

1988

## PVN-009-Whooley-Field Notes-1988

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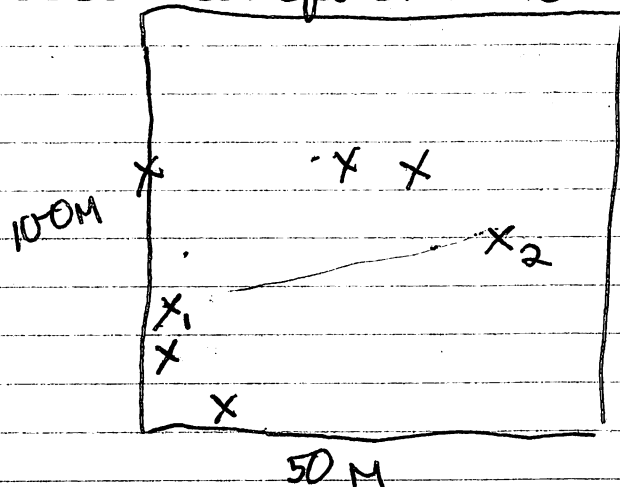
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site 232

Center of unit  $\rightarrow$  mounds found in circular formation.



X = concentration of rocks

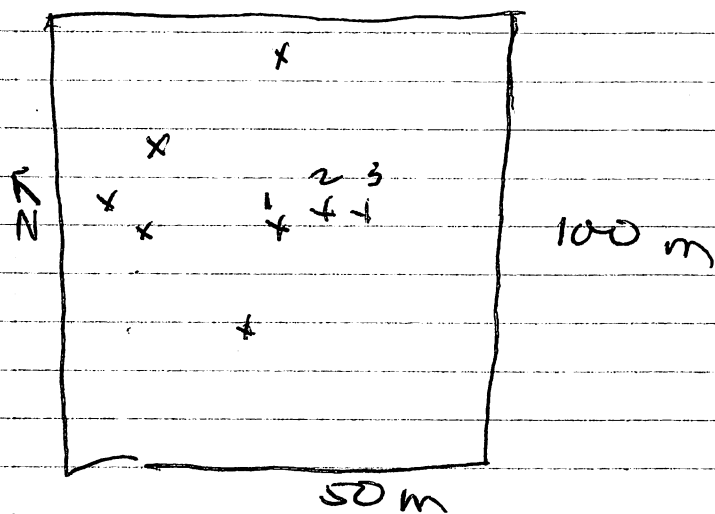
in between 1 and 2 are a few clusters of (undefined).

- land has been plowed

- sherds found - mainly near #2. Not many of them

2/1/88  
P88-9-2  
~~189~~

Site 232(6)



- plowed over
- few shrubs
- scattered rocks

# 1, 2, 3 are the best defined.

Structure 7 has a small cluster of rocks to SW

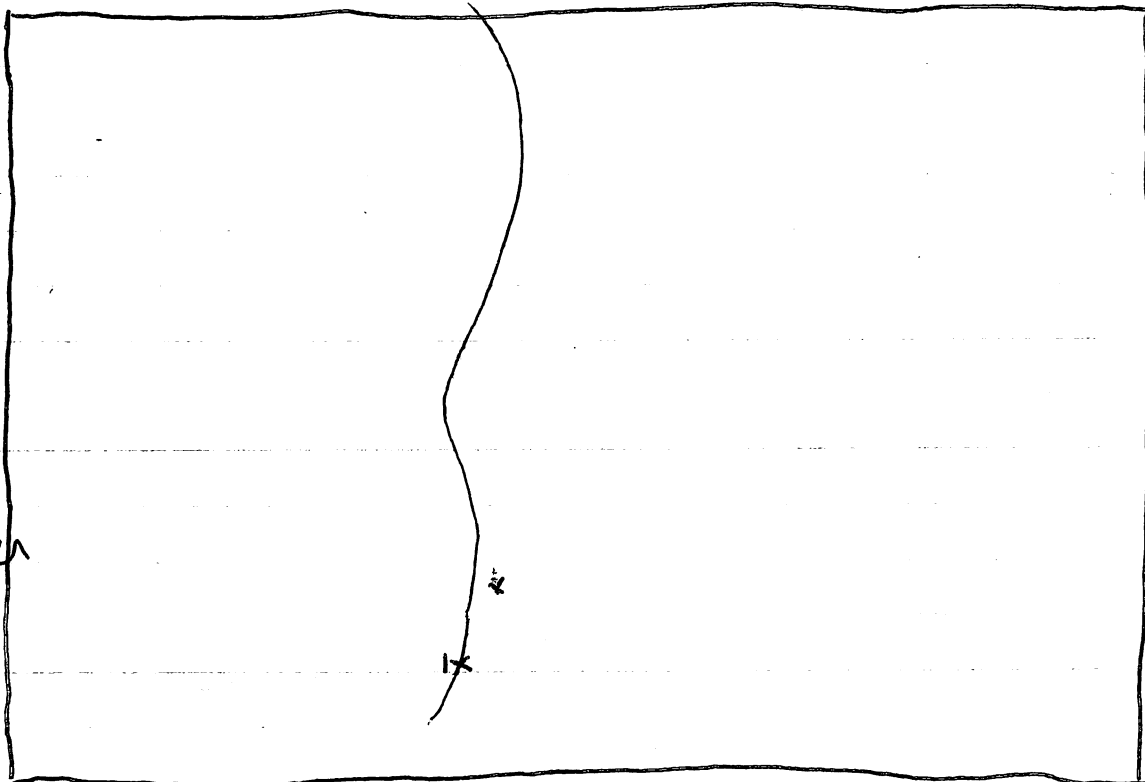
P88-9-3

~~P88-9-3~~

~~#2~~

February 3<sup>rd</sup>, 1985

large ridge, clusters of rocks, largely destroyed by plowing.



NEC =  
NORTH  
EAST  
corner

NWC =  
NORTH  
WEST  
corner

Structure		Δ 1	Δ 2	Δ 3	D 1	D 2	D 3
pt. 1	1	N.E.C. 23°	N.W.C. 50°		5,90	6,40	
pt. 2	2	S.W.C. 326°	N.C. 2°	S.E.C. 12°	5,28	6,30	1,69
(cluster)	3	45°			11,80		
	4	N.W.C. 47°	N.E.C. 81°	S.W.C. 75°	7,45	8,87	3,1
PT 3	5	S.W.C. 241°	N.W.C. 281°	S.E.C. 213°	6,58	4,57	3,63
pt 4	6	N.W.C. 357°	N.E.C. 74°	S.W.C. 9°	5,15	5,15	8,3cm
pts	7	N.W.C. 306°	N.E.C. 337°	<del>28</del> 55°	21,46	18,62	8,90
		S.E. 138°	S.W. 264°		17,54	9,13	



~~pg 4~~  
P88-9-4  
~~#9~~

~~see pg 4 and pg 5~~ Feb. 3, 1988

• worked in the field north of the field we worked in on Feb. 2<sup>nd</sup>. We walked along a ridge and into the off shooting field, finding a few random clusters of rocks. Judging from the land, the scarcity of sherds, we determined that the rocks had been bulldozed and did not represent structures.

