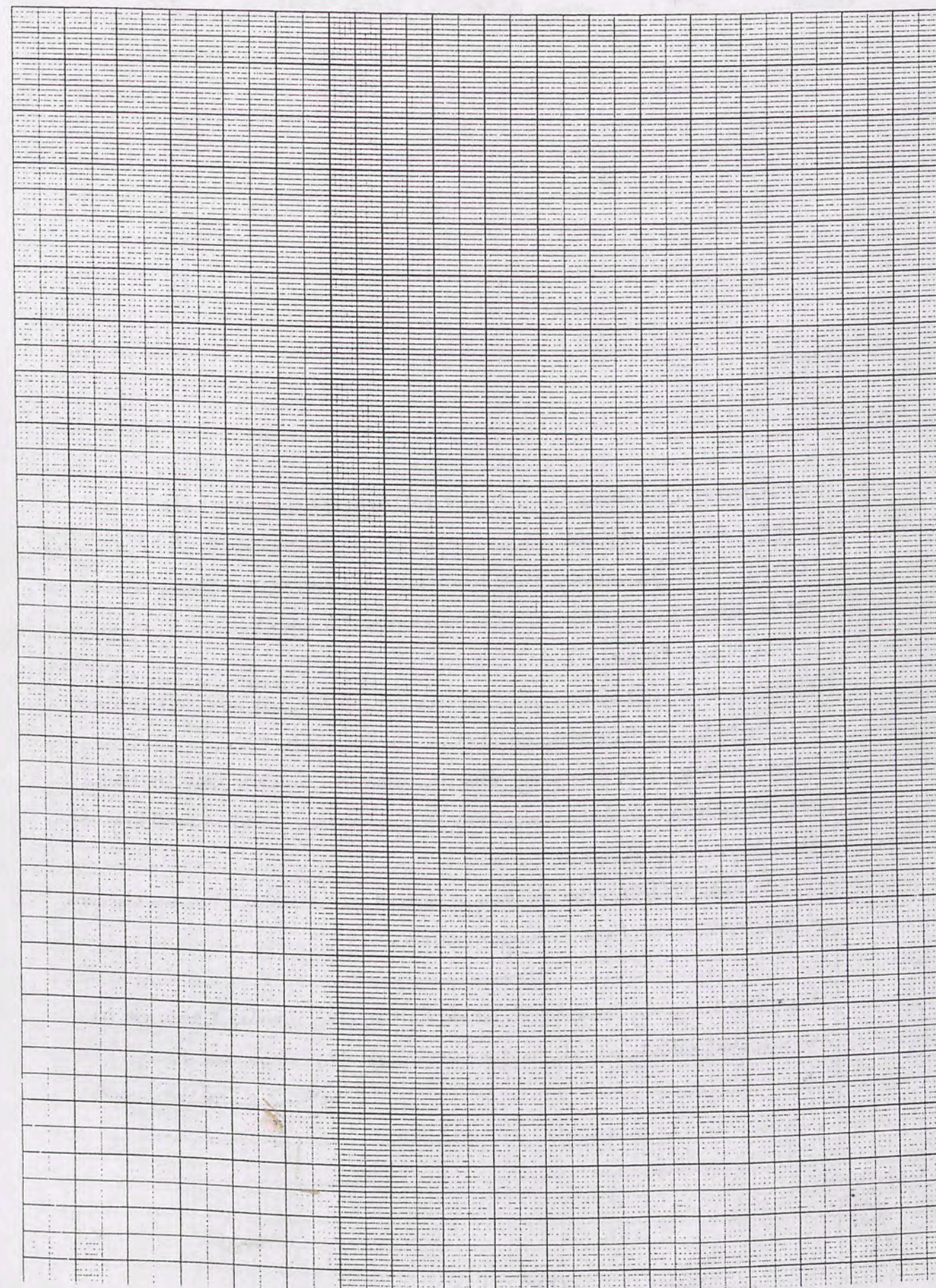
Trench B4 | Initials MDH Date 16/5/06 Page 20
 Locus 2 | Spit 2 Locus 2 Spit 2 Feature/s

	No. of bags	Loc/spit	Loc/spit
Pottery	✓	2. 2	2
Bone	✓	2. 2	2
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit
—	Tk figwre ob. 573	2.2
—	Fe frags	2.2
	ob. 610 lamp frag.	

Photographs:

Context	Report
2.2	<p>16/5/06: Is below (Trench B1's lowest context) + topsoil of last decade (= 2.1) Is above: Bedrock (along W. baulk) + 2.3 (lower spit of same matrix) Extends - W 1/2 trench W of F2 to W. baulk, N + S baulks - = Probably contaminated still, but pottery = kept. Commenced pick-run today, ca 10 cms. Comprises very soft, loose grey-brown soil w/ some pottery. Should be treated w/ caution, as this area was main walkway for temple excs. + soil wash from W. baulk above it, which has a musteen rubble wall face running N-S along its extent. VERY LITTLE POTTERY, little bone, few tegulae. E cut of bedrock = visible as N/S line. At cut of bedrock & under 2.2 = concentrated red clay + large frags pottery + tiny frags of Fe slag (not kept) from here - same as from B38/39.</p>
17/5/06	<p>Best NB Thin slick (< 5cms) of hard red/brown clay overlies bedrock uncut bedrock at far W. end of trench. Dug out as 2.2, ^{+2.3} no pottery. Could just be degraded Probably early ground/surface over uncut bedrock at its edge. FINISHED 16/5/06. This continues to be dug as 2.3</p>



Trench..... B41..... Initials. MOH Date. 16/5/06 + 17/5/06 Page. 22
 Locus..... 2 Spit..... 3..... Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit
Pottery	✓ 1	2	3
Bone			
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit

Photographs: —

Context	Report
16/5/06	2.3 = Fill of Feature 3 (bedrock cut). W cut = 3.92 m fr. W face of stylobate Feature 3 = defined as N/S vertical cut in bedrock, continuing from 838 (F + 839 (E) & continuing S. into bank, C ca 4.8 m fr SE peg. See fig. 2. Is Below: 2.2, Feature 2. Probably = same as 1.5 in loc 1 Is Above: F3 cut, 2.4 Defined as lower spit of loose grey brown w/in cut of F3, but same soft matrix as 2.2, which = slightly overlying into 2.3. 2.3 cuts up to F2.
17/5/06	Continued picking 10cm ⁵ - very few artefacts. Since = so loose, it = clearly wash, not packing. Slightly more pottery than yesterday, still v. small frags of w/back, esp. at top of cut of F3 in fill. Finished 17/5/06 - ch an changing loc/level because matrix is visibly changing to high levels of lime flecks fr. decayed bedrock. NB = What I originally thought = W. cut of F3 = actually irregular + prob. not the main cut, which = clearly vertical. So 2.3 = NOT fill of F3, but overlies F3.

Rough sketch:

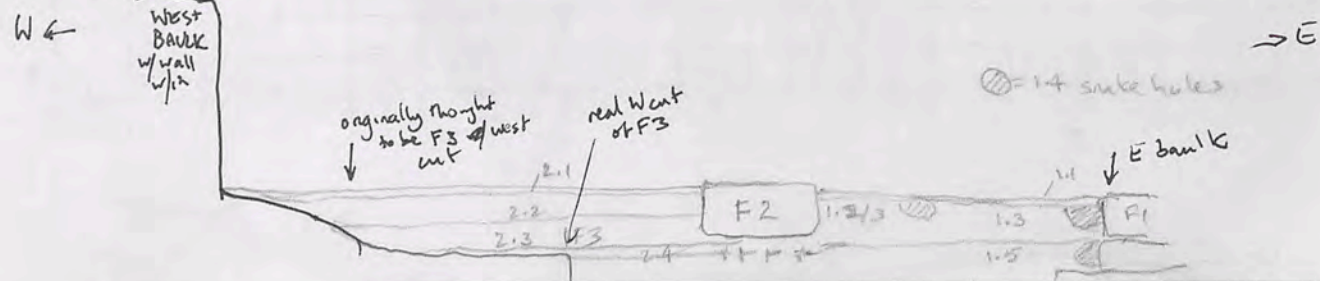
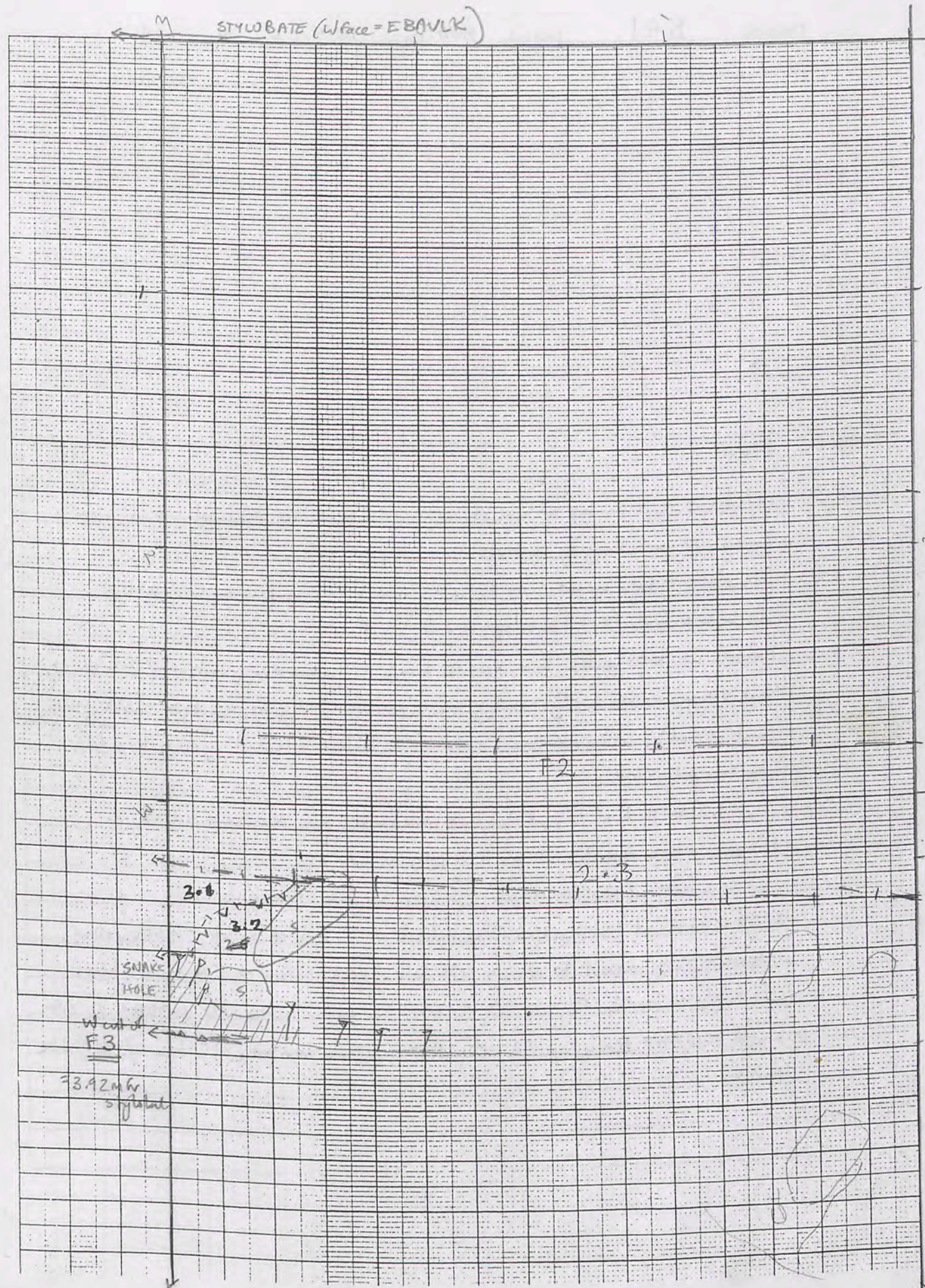