• The decision that they were useless was longer in coming than ~~we~~ it appears above Sonya Cane<sup>#8</sup>, Nancy Condon<sup>#11</sup> and I spent the morning hours mapping the supposed clusters in the blazing sun. Patricia Urban came out before lunch to check our work, pointed out that the land had been upturned and that the clusters were most probably not structures.

• The information that we know considers useless appears on pg 3. Across the road and high on the ridge we found a scattering of rocks. We took points ~~of~~ on the circumference, found one sherd in the area, and broke for lunch.

• Nancy (#11) took detailed notes and completed a sketch map of Redlea we covered.

• The information for structure #7 is what we will use for mapping.

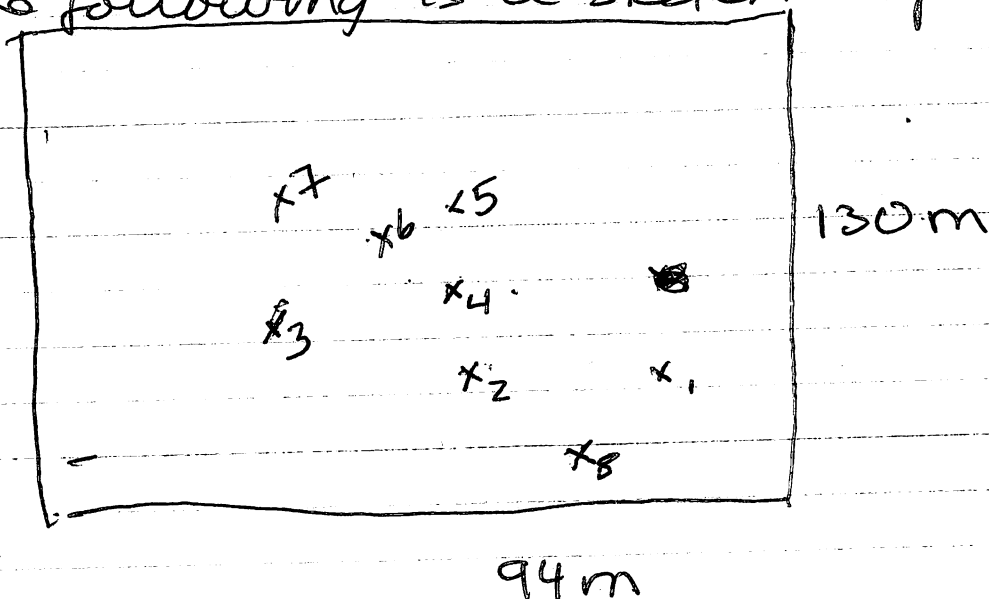
p88-#9-5

Feb. 4/1988

94m S.W  
130m E.W

> measurements taken.  
Approximate - calculated with  
steps taken ~~off~~ by MAT.

Matt, Luvinia, Rick, Pat and I walked  
the field, flagging clusters of rocks.  
The following is a sketch map of the area:



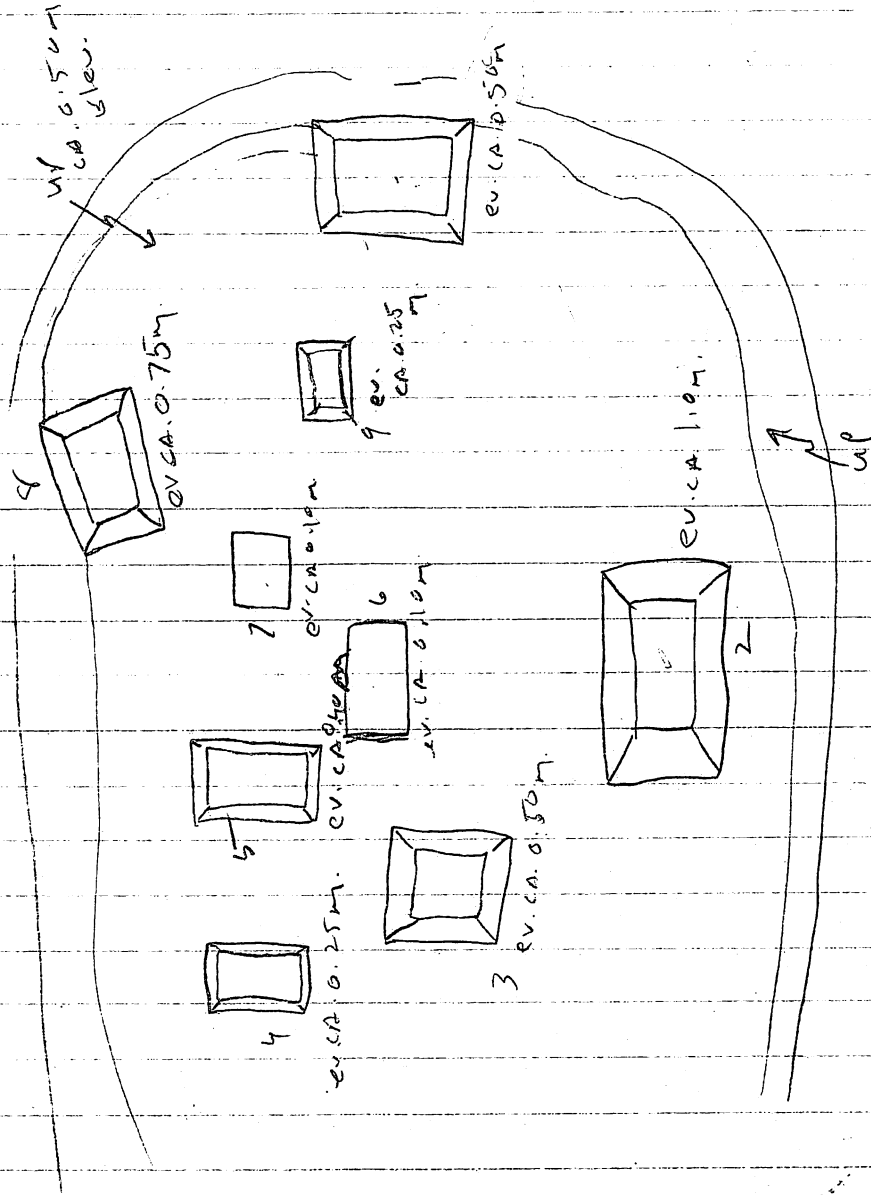
- The grass is fairly high <sup>( $\frac{1}{2}$  m)</sup>, but we walked the area carefully. Hard to see details.
- We are working in the field approximately 3 fields west of the main <sup>(sawyer)</sup> group, about one field ~~west of~~ <sup>south of</sup> the road (about 80m). About 75-80m south west of site A. About 175m south of C. 60 meters south of site is a quebrada. Site sits on a natural rise. 250 meters to north, past site C, is another quebrada. At least 1 kilometer <sup>west</sup> from the Chamelecón.
- day is sunny and hot, an occasional light breeze
- structures made of river cobbles.