FIG. 2 16+17/5/06 MOH 1:20

1mm Squares



trench continues in loc 2

Trench..... B 41 Initials..... MOH Date..... 18/5/06 Page..... 24.....

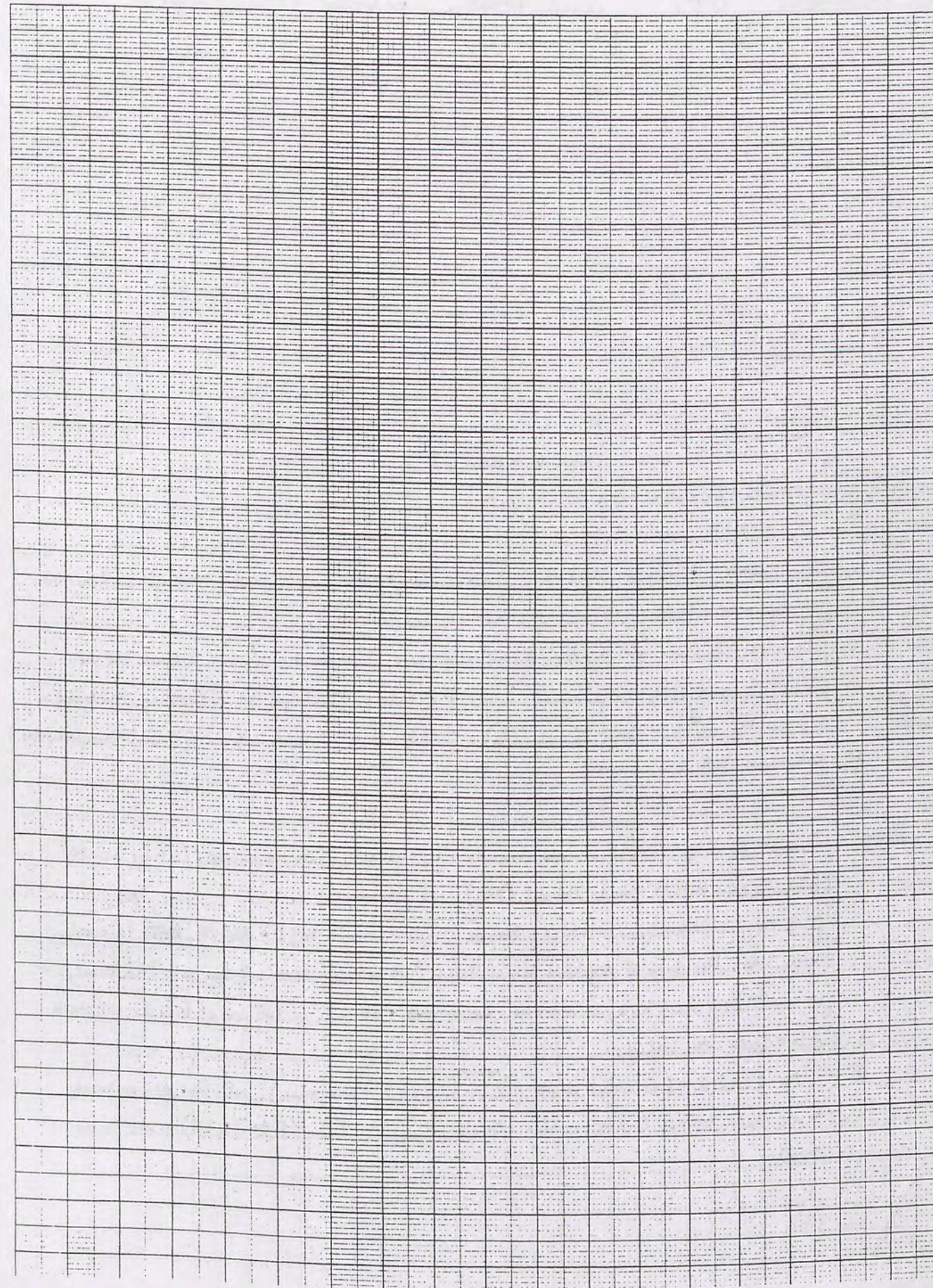
Locus..... Spit..... Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit
Pottery	✓		
Bone	✓		
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit

Photographs:

Context	Report
2.4	<p>18/5/06 = 2.3 on top of large stones increasingly has decayed bedrock, more quartz, so am changing contexts.</p> <p>Is above: large stones rubble stones + bedrock sloping face to W. (2.5)</p> <p>Is below: 2.3 (2.4 = lower spit of 2.3) , #.</p> <p>Extends into N+S baulks, & to base of F2, & up to sloping cut of F3 to West.</p> <p>This = simply a more sandy + rocky lower part of 2.3, w/ very large rubble stones (none marked). Still quite loose, some voids. Light brown soil w/ many lime flecks from decayed bedrock.</p> <p>// 1.3 to to E of F2, but w/ more white ^{yellow} flecks, poss. because it = directly on decaying bedrock face. Need to see if it continues under F2!</p> <p>Some pottery (latest: red slipped), no metals, no glass - smallish sherds.</p> <p>20/5/06: Continued to rolling back from bedrock at W. end of trench - v. little pottery, bedrock slightly overcut to as very soft here. <u>Real</u> W face of F3 appears here, so 2.3/2.4 overlies F3 cut, but the fill of F3 = same matrix. ALL POTTERY of 2.4 bagged 20/5/06 = from <u>within</u> F3 cut. ^{= now 2.5} Next to nothing from here, still loose w/ med. rubble stones.</p>

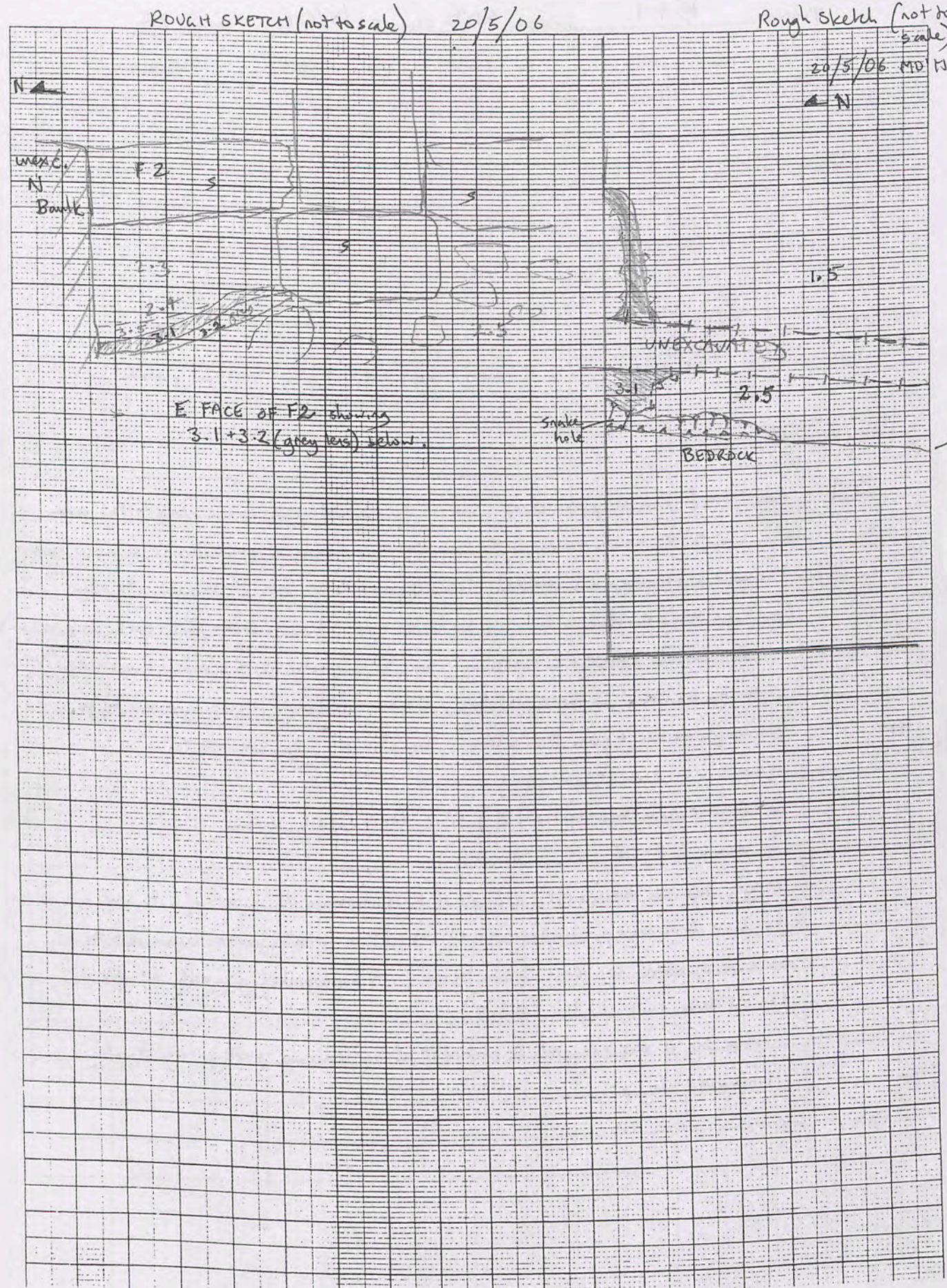


Trench..... B41 Initials. MOH Date. 20/5/06 Page. 26
 2.5 + Locus..... 3 Spit..... 1 Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit	No.	Object	Loc/Spit
Pottery	✓					
Bone	✓					
Charcoal						
Plaster						
Tile						