W

p88-9-6

~~pg 8~~

road



pt. distance Angle

3

~~P88~~  
P88-9-7

structure	point	distance(M)	angle	
1	SWC	3.32	235°	1
	SEC	3.07	134°	2
	NWC	3.45	132°	3
2	SEC	28.21	245°	1
	NEC	25.65	250°	2
	NWC	31.08	258°	3
3	SEC	41.23	265°	1
	NEC	41.17	270°	2
	NWC	46.17	270.5°	3
4	SEC	45.15	281°	
	SWC	47.90	282°	
	NEC	44.48	286°	
5	SEC	36.55	274°	
	NEC	34.95	280°	
	NWC	39.58	281°	
6	SEC	34.74	271°	
	SWC	37.11	271°	
	NEC	33.93	275°	
7	SEC	27.05	279°	
	SWC	29.16	279°	
	NWC	28.95	283°	
8	NEC	20.88	330°	
	SEC	16.78	314°	
	SWC	20.90	305°	
9	NWC	17.05	286°	
	NEC	13.69	296°	
	SEC	10.92	270°	

distance & angle to fixed point  
(connection with field A)

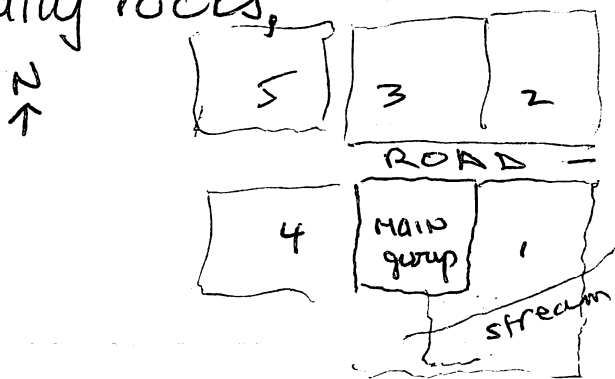
50.30 27°

p88-8-8

Feb. 8, 88

Today it is cool and there are light showers that come and go. Julie (#4), Sonya (#8) and I walked the fields to the east, north and west of the main group. The grass is high and wet and walking about was less than comfortable as our shoes were filled with water and grime. In the field directly to the ~~west~~<sup>east</sup>, we found a few small structures and a fairly large cluster of cobbles at the end of the field. It appeared as though a cattle road had been cut into a structure at the ~~end~~<sup>end</sup> of field. We noticed a cut block there.

Crossing over the road to the north we walked a field, but found nothing. It was a flat field with little overgrowth, so we enjoyed the break. In the next field, <sup>to the east</sup>, we found a number of large structures that seem to be in association with the main group that is directly south across the road. We walked the field west of the main group and by that point I was hallucinating and had to ask Sonya if what I was seeing were really rocks.