Photographs:

Context	Report
2.5	Commences cms ↓ topsoil, & A 20/5/06 - Is above: 3.1, 3.3, 3.5 Is below: 2.4 Some matrix - ^{much} mixed stone chips, med. rubble + light brown sandy soil w/ occ. lumps of clay + some pottery. Purely w/in cut of bedrock F3. No clear indication of any root disturbance here, or snake holes*, but it is possible a disturbance via voids betw. rubble under F2 (incense-altar line). *Correction! Big snake hole fr. N baulk right along W cut (F3) + then ↓. Has cut right into 2.5 + red thin (ca. 3cms) SURFACE 3.1 3.1 in NE cor of former locus 2.
3.1	2.5 Compact red clayey surface or lens, beneath F1, & extending into N baulk. Cut by snake hole, so now doesn't run to W cut (F3) - see plan on FIG 2. [See rough sketches opp. + below] Extends Slopes down to N, & = ABOVE ^{3.2} thin ashgy grey lens. Poss. base of degraded tannur/tabun? # Workers have cut dug into this a bit, so no pottery from here, no artefacts. Cannot see Prob. only in NE cor of loc. 2 - will check if it extends into LOC. 1.
*	As # loci 2 + 1 no longer exist (^{in fact,} 2.4 + 1.3/1.5 = prob. same), will from now on cease to use these loci - Entire trench = LOCUS 3 up to F3 + F4 (W+E) + into N+S baulks



Trench..... B41 Initials MO'H Date 21/5/06 Page 28

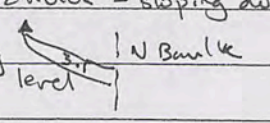
Locus..... Spit..... Locus..... Spit..... Feature/s

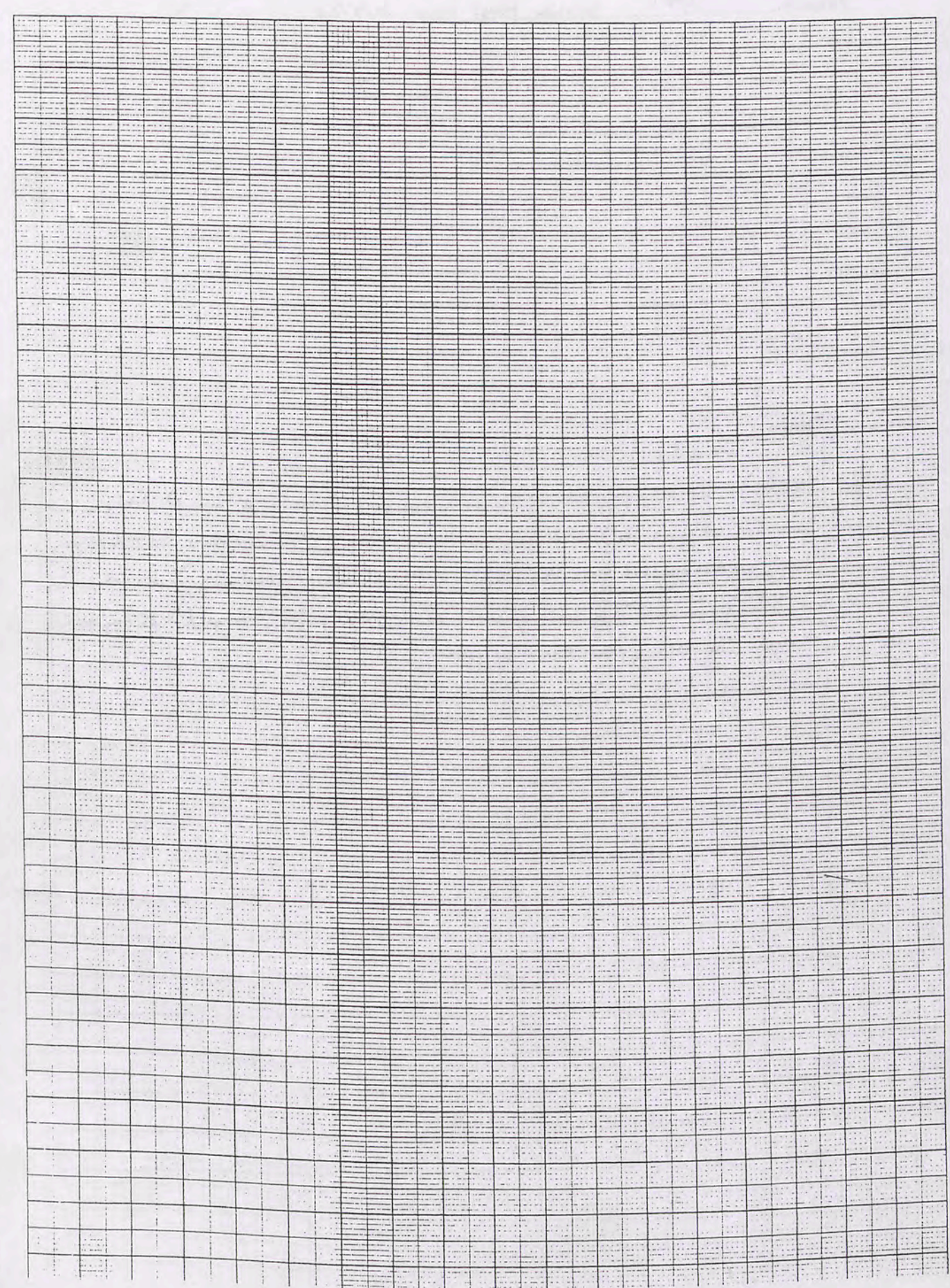
	No. of bags	Loc/spit	Loc/spit
Pottery			
Bone			
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit

Photographs: 0301-2 (E 1/2 half): 0301 top shot fr N WY not photo'd.
0302 view fr E.

Locus 3

Context	Report
3.1	21/5/06: Red strip ca 10cms wide in horizontal pale yellow clay - this is appears in E 1/2 trench, under 1.5 but also apparently a lens w/in it, since 1.5 = level Planned + photographed + levelled. Too irregular to be base of tabun, its edge (ca 5cms deep) is broken, but not by snake hole (which = above) in E. Cut by snake hole in W. It extends under F2 (continuing into W 1/2 trench, where identified yesterday) + into N. bank. Is horizontal here, but in W 1/2 trench = sloping down to W.
pp.	See rough sketch + plan. Poss. a lens? - No, sloping level  Top = \downarrow A (= upper edge) Is above: 3.3 (lower spit of 1.5) + 3.2 (on W.) = ashy level. Is below: 2.5, 1.5, 3.5 (all of it) I think this = a cooking pit - a couple of frags of tabun = however w/in it, but not in situ, & we don't have a tabun/annur wall line. It consistently curves down into W. bank (only extends ca 50cms S. into trench!). A hard-packed grey silty soil w/occas. charcoal flecks = fill w/in this (= 3.5). Have dug it out + sampled E. edge of it, & bagged sep. pottery frags fr. w/in 3.1 orange/red clay.



see plan p.17

Trench..... B41 Initials.. M.O.H. Date... 21/5/06 Page... 30

Locus..... Spit..... Locus..... Spit..... Feature/s

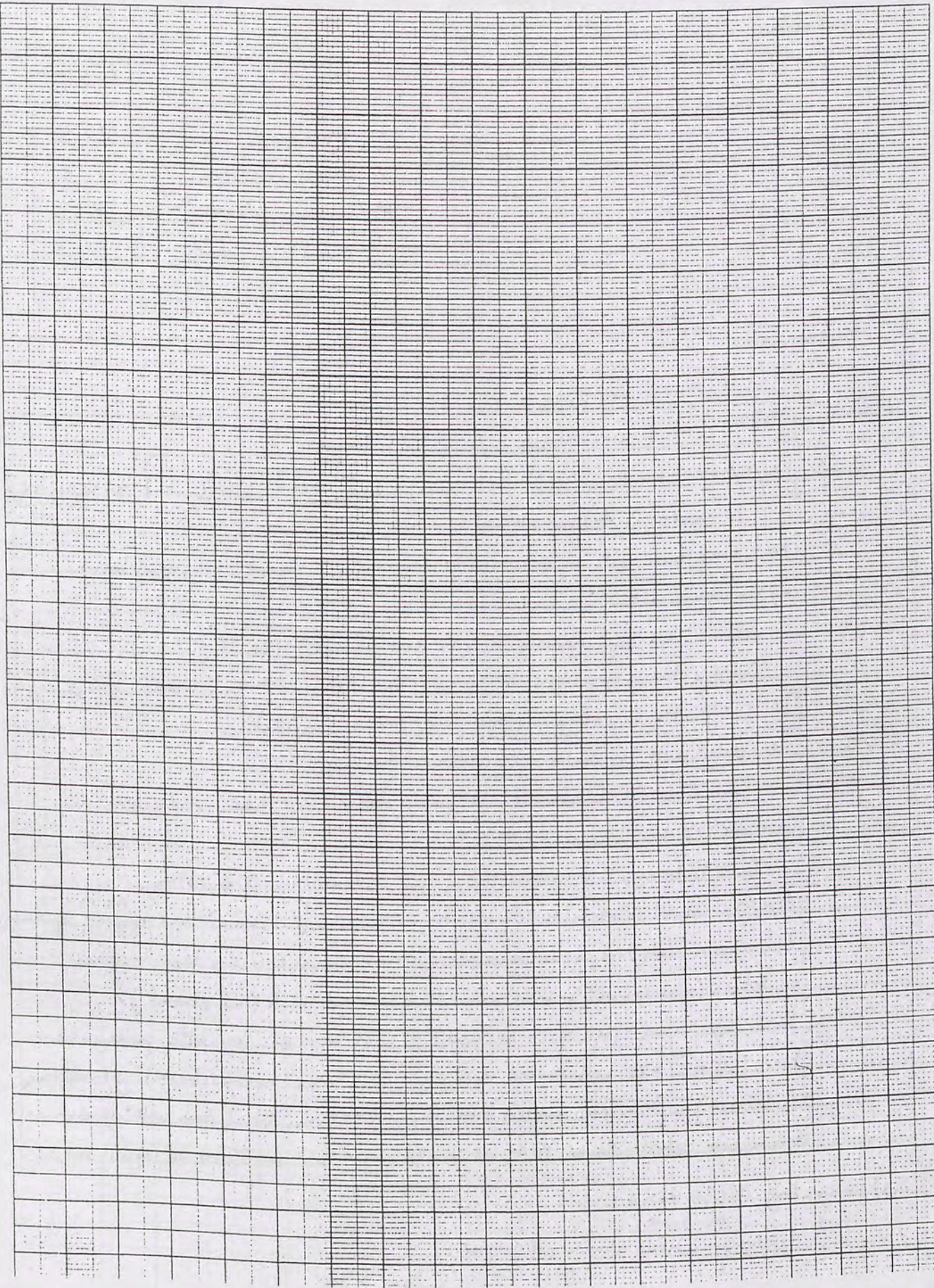
	No. of bags	Loc/spit	Loc/spit
Pottery	/		
Bone			
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit

Photographs:

Context	Report
	Is above: 3.3 Is below: 3.1
3.2	(21/5/06) = fine silty grey lens, ca 10-12cms under 3.1 in W. & half of trench Is visible only in W. 1/2 of trench - can't see it to E of F2, where the red clayey sloping lens/cooking pit = on thin lens of less-burnt clay (yellow clay) instead. NB 3.2 was ^{mostly} dug out w/ 2.5, so no sep. pottery bagged! I dug out remainder this morning, but there = no pottery.

1mm Squares



Trench..... B41 Initials..... MCH Date..... Page..... 36

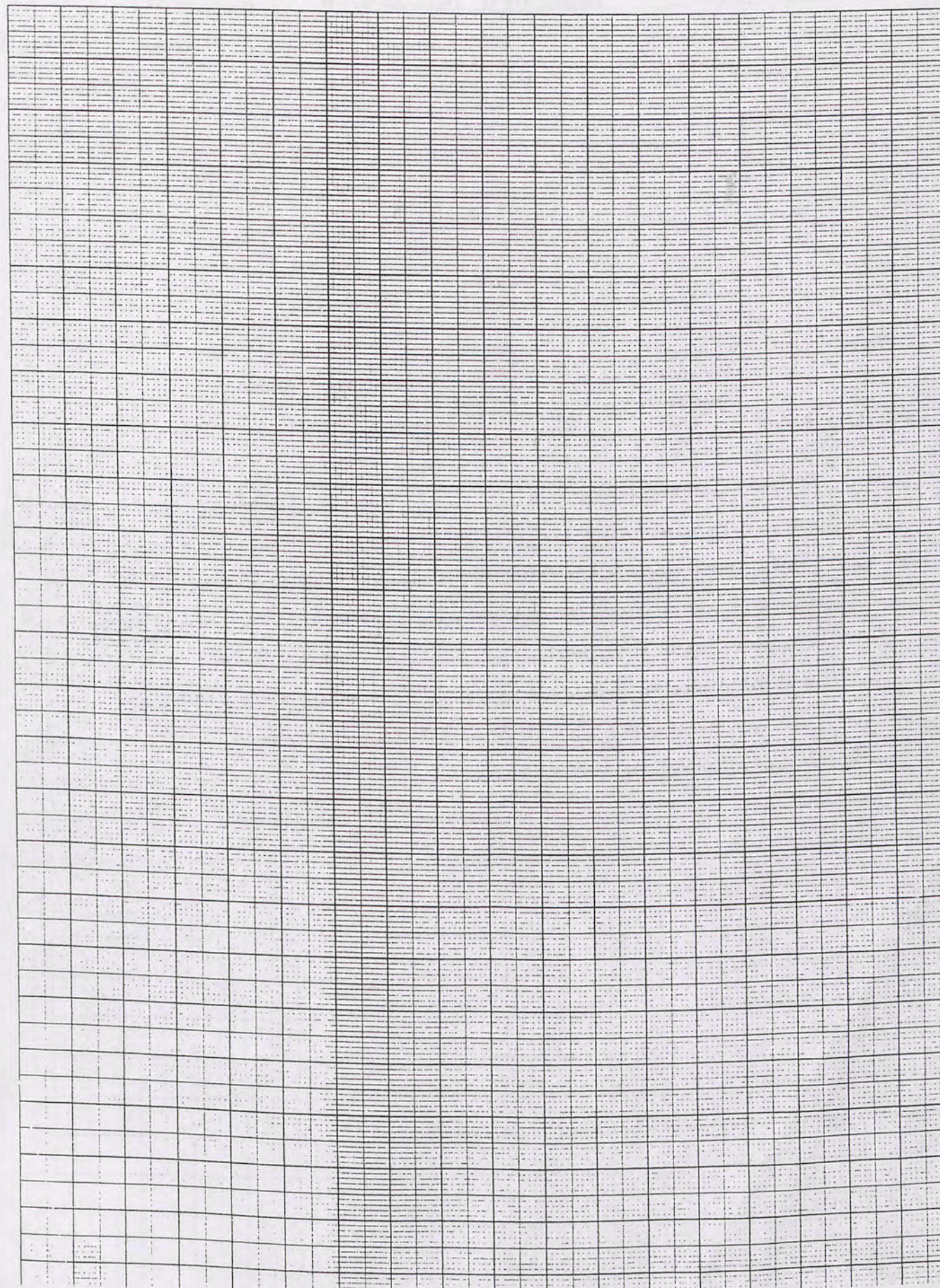
Locus..... 3 Spit..... 5 Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit
Pottery			
Bone			
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit
<u>2</u>	<u>cr alloy ring</u>	<u>35</u>

Photographs:

Context	Report
	= PIT FILL
3.5	(21/5/06) Is below: 1.5, 2.5 Is above: 3.1 (red clayey sloping/cutting lens or cooking pit) Appears only in N bank 1.5 E+W of F2 (runs under). Removed w/ 2.5 in W 1/2 of trench; dug sep. on 21/5/06 in E 1/2 of trench - some pottery (all cooking, but w/ tannur) + animal bones. Matrix = hard-packed silty grey-brown, harder than 3.3 or 1.5 + w/ more charcoal flecks, which, w/ pottery + bone (but unburnt) suggests cooking pit fill. Most of it = w/ in N. bank. This = clearly some transient phase after rock-cut channel/trench F3/F5 = filled in, but before altar-line = constructed. From minibank (W bank) 1m below topsoil, 1.1 on N of S bank = P0 2 <u>Cr alloy ring (complete)</u> NB partially dug out w/ 1.5 + 2.5. Pottery bagged sep. 21/5/06 + 22/5/06 by myself.



Trench..... B41 Initials. M.D.H. Date. 22/5/06 Page. 38

Locus..... 3 Spit. 6 Locus..... Spit..... Feature/s

	No. of bags	Loc/ spit	Loc/ spit	No.	Object	Loc/Spit
Pottery	—			2	Car alloy ring	3.5
Bone						
Charcoal						
Plaster						
Tile						

Photographs: Before excav., view to N - 0421-22
 Before excav., view to S. - 0423-24 (latter = centre trench)
 Before excav. view to E - 0425

Context	Report
3.6	22/5/06: Is above: BEDROCK Is below: 3.4 (fine silty grey/brown) = Reddish-orange clayey hard surface, sloping down from jebel to E. Commences ↓ 1.46 m. below TBM1 in trench. Much carbon + lime flecks on surface in N 1/2 trench, fewer to S end. Runs Runs up to cut of F3 at end. NB pottery and bone fr. 3.4 = from just above this. Will leave this to be dug when 3.3 or in E 1/2 trench = cleared. 27/5/06: = // 3.8 to E of minibaulk.

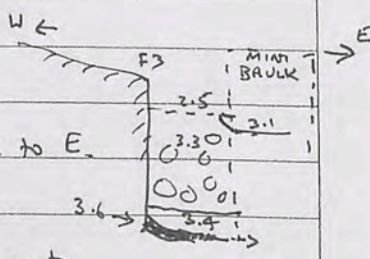
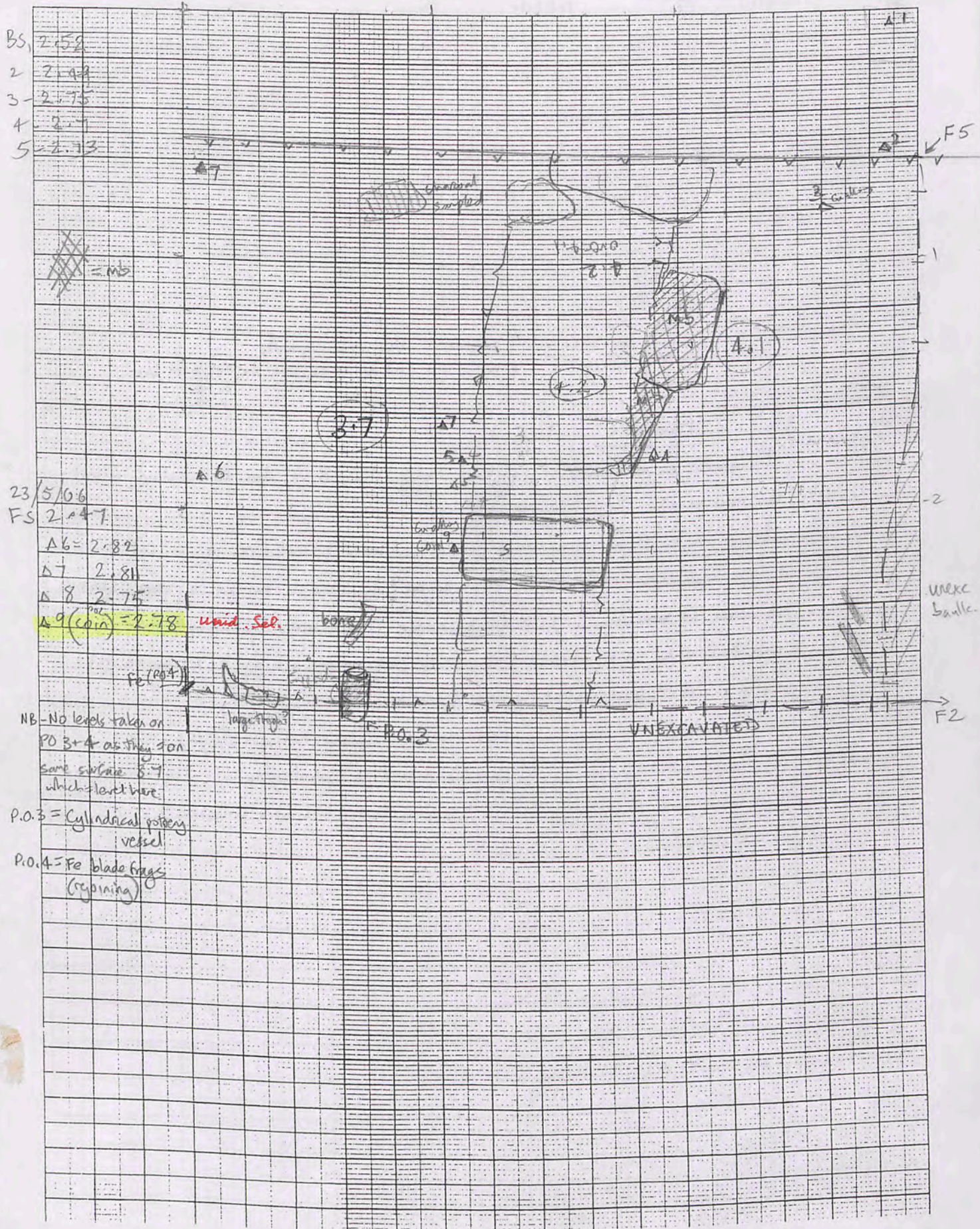