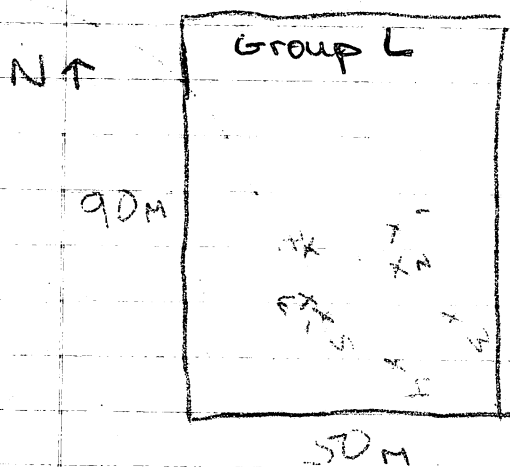


← brief sketch of area covered

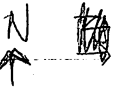
p88-9-9

Feb. 11, 1988

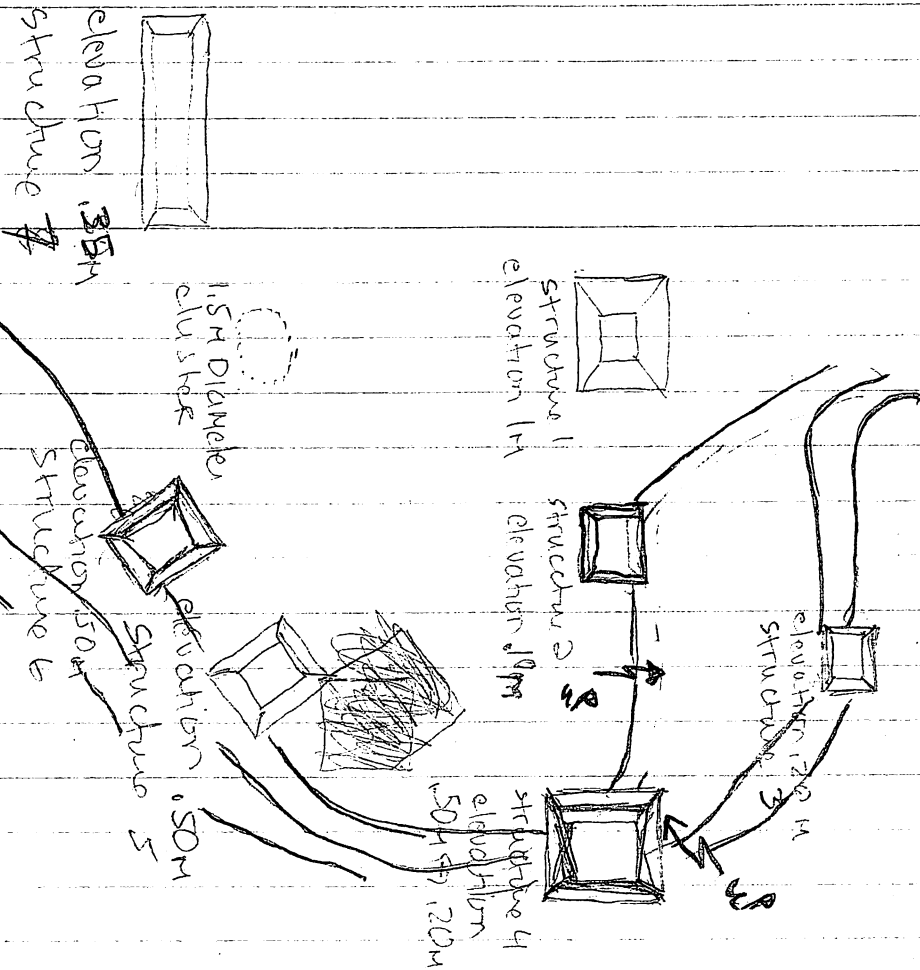
- Matt, David (#12), and I are working in the field, approximately 300 m north of La Sierra.
- The day is overcast and the temperature is comfortable. We haven't been out in the field for 2 days, so I feel very ready to get a good days work done. The grass in this field is below my knees.
- There is a quebrada approximately 150 m west of this field. Intermittent trees in the field.
- We have flagged ~~approx~~ <sup>7</sup> structures, relatively low in height ~~and~~ with boundaries that are hard to define.
- There is a natural rise in the south west area of the field. The structures are not on this rise. They lie to the east of it and lower.



- please see the following page for sketch map.
- The structures are in a U formation.
- Structure 2 is very undefined, composed of about 4 rocks. We did compare it in as a structure with Ed's advice we treated it as a fence that was built into a slope on the east side.
- between structure 6 and 7, there is a cluster of rocks which we took the circumference.
- The vegetation is much thicker on the structures themselves.
- The access road is directly west of the field.



Group 1



p88 - 9 - 10  
Feb. 11, 1988

• after lunch

• We are continuing our survey and are situated in the field directly east of the field with group 11. This field will be called P.

• There's about 50 cows grazing, only 1 bull.

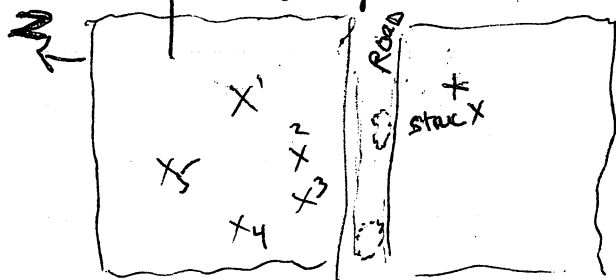
• The grass is about knee-high, not good visibility.

• We found ~~4~~ 5 structures in this field. The largest is a bi-level structure, about 15 meters from the fence that cuts off the field. On the road separating Field P and the field directly south, there are 2 clusters of rocks, obviously considerably distructed. In the field south of here, there is one large structure which we believe is somehow connected to the cluster of mounds in Field A.

• please see #3 for a sketch map of the structures

• structure 1 is a large structure, probably bi-level. The other structures are fairly small.

The structure across the road (structure x), its on a 2.2 M hill, square, heavy growth especially on the sides, no discernable features. Structure 4 is very undefined. We took a point to the tree which is in the middle. There are a number of rocks around it, but it's hard to tell what the structure looked like. Structure 1 also has a large tree on top of the lower level.





p88-9-12

Feb. 12, 1988

• Group Q.

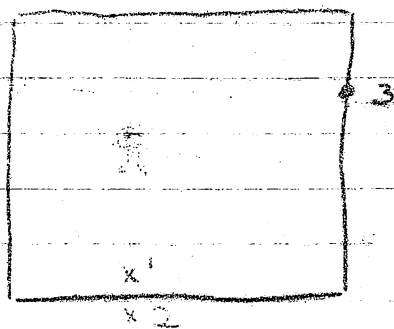
350 m due west of cow farm.  $\frac{1}{2}$  k north west from La Sierra. Directly south of a large, big, wide tree, kind of pretty.

• Grass is  $\frac{1}{2}$  m tall, and wet!

• Structures are approx 1 meter tall. One located on cow path. The other located directly inside the field. The third structure is  $\frac{1}{2}$  m high, located directly east of the same said large, kind of pretty tree.

• There is a quebrada 150 yards due east of where we are.

NT

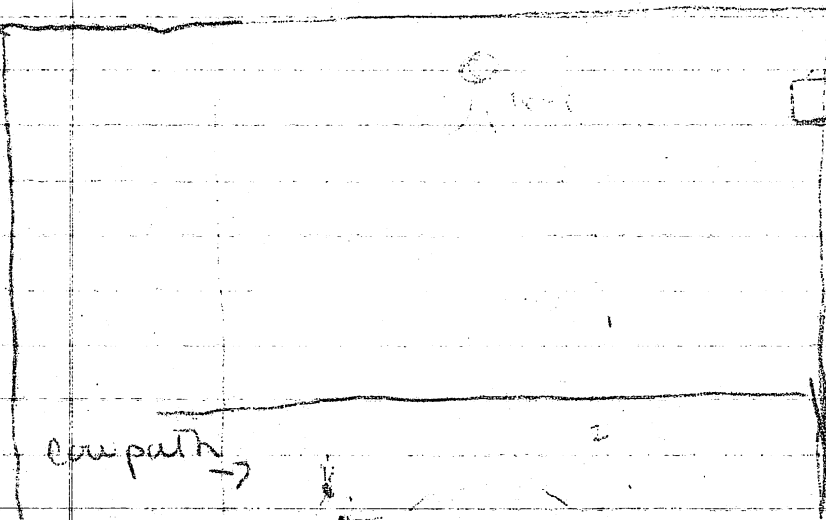


cow path →

~~please follow me~~

Rectilinear Map

NT



cow path →



→ very ill-defined.  
Seems unassociated

ca

P 88-9-13  
2/12/88

Height of transit - 1555

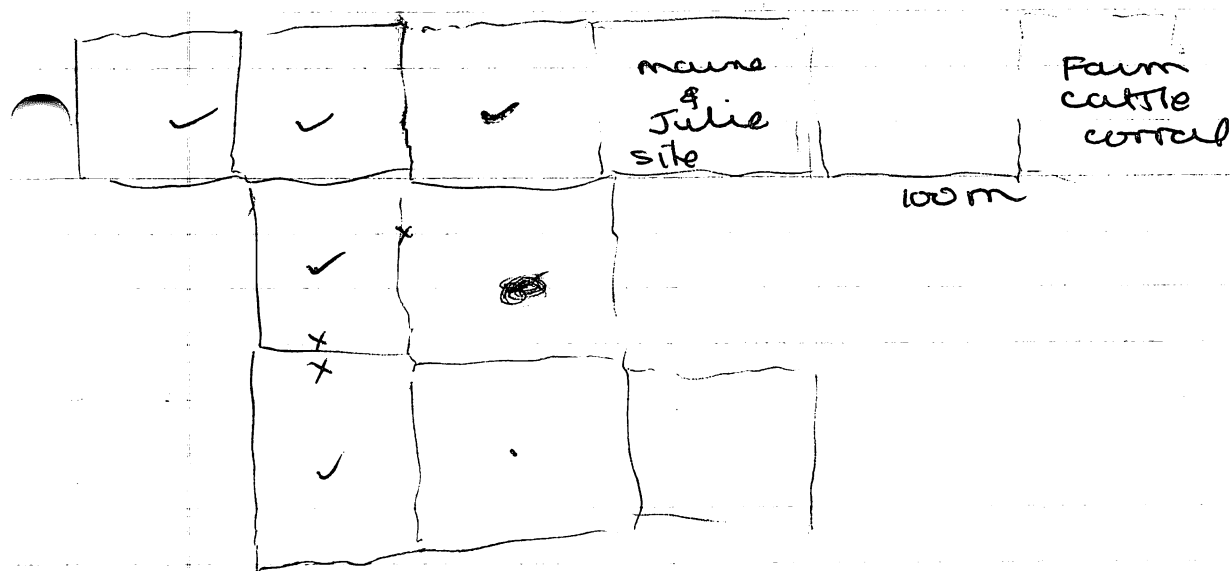
	LOCATION	Middle	Bottom	Top	DEGREE	DISTANCE
	<del>Sta 1</del>	<del>218105</del>	<del>1625</del>	<del>2595</del>		
EL 7° +	Sta 1 SE	2105	1630	2582	224°52	95.2
1°30 +	Sta 1 NE	2830	2366	3275	226°10	90.5
		<del>2105</del>				
1°	1 SE	2280	1805	2755	239°20	65.0
		<del>1860</del>				
1° elevation Sta 1		1860				
1.45 +	Sta 2 SE	1412	0994	1820	227°25	82.6
85	NE	1205	0810	1602	229°15	79.2
37	NW	1273	0855	1698	233°4	84.3
1°15 elevation Sta 2		1725				
58+	Sta 3	3330		3905	104°27	115.0
7.12 tie into corner		1770	1105	2415 <del>1105</del>	<del>2415</del> 58.51°	131.0

Height 54.5

p88-9-14

2/12/88

(#3) (#12)  
 Matt, David and I walked 4 fields about  $\frac{1}{2}$  KM north west of la sierra. The fields were about 300 west of the farm. We found nothing. The grass was about thigh high, wet and thick. At some places there were small rises in the ground, but still no rocks to be found. The ground slopes up to the north. We checked the land pretty closely, walking about 3m apart. The field furthest north west, we checked only at a distance.



p88-9-15  
Feb. 15, 1988

• site S

• The field lies about 1 km northwest of La Sierra. It is ~~on the~~ directly south west of a cow path and is the westernmost end of the farm. We are about 175 m northwest of site Q.

• The grass is about .50 m high, and again it is wet from the weekends moisture. It's a sunny day, and there's a nice breeze.

• The field is 50 m east-west and 100 m north-south.

• We are about 300 m northwest of a Quebrada, 1.3 km north west of Chamelecón

• The land slopes up ~~at~~ the mid-west section of the field. Slopes westward

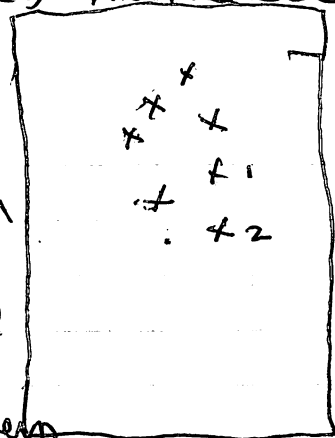
• There are about 20 trees scattered in the field, about 8 distributed in the area where the structures are.

• We found 7 structures:

#1 is a bi-level structure, a tree is growing on the lower level which we believe to be a terrace that levels into the ground

#2 has a large bush on the western side, it's hard to distinguish features. Wall line on south side running east-west.

#4 has a wall line on the east running north-south



# Site S

p88-9-16  
Feb, 15, 88

#6 has a huge cactus on it  
#7 has a bush on the west side, and a bush  
on tree hole on top

structure	$\angle$	distance (M)
#2 NE	107.5°	1 22.28
SE	<del>122°</del>	2 23.01
SW	127°	3 17.75
#1 SE terrace	119.5°	4 13.43
NE terrace	94.5°	5 14.11
N Middle	59°	6 6.13
S middle	<del>34</del> 165.5°	7 6.23
S MIDDLE	208°	8 5.60
N MIDDLE	125°	9 5.15
NW main	317.5°	10 8.74
SW main	250.5°	11 8.85
#7 NE	292°	12 15.27
NW	288°	13 19.62
SW	271°	14 20.21
#6 NW	268°	15 22.74
NE	258°	16 16.33
SE	240.5°	17 19.21
#15 NE	210°	18 15.31
SE	209°	19 22.10
SW	224°	20 25.11
Wall-N	211.5°	21 19.35
Wall-S	212°	22 17.56
#4 NW	201°	23 15.37
NE	165.5°	24 17.32
SE	170°	25 23.90
Wall W	189°	26 21.63
Wall E	177.5°	27 22.51