Fig. 7: PLAN (1:20) 22+23/5/06 LOCUS 3 + Loc. 4, top of F6

(22/5/06)
 FS 2.52



Trench..... B41Initials.....Date..... Page..... 40

Locus.....Spit..... Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit
Pottery			
Bone			
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit

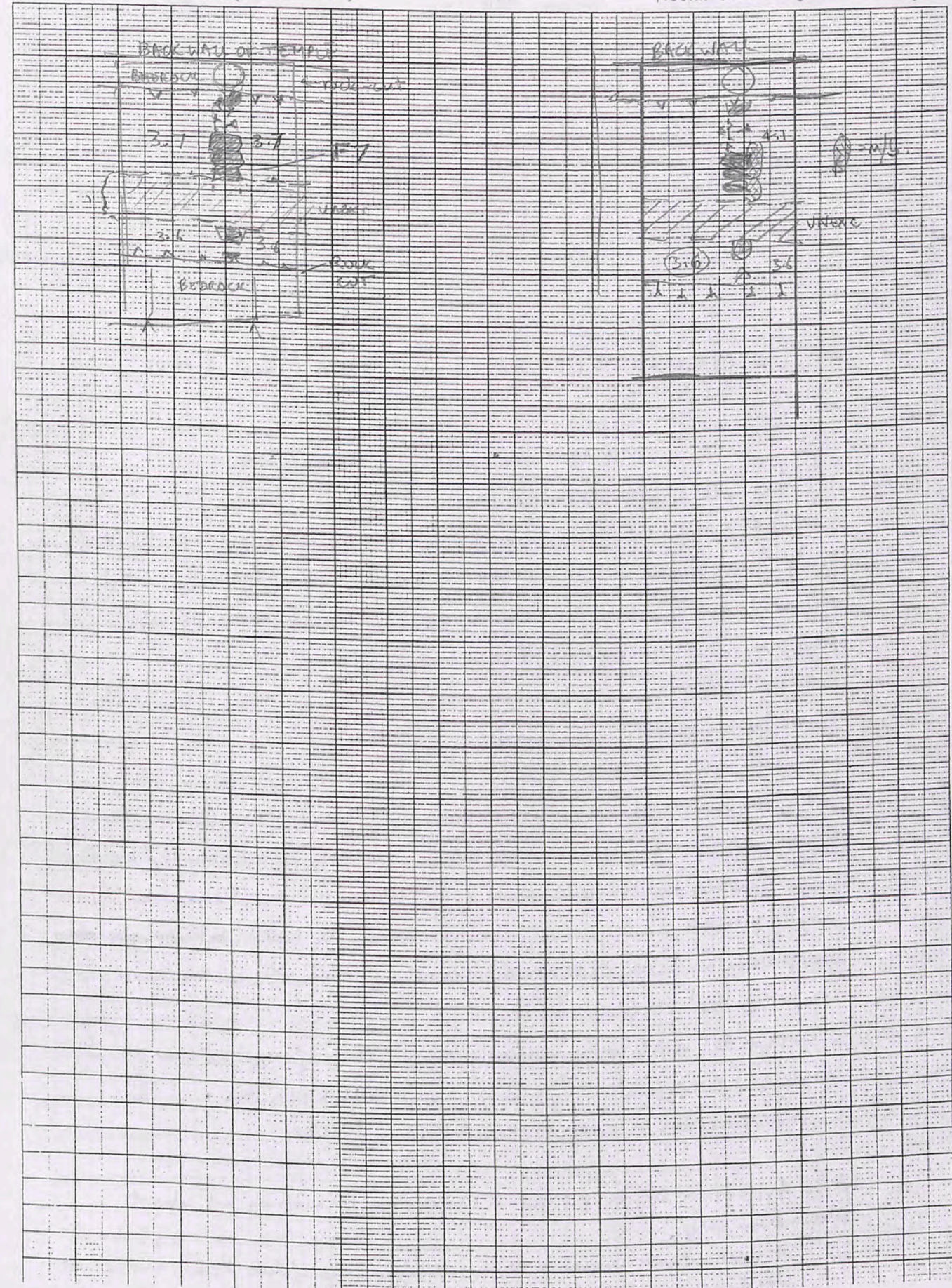
Photographs: 0510 to S - showing 3.7 in foreground, 4.1 in background
0511 to W - showing 3.7 to R, 4.1 (and bit of exposed 4.3) to L.

Context	Report
23/5/06	<p><u>FEATURE 6</u></p> <p>1st appeared as concentration of tumble in <u>tumble</u> 1.5/3.3, where stones = clearly in soil - this must have been upper collapse.</p> <p>Defined as the E-W line of roughly worked rectangular stones (see fig.) set as headers. Single course width. In situ = base course only. Possibly ran up to Western bedrock cut in the (see final plan). Mudbricks along S. face of wall (4.1 runs up to these).</p> <p>3.3 runs up to 2.0ver; 3.7 runs to base under site on 3.7; no FT visible. At At least one of the larger stones based on goes deeper.</p> <p>Removed smaller stones today (25/5/06) after plan + levelling + photography. They = clearly on 3.7 (very flecky here from limestone)</p>

1mm Squares

N \nwarrow 24/5/06 B41
ROUGH SKETCH (NOT TO SCALE)

N \nwarrow 24/5/06 B41
ROUGH SKETCH (NOT TO SCALE)



Trench..... B41 Initials..... MOH Date..... Page 42

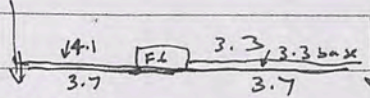
Locus..... Spit..... Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit
Pottery	✓		
Bone	✓		
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit
—	Cu alloy pin frags (w/in)	4.1
	Cu alloy band	4.1
P.O.1	Coin <i>compact - 3rd. still being studied</i>	4.1

Photographs: 0510 fr. N to S - 4.1, 3.7, F6
0511 fr. E to W - " " "

SOIL SAMPLE (1 bag) 24/5/06

Context	Report
	Is Above: 4.3 Is below: 3.3
24/5/06	4.1 = EXTERNAL SURFACES (= 3.7) Locus 4 = defined + identified today as all trench E of mini-baulk and S. of F6 (E-W wall). Strictly speaking, much of what came from 3.3 on 23 rd = sitting directly on 4.1, if not embedded in its surface. Since F6 lies ON 3.7, locus 4 exists only until this 3.3/3.7 interface = removed, & we are back to 3.7 - i.e. But the wall F6 defines a new locus, so will make it  matrix sep. , but = is the same thing. 4.1, like 3.7, = series of fine (ca 1-2cm thick) lensing silty surfaces w/ charcoal flecks, ash concentrations, animal bone (but NOT burnt) + used sooty cips/storage etc. loc. 2 see fig. - long 5-7cm wide bands of organic material (?) or burnt mudstone = in SW cor of loc. 4, along w/ small frags pottery + animal bones. ^{ep:} This all feels like outdoor sacrifice preparation area! Ashy flecks + lenses of charcoal support this idea. Will take column sample from here! DONE. Matrix of 4.1 in S 1/2 trench = increasingly charcoal + ash w/ many burnt bones w/in it Cu alloy band + coin (not levelled) from w/in matrix in black ash lens. Greater concentration of black will change to 4.3 on 25/5/06. NO - This turned out to be shallow pit

25/5/06 4.1 = cut in SE by pit (fill = 4.3) w/ charcoal, not much ash but burnt pottery + animal bones.

4.1 matrix = quite compact to W., & increasingly orange w/ white flecks, but I will dig it all out as 4.1 - still large animal bones w/in matrix + occasional tegula frag + also ETSig. band frags