#3 SE 151.5 23.41  
SW 159 21.98  
NE 140.5 20.91

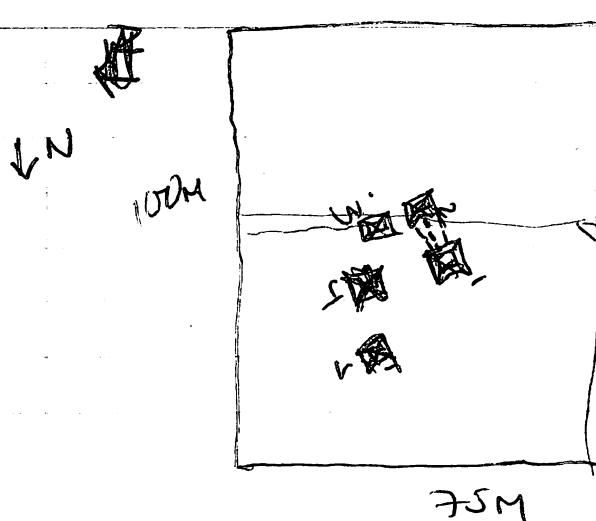
Transit to Tree 241° ~~525~~  
5755

site T. Working with #3 & #13.

p58-9-18

Weather is sunny and hot. (surprise!) Feb. 16, 1988

- located 100m north of site N and the cattle road.
- grass is about knee high and matted.
- we are about 1.2 km north ~~of~~ <sup>west</sup> of La Siemay, and thus 1.5 km north west of The Chamelecon.
- a few stumpy trees on the north side of the field, no cactus or other obtrusive vegetation.
- nearest quebrada is 200m south west.
- field is 100m (north-south) X 75m (east-west)
- In the middle section there is a natural rise, rising up from all 4 corners. The 5 mounds that we found are on this center rise.
- To our <sup>DIRECTLY</sup> least there is a cattle road.



Please see #3 for a rectangular map.

structure #4 has a large amount of very loose cobs on the top.

- Structures 1 & 2 seem to be connected by a causeway running easterly from north to south.
- structure 1 & 2 is a fairly well defined square.

Site 5 cont

p88-9-19  
Feb. 16, 1988

structure	angle	distance (m)	Approximate Height
#1 NW	284°	14.42	1 m
SW	263°	17.41	
NE	269	8.83	
[Causeway NW	247°	12.00	<del>40 cm</del> 30-40 cm
Causeway SW	247°	13.92	
" NE	231°	13.21	
#2 SW	233°	17.21	40 cm
SE	215°	16.34	
NE	217°	13.31	
#3 SE.	155.5°	12.82	50 cm
SW.	172°	10.70	
N.E.	138.5°	10.08	
#4 N.E.	<del>83.5°</del>	13.02	65 cm
SE.	102°	10.89	
SW	94	7.04	
E wall	75°	8.90	
W wall	82.5	10.60	
#5 NW	36.5	13.96	30 cm
NE.	55.5° <del>17.5°</del>	14.87	
SE.	59.5	12.28	
compass to tie-in spot	139°	61.4	

p88-9-20

Feb. 16, 88

#3, #13 and I continued to survey the fields north west of La Sierra. We walked the field directly north of Group T, and found nothing. The grass was high & trees were abundant. ~~After lunch~~ We took points & measured group T, then walked east toward the fish farm. We walked around that field, finding 2 dead sights on the western side. We now take measurements or points.

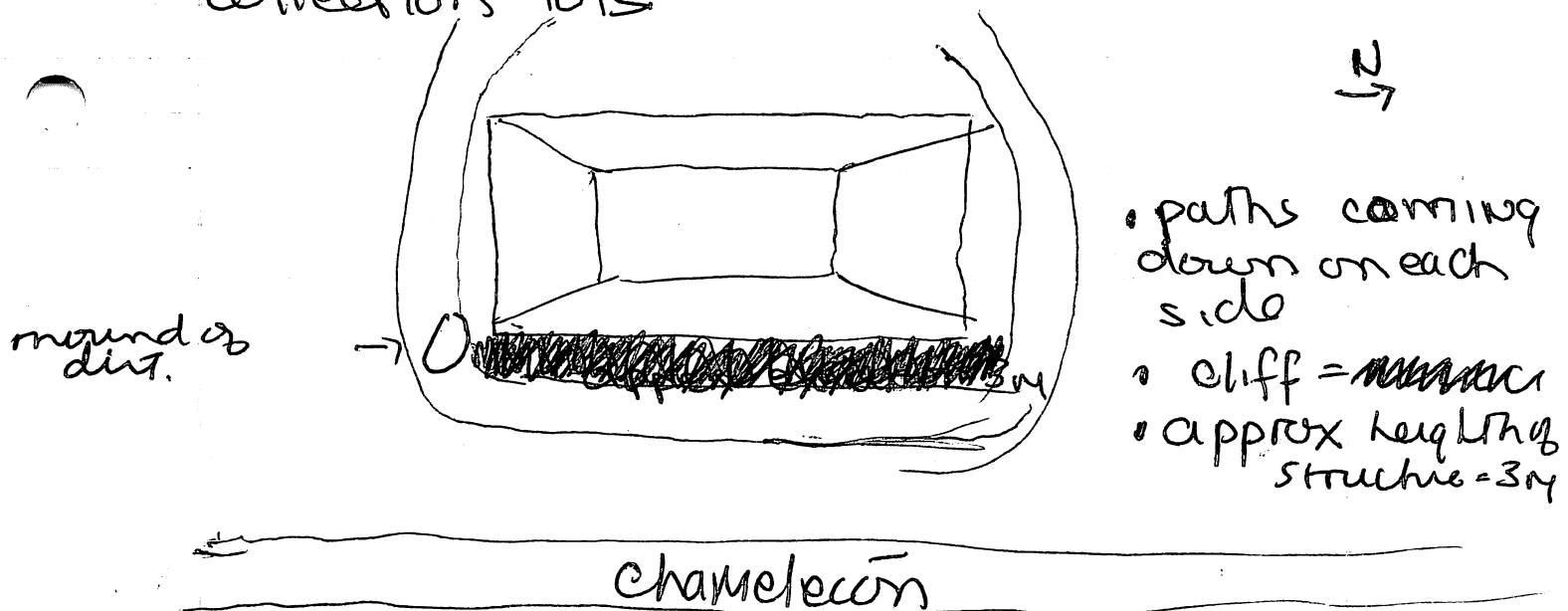
After lunch we walked the fields north of the fishpond and east until we reached the Chamelecón. I believe that we came across La Sierra I. There were large, complex structures, covered in thick vegetation. We found one structure that apparently had been excavated & not refilled. Adjacent to the Chamelecón about 200 m north of the farm we found a huge structure ~~on~~ <sup>about 5m</sup> high. On the side facing the river we found cliffs about 3 m high with very clear stratigraphy. There were a lot of sherds, with red slip and a lighter orange slip. We were all excited to see it. We marked the structures that we found but didn't make measurements on them.



Group U  
10-I

p88-9-21  
Feb. 18, 1988

The two survey teams - #3, #12 & #9, & #11, #18, & #2 are working together on a large mound on the west bank of the Chamelecón about 1.2 km north of La Sierra. ~~to~~ On the side of the mound which faces the river there is considerable erosion leaving 3 meter cliffs with beautiful stratigraphy. We will divide up the paths coming down to the river & do a number of surface collection lots.



- we divided the path into 5 m segments with some variability. The path is 1-3 meters. The cross section of our divisions and the path width will define our lots.
- day is sunny, it's nice to work in the shade.

p88-9-22  
Feb. 18, 88

We extended our collection area down toward the river defining 3 new lots #13, 17 and 18, due to a large amount of sherds all over the ground.

In lot 13, we found applique, a face, and a sensor fragment.

The sherds we have found are fired, polychrome, usalaton resist, incision.

To the north of this structure is another line of stratigraphy approximately 52M. The structure is not visible from the field above which might indicate that there was no late settlement at the site.

p88-9-23

Feb. 19

Site - Group U

• field is 200 x 300 m. About 1.2 km from Lasienca. The field is covered in grass and pretty yellow weeds. It's hot. We mapped the site numbering 34 structures.

• The east edge of the field lies along the west bank of the Chamelecón.

• There is an access road on the west edge of the field.

• The field has been plowed so we've found a number of dead sights marked with a circle on the rectangular map.

526 - very eroded, difficult to determine corners. Thick vegetation. Reconsideration?

25 & 26 are on a terrace that extends from the complex with 23, 22 & 24 on it. We are mapping this structure by first taking points on the feature which is a terrace which goes all the way around. We are lettering the points as we take them. The north western side of the terrace is higher. We think it is so because erosion wasn't as heavy.

• #3 and #12, & #11 have further notes on these structures.

p88-9-24

Feb. 22, 88

Site U cont

Structure 9 is a terraced structure, with ~~an~~ adjoining terrace northward.

Structure 7 is a rectangle with a huge pit in the center, a looters pit or cattle pond in the center.

Structure 11 is now a round circle of rocks reminiscent of a Theater in the round. There is a huge hole in the center of the rocks, probably a cattle dunking hole. Like an ARA donut.

Structure 35 is a dead structure. 3x3

We redid structure 4, calling it structure 10. We reinterpreted ~~the~~ our design around conception of the structure.

(Note) This day has been extremely frustrating. The map is screwed up and so are we. We're in a bad mood. I think it's time to sit and improve our attitude.

Tie in point is the left hand gate post where there is a piece of green string.

The visibility in this field is minimal as there is thick vegetation, yellow flowered weeds, and thorny bushes.

P 88-9-25  
Feb. 22

structure 29-34 are dead structures. We took one center point on each and estimated the diameter.

structure 1 is about 3m high. The great thing about it is the visibility from the top. You can see for miles, way over to the mountains. The back side is on the edge of the chancery. No evidence of cut block.

Structure 2 is a rectangle going North-South. Distinct wall line on the east side going North to South. Found ulitayan potsherds. Fairly large stones. A pile of fallen stones on the south east corner.

#3 is a rectangle. 1 meter high. Unnatural pile of rocks on the southwest. Medium cobbles.

In general, there is a great deal of destruction and thus it is hard to interpret, for example, what is a terrace & what is tumble down.

After lunch:

David, Nancy & I are on the east side of La Sierra 2, on the bank of the river. ~~But~~ we will conduct a service collection (10/K) based on the clusters of sherds that we encountered. There are structures that have been eroded by the water, and some stratigraphy is visible. We will begin

p88-9-26  
Feb. 22

~~Start~~


at a spot about 20 meters in from the Chain.  
and work our way northward.

#11 (Nancy) took notes & measurements  
& made a sketch of the area. Please see  
those notes for a full description.  
We pulled up black & red painted pottery,  
1 piece of obsidian and one fragment of  
a sensor or something like it.

p88-9 - 27  
Feb. 23, 87

This morning Rene acted as a guide and walked us around the limits of the farm that ~~the south~~ belongs to Frankie Sencero. The south side hits the Chamelecón, the west borders with the Cordoba property.

It is now 10:30 AM and we are sitting on top of what we'll call La Sierra 5. It is a big rise with 7 structures on top. The northern one being about 2 meters high from which you can see far off to the north. We are about  $\frac{1}{2}$  km south east of La Sierra (the main group). The six structures face north west toward the big northern structure.

Terrace  
Measurements  3m - east west axis  
2m - south  
north is backed by big structure so is about 5 meters in height.

There are many pointy cactus on the mound & surrounding it. Ouch. The grass is about 20cm high. The fence that cuts off this field cuts through the southern edge of the terrace. The ~~terrace~~ <sup>terrace</sup> is 45m east west & 25m north south.

We made a surface collection which yielded about 5 sherds and a possible matate.

p88-9 - 28

Feb. 24, 88

We are in The La Sierra 5 group. Chris<sup>(#18)</sup> & Matt (#3) and I are going to map This site in. I'll take notes on structures, Matt will do the Stadia Rod & Chris will read.

Day is overcast, not too hot.

The platform is manmade & There are 7 structures on top of it. There are 8 outlying structures that have obviously been plowed.

On The east side of The platform There is a ramp approximately 4 meters wide leading up to The south side of structure 1 AND into The center of The platform.



pss-9-29

Feb. 25, 88

We are in a field about  $\frac{3}{4}$  west of La Sierra 1. The grass is high & thick making visibility very difficult. ~~at~~

'It was raining this morning so we didn't arrive into the field until 9:00. Now the sky is clear and its hot.

There is a quebrada off to the north west about 100 M. The access road is on the south side of the field. On the western edge of the field lies the dividing line between the Soncero y Pache farms. The field is about 100 M x 100 M.

'We found 6 structures. Structures 1, 2 & 3 seem to be built into a natural rise. They are close together but we have no evidence that they are attached by a causeway or lower level terraces.

4 M diameter <sup>we took only</sup> Structure 5 is very small. <sup>central</sup> <sup>reacting</sup>

'In general the cobbles are fairly small river cobbles. No evidence of cut block although visibility is bad and we can't discern much.

'Structure 6 is about as large as structure 1. Structure 4 is about that size is well.

'The structures form a circle and seem to be oriented towards the three structures 1, 2, 3.

'Behind the 1, 2 & 3 there is a big tree, sprawling out about 30 M in diameter.

puñada  
Cepillo de  
dientes  
ORONTOCO

# excavation

p88-920 Oreja

11E/14 Possibly, There are 2 walls That appears at This level. There is a large cut block about 50cm x 30cm, running east-west And another possible wall above and parallel.