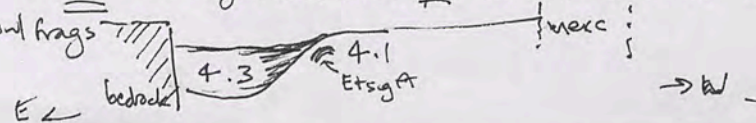
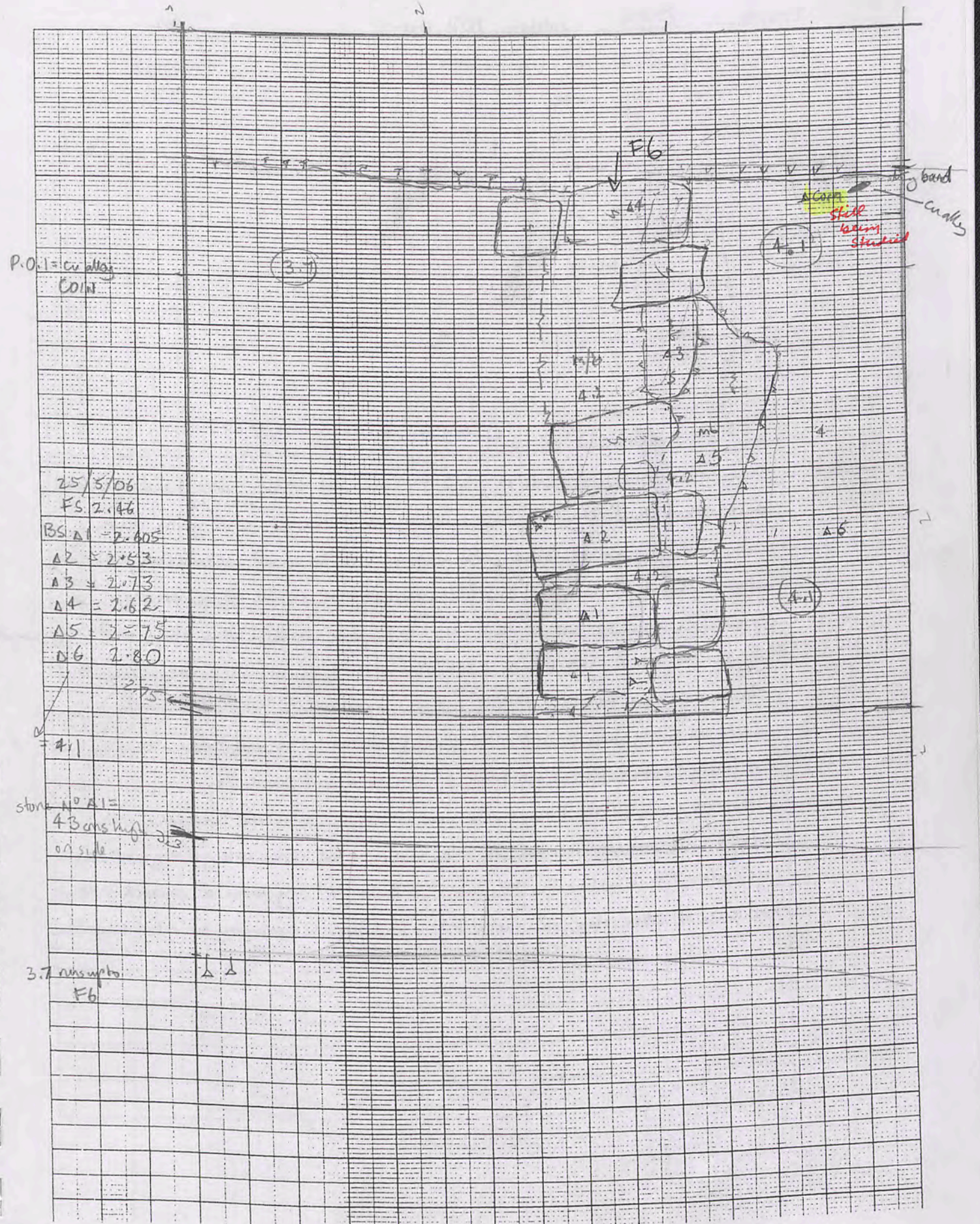


FIG 8 PLAN (1:20) 25/5/06 MOH
B41 B41 F.6, 4.1 + 3.7

p 43
1mm Squares



Trench..... B41 Initials... MO'H... Date..... Page 44.....

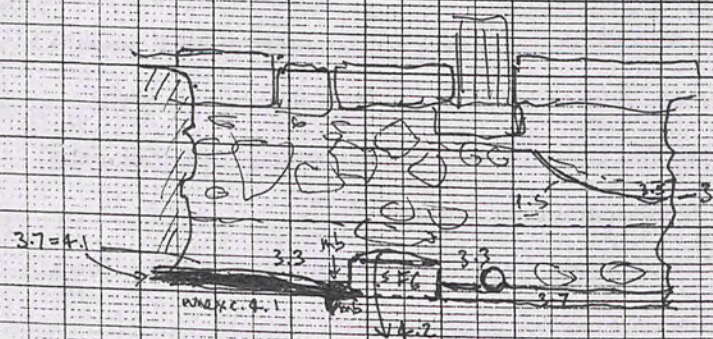
Locus..... 3 Spit..... 3 Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit
Pottery	✓		
Bone	✓		
Charcoal			
Plaster			
Tile			

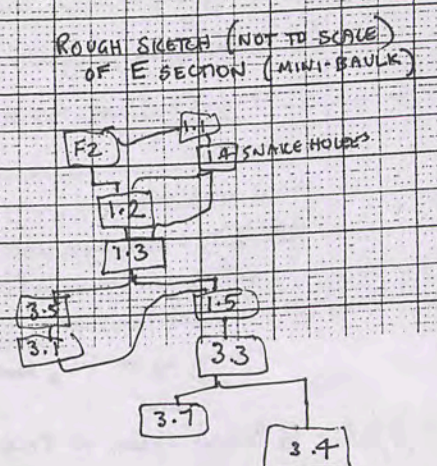
No.	Object	Loc/Spit
	glass counter	3.3

Photographs:

Context	Report
	= OCCUPATION ON 3.7 (only that which = bagged 23/5/06)
23/5/06	<p>3.3. CONTINUED: Large shards of ^{rcpots} pottery from central of trench - more basalt grindsdsk frags + worked stone from here, but still in wash/collapse. ^{ie not in situ.} We are going down slowly, but it is still all rubble. No more hints of an animal contamination, however. Clearing revealed that this 3.3 = concentration of rubble on an external surface (3.7) - the base of 3.3 here has much small 1'stone chips on it & fairly compact.</p> <p>So all pottery from 3.3 bagged 23/5/06 = from lying immediately on surface 3.7</p> <p>Animal bones from base of 3.3 include gazelle horn (aWC pers. comm.)</p> <p>Continued picking down to 3.7 to N. baulk, clearing all of 3.3 today.</p> <p>NB Pottery = smashed flat all over trench, but more along S 1/2 than N 1/2.</p> <p>Trowelled nearly all off today - only small less to go in NW cor tomorrow.</p> <p>24/5/06 - last remnants trowelled off today - more animal bone, more pottery, incl. large frags under F2 in mini-baulk. NB: base of 3.3 has not only lenses of degraded limestone but lenses of yellow clayey soil (ca 3-5cm thick), which = presumably the actual occupation</p>



23/5/06
 Rough sketch, SECTION B41 under F2. → N



Trench.....B41.....Initials.....Date..... Page...46....

Locus.....3.....Spit.....7..... Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit
Pottery	.		
Bone	✓		
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit
1	Cu alloy frags (on surface)	3.7
2	Cu alloy coin (on surface)	3.7
3	Cylindrical pot frags (on surface)	3.7
4	Fe blade (on surface)	3.7
-	Grinding pin (from 3.7)	

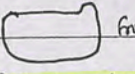
Met. Ant 92-83

23/5/06

Photographs:

0485 view to S
0486 view to E

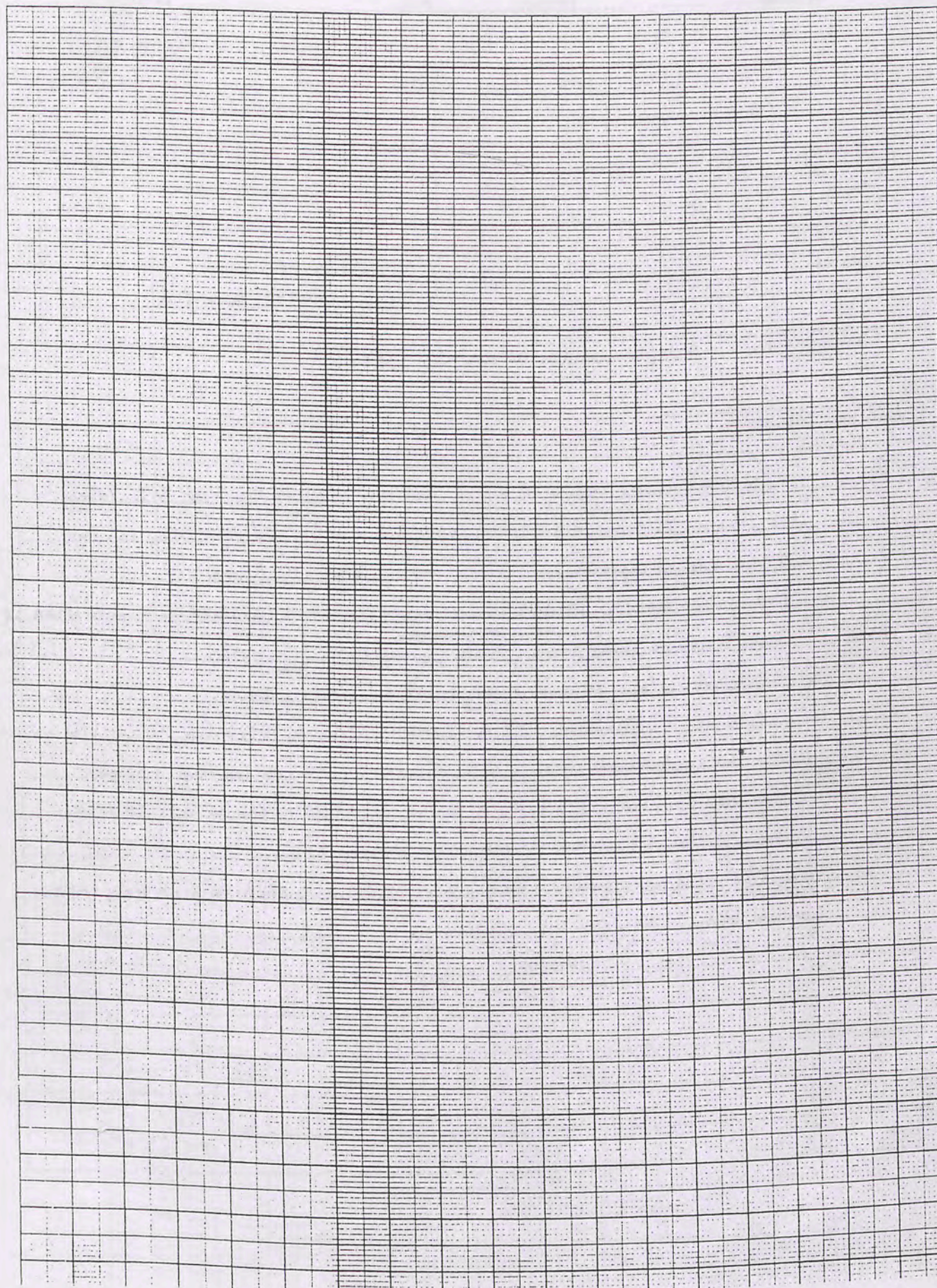
SOIL SAMPLE (24/5/06) - 1 bag 3.7

Context	Report
	EXTERNAL SURFACES - incl. grey/brown; silty yellow patches. MAX DEPTH=10cms
23/5/06	3.7 Is above: 4.4 3.8, 4.1 Is below: 3.3; F6 (E-W wall) Extends from S. bank + W face of bedrock cutting to mid trench (where disappears ^{then to entire N bank} under large rock collapse). NB charcoal sample from under polished immed. on silty surface Defined ^{COMPACT} silty yellow patches on grey silty surface. Concentration of pottery (bagged as 3.3) immed. upon this; also basalt grindstone frags (in fact, ones from 22 + 21/5/06 = prob. from occupation on top of 3.7. Silty yellow sandy patches = ca 3-5 cms deep - more pottery + copper alloy frags (plotted, planned P.O.1) = from interface w/ this + grey beneath
23/5/06	Photo'd in S 1/2 trench. Uneven surface, roughly horizontal. Disappears under the stones in centre of trench - continues into mini-bank, but wasn't clearly visible in W 1/2 trench. NB: Modern roots extended through here. The grey context continues into N bank along E cut, but = less of a surface (snake hole above it). Seems to slope slightly to N under stones. One = w/bed stone  from here (from F6)
p.39 24/5/06	Trowelling top of 3.7 has revealed a coin (P.O.2 - plotted - see fig. 39), large animal bone (incl. man's jaw?), cylindrical pottery extending into mini-bank (P.O.3), Fe band or blade (P.O.4) Feature 6 (base course of E-W wall) = assoc. w/ 3.7.
	3.7 =

MUCH used cookingpots, many animal bones scattered over surface.

NB 3.7 = actually a series of surfaces, silty grey on charcoal-flecked grey, w/v. thin skins of silty brown lensing in/out - i.e. external levels built up over time. Pottery = embedded in all of them, along w/ animal bones. NB NB 4.1 = same context to S. of F6 & running up to F6. ~~see~~ COWAN SAMPLE TAKEN.

25/5/06 - ~~at~~ Picked ^{another} 10cms of this - less pottery in w/in matrix than on surface. Some bone. FINISHED



Trench.....Initials.....Date..... Page 48

Locus.....Spit..... Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit	No.	Object	Loc/Spit
Pottery	✓					
Bone	—					
Charcoal	—					
Plaster	—		5			
Tile						

Photographs: 4.3 (tip exposed in SW corner) in 0485-6

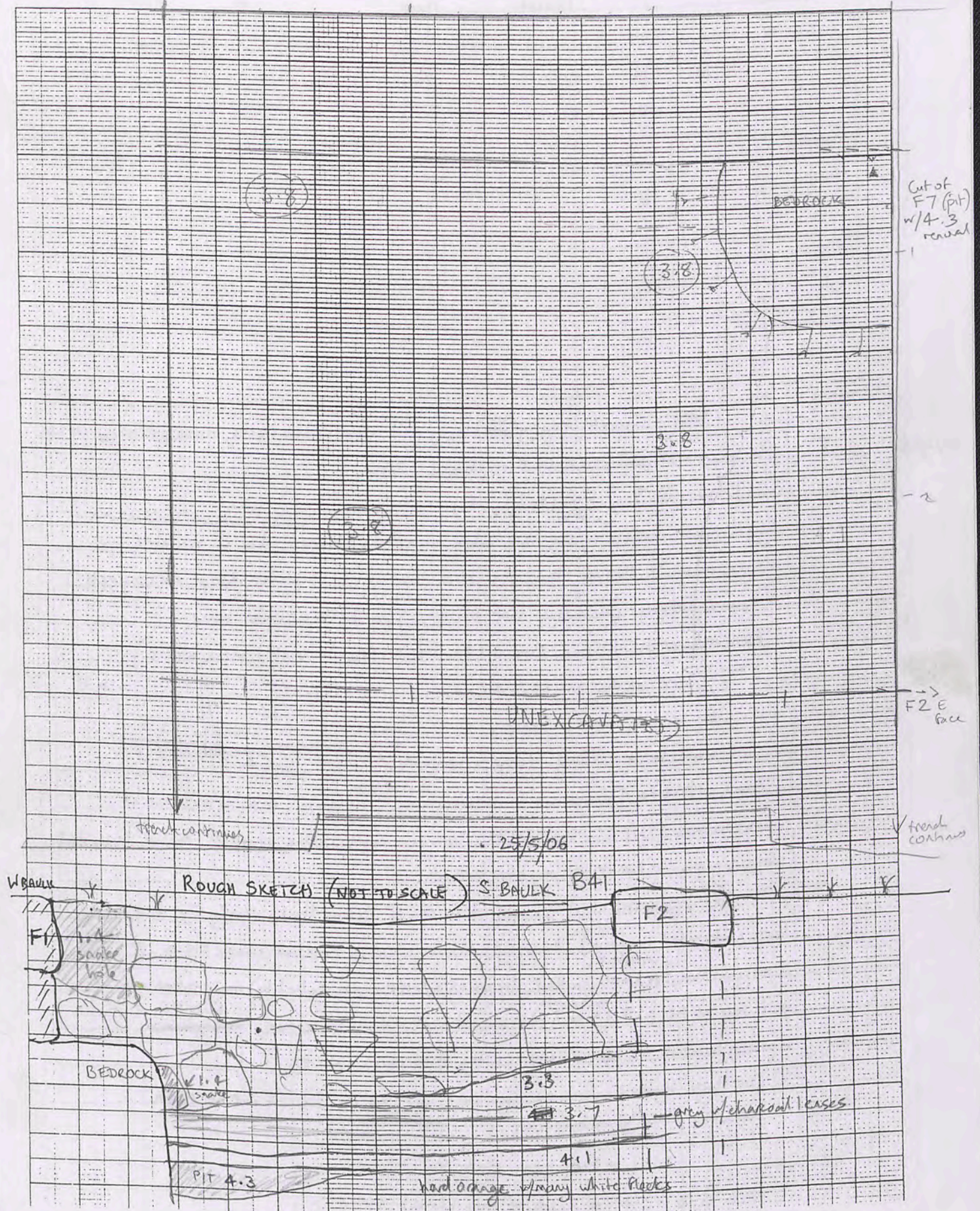
23/5/06

Context	Report
4.2	= (24/5/06) = Purely cleaning on top of Wall F6. = actually ^{lower} part of 3.3. Pottery bag only. Is below: 3.3 Is above: F6 stone wall, ^{+3.8} (25/5/06: Pottery from wall removal = bagged separately) - Planned for fig. 8 (p. 43)
	27/5/06 - WALL REMOVED AS 4.2 - re-used dressed ashlar block (4.7x4.3x2.2), ^{for} another w/ruled margin
24/5/06 4.3	Identified Defined as rather strongly black charcoal + ashy loose matrix. Under: 4.1 (also including sooty lenses) + mudbrick patches. Is above: BEDROCK, 3.8, 4.2 Extent - 70cms N of S bank, 70cms W of bedrock. Identified This = contaminated w/modern roots = shallow pit - roof tile frags, + tabern frags from w/in, but not actually a tannur. 1 PLASTIC BAG OF SOIL SAMPLE from here. Fair bit of burnt bone + coarse ware from here. 25/5/06 - Old man travelled more from here. 27/5/06 Emptied by gow's truly - more animal bone, ET sig. 1/2 bowl, coarseware.
	<u>FINISHED</u>

N

Fig.

1mm Squares



Trench.....Initials.....Date..... Page 50

Locus.....Spit..... Locus..... Spit..... Feature/s

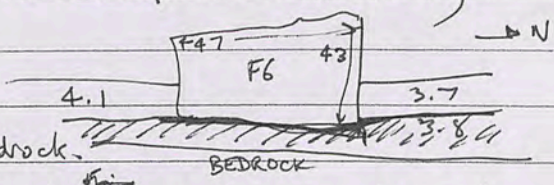
	No. of bags	Loc/spit	Loc/spit
Pottery			
Bone			
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit

Photographs:

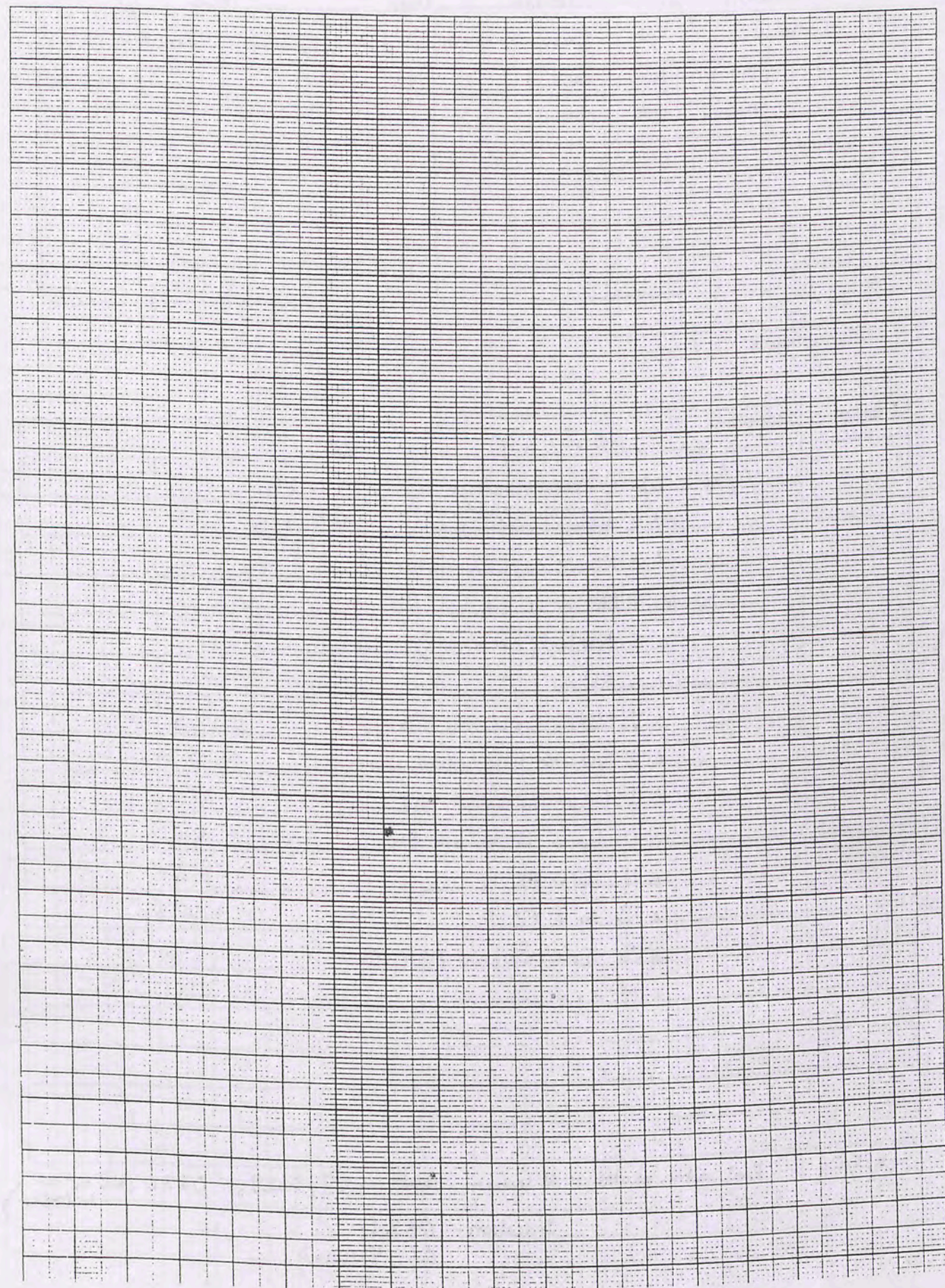
25/5/06

Context	Report
3.8	<p>Very Compact orangey ^{lamin} clayey soil w/ many white flecks, some pottery, roof tiles</p> <p>Is above: CUT BEDROCK BASE of channel F3/F5</p> <p>Is below: 3.7, F6 (4.2), 4.1</p> <p>Very compact surface w/ very many white limestone flecks - when 1" isolated, we cleaned off 3.7 thinking this was jebel, but it is > 15cms deep, all compact, & = some pottery (including roof tile frags), a little animal bone.</p> <p>Removed w/ BIG PICK. Runs up to F6 N. face (at least 1 stone abut)</p> <p>3.7 // 4.1 as dug on 25/5/06.</p> <p>NB - If = same as Jamie's trench,</p> <p>3.8 should be ca 30cms deep to bedrock.</p> <p>Small potsherds throughout. If anything ^{is} original packing of base of cut channel F3/F5, this is it. Too much small l'stone chipping to be laminated wash layers, & it doesn't have any clear surfaces.</p> <p>27/5/06: Got at it w/ big pick - ca 15-20cms thick, clearly the base levels levels (+ degraded limestone). The upright header stone in F6 + base rubble stones sit directly on this, ^{not on bedrock}. A small shallow depression w/ soft (snake-hole-like) finely-sifted soil = vs. N face of F6 in 3.8 ^{on bedrock}, so I still suspect made-in disturbance here, ^{vs. Wall F6, but} although ^{at this level} no pottery from hole, & remaining pottery = UNCONTAMINATED.</p> <p>More large tegula + an imbrex frag today, right up vs. F3 (E cut of channel in bedrock), directly on bedrock.</p>



FINISHED 27/5/06

NB: 3.8 = 3.6 (on W. side of mini-baulk) - seep. 38. (probably)



Trench.....Initials.....Date..... Page...52

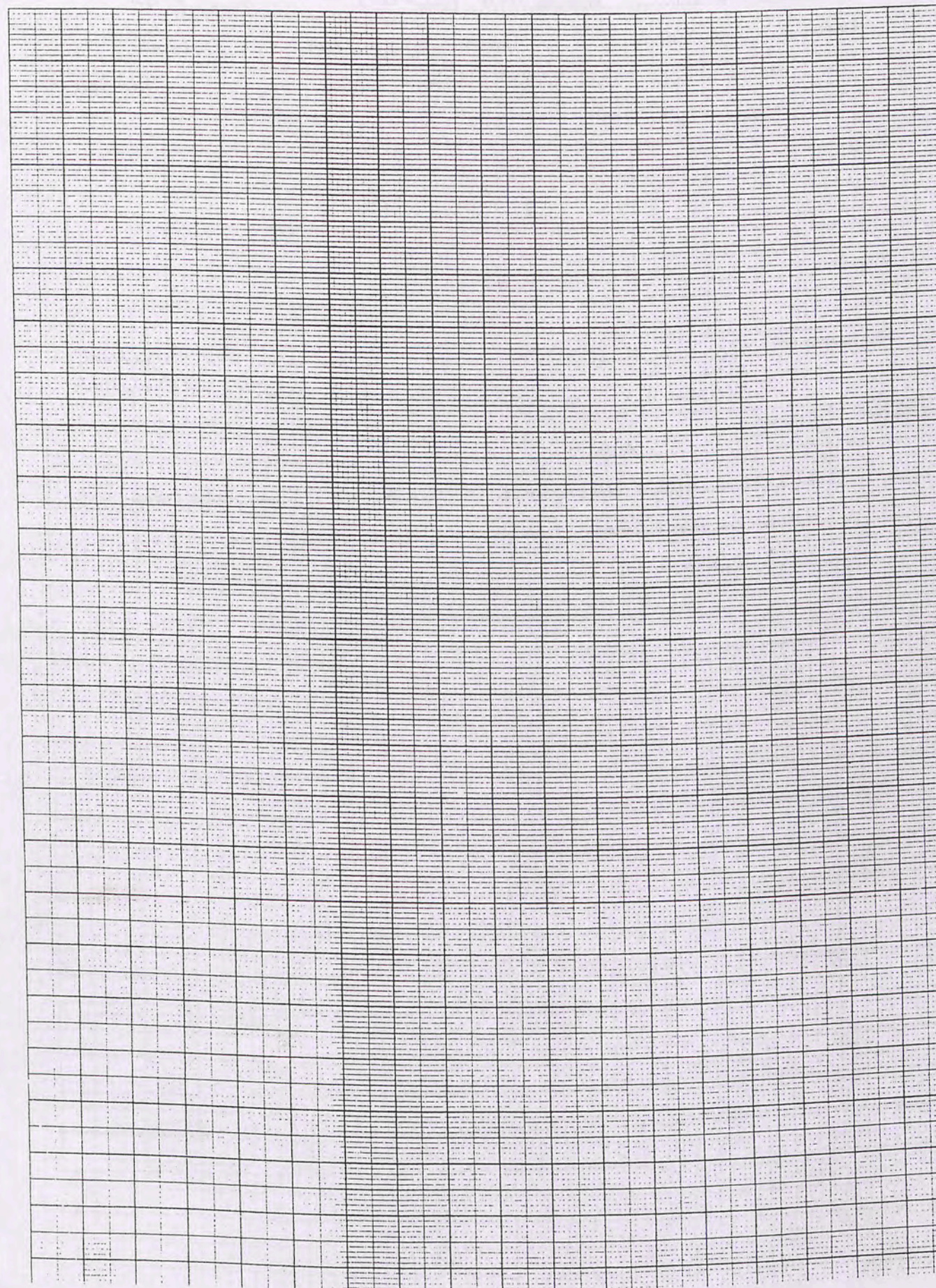
Locus.....Spit..... Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit	No.	Object	Loc/Spit
Pottery						
Bone						
Charcoal						
Plaster						
Tile						

Photographs:

Context	Report
	FS = 2.49 BS
	27/5/06: Δ1 SE cor on bedrock top 2.49
	Δ2 SE cor on base bedrock 3.115
	Δ3 NE cor on bedrock top 2.425
	Δ4 NE cor on base bedrock 3.105
	Δ5 NW cor (E of minibl) on base bedr. 3.14
	Δ6 SW cor " " 3.13
	Δ7 NW cor base near F3 3.125
	Δ8 SW cor base bedrock near F3 3.08
	Δ9 top of cut bedrock NW 1.90
	Δ10 top of cut bedrock SW* 1.86
	Δ11 top of F2 N 1.54
	Δ12 top of F2 S 1.55
	Δ13 W side lower course F2 (col.) 1.715
	Δ14 top of column in incense line 1.115

28/5/06 Final section photos - N section ~~0628~~ 0628, 0629, 0630 (NE cor w/ bedrock)
 S section - 0624
 0625 (better)



Trench.....Initials.....Date..... Page.....

Locus.....Spit..... Locus..... Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit	No.	Object	Loc/Spit
Pottery						
Bone						
Charcoal						
Plaster						
Tile						

Photographs:

FIGURE LIST - B41 (excluding rough sketches)

Context	Report
15/5/06	FIG 1 Plan 1:20 B41 before excavation. [NB This = NOT original topsoil, but under earlier trench B1] - p.3
16/5/06	FIG 2 Plan 1:20 B41, showing 1.2, 1.3 + 2.1, F1 + F2. p.9
18+20/5/06	FIG 3 Plan 1:20 B41, locus 1 - 1.5 - p.15
16+17/5/06	FIG 4 Plan 1:20 B41, 3.1 + 3.2 in Western half of trench (W of mini-baulk) - p.23
21/5/06	FIG 5 Plan 1:20 B41, 3.3 entire trench ^{w/ 3.2 above} p.17 , + 3.1, 3.5 ^{above} - p.17
21/5/06	FIG 6 Plan 1:20 B41 3.3 entirely exposed - p.33
22+23/5/06	FIG 7 Plan 1:20 B41 3.7, 4.1, top of Feature 6 - P.O.s levelled from surface of 3.7 - p.39
25/5/06	FIG 8 Plan 1:20 B41 Feature 6 exposed, 3.7 + 4.1 - p.43
	FIG 9
	FIG 10
	FIG 11
	FIG 12
	FIG 13
	FIG 14

Trench.....Initials.....Date..... Page.....

Locus.....Spit..... Locus.....Spit..... Feature/s

	No. of bags	Loc/spit	Loc/spit
Pottery			
Bone			
Charcoal			
Plaster			
Tile			

No.	Object	Loc/Spit

Photographs:

FIGURE LIST - B41 (excluding rough sketches)

Context	Report
FIG 1	Plan 1:20 B41 before excavation. [NB this = NOT original topsoil, but under earlier trench B1] - p.3
FIG 2	Plan 1:20 B41, showing 1.2, 1.3 + 2.1, F1 + F2. p.9
FIG 3	Plan 1:20 B41, rows 1 - 1.5 - p.15
FIG 4	Plan 1:20 B41, 3.1 + 3.2 in Western half of trench (w/ of min.-bank) - p.23
FIG 5	Plan 1:20 B41, 3.3 entire trench ^{w/ 3.2} 3.2 , + 3.1, 3.5 ^{above} - p.17
FIG 6	Plan 1:20 B41 3.3 entirely exposed - p.33
FIG 7	Plan 1:20 B41 3.7, 4.1, top of Feature 6 - P.O.s levelled from surface of 3.7 - p.39
FIG 8	Plan 1:20 B41 Feature 6 exposed, 3.7 + 4.1 - p.43
FIG 9	
FIG 10	
FIG 11	
FIG 12	
FIG 13	
FIG 14	