14C/17 We've been trying to find a corner for This structure. This square has not yielded new information. It appears to be tumble. We'll go down slowly continuing to look for wall lines or divisions.

13A/

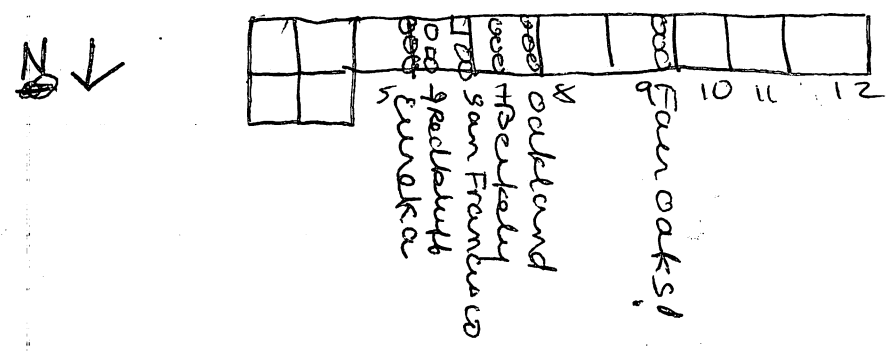
There is a wall about 30cm BGL. We will cut into square 11 & 12 down to wall surfaces or 30cm BGL.

~~The wall is about~~

The rocks in the exposed wall are about 35cm in width extending back to stones which are tumbled, we think

Squares 11 & 12 will be about 40cm BGL,

Wall rocks start at 25cm BGL AND go until 50cm



← walls encountered Thus far: California Cities

11  
13  
14  
16

p88-9-31

16/A 25 - There is a tree root in the center of the square which probably has caused ~~tumbled~~ cleaning back into mound. (84 BGS)

11/D 13 - Found AN 'Orontoco' or a big worm. The workers scared my with it. HAD A good laugh. A number of sherds came out, Nico orange paint.

11/D 14 Sq. 5 20-40 BGS.

11/E 15 → possible wall on the north end of square, cleaning back towards it.

11/E 16 → square 5 0-20 BGS

14/C 18 → defined new lot AS 18, continuing to look for the esquina. square 12 (0-20 BGS)

11/F 17 → Defined a new lot. square 6. 1 meter back. 20cm BGS, still looking for Muro.

13/A/40 → Measured out a new lot on the east side of structure. 7m down - 1m wide,

16/A 25 - redefined as 10-80 BGS. IN square 4.

16/A 26 - defined as ~~80~~ - square 5. 0-20 BGS.

11/D/15 square 6. Defined as 60cm, ~~20~~ 0-20.

14C/17 Redefined. West Western down to 60. The whole meter down to 80. 20-60.

chupan

p88-9-32  
Feb 26

- 13A/41 square ~~13~~<sup>13</sup> 20-40 cm BGS
- 14C/19 square 12 20-40 cm BGS
- 11E/17 square 4. Removing rocks northern side
- 11F/17 Redefined as 0-40 cm
- 11E/17 square 4. Removing rocks from south side  
bordering square 3. 5-22 cm BGS.  
Defined Lot 18.
- 11D/15 extended to full meter
- 16A/26 Redefined 0-60 cm BGS
- 13A/42 40 cm-60 cm BGS.
- 14C/19 found RIM - 2 pieces. Painted red. go together  
Made a sketch map of it. See #8

March 1, 88

Wilfredo  
Pilo

- 13A/43 square 2 0-20 BGS
- 13A/44 square 2 20-40 BGS

SAMUEL  
Guadalupe

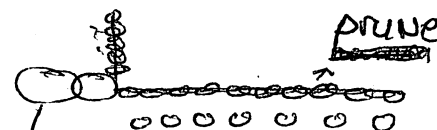
- 19A/1 square 13 0-2 BGS
- 19A/2 square 1 20-40 BGS

19A/3 square 13 40-60 BGS

structure 58

13A/45 square 2 40-60 BGS

14/C named walls & features



16A/28 working up & over Re top.  
35 BGS. Trying to find a wall

19A/4 square 14 0-20 BGS

14C/22 square 13 40-60 BGS

14A

→

Carles  
Saturno

Alba, Tosca, Tourmendat

Cardita  
Cardia squires

p88-9-33

March 1

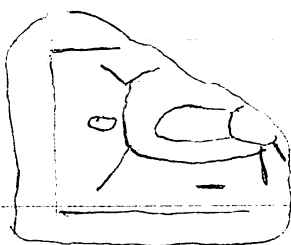
payulo 13/A/46 square 14 60-80 BGS

almagame 19/A/4 extended 0-30 BGS

16/A/28 rocks in front of wall Dongiovanna. To find wall. 40-80 BGS. [Empty lot]

19/A/4 found incised sherds.

Rough sketch.



← I think this is upside down.

Please see p-88-8-23 for a sketch of the other drawing

19/A/5 new lot. ~~30~~ square 2 [30-40 BGS

13/A/47 square 15 0-20 BGS

14/C/23 square 9 removing rocks. Trying to find out what the 3 big rocks - BANANO served for. 60-?

19/A/6 square 30 0-20 BGS

13/A/47 square 16 0-20 BGS

14/C/23 found a concentration of polychrome sherds: 90 BGS

square 9 60 from north end of 23

30 from east side

16/A/29 square 2 & 3 ~~85~~ -85 BGS empty lot

16/A/30 square 2 & 3 78-85 - ~~100~~ BGS.

19/A/7 29x33 - measurement of cut block square 2 30-60

13/A/48 ~~square 3~~. Removing small rocks in the hopes of finding a wall line. Rocks are on square 2 & 3 border.

14/C/24 square 9 93 → BGS

16/A/30 square 2 & 3, 85-120 BGS  
Went faster than we expected. /

almagana  
payulo  
sardia  
ardia

p88-9-34  
March 2  
~~Feb~~

1 13/A/49 square 3 15 35 BGS  
13/A/50 square 2 70-85 southeast corner  
73-85 northeast corner

16/A orientation of ~~La Boheme~~ 293° square 3  
Don Giovanni 266° square 6

16/A/30 - removing top layer of structure,  
starting at Don Giovanni in  
square 6, cutting into structure on  
the east side. 35-90 BGS (measured  
at north east of Don Giovanni)

20/A structure 102. started a pit here. 3 meters x 1 meter  
RUNNING north-south

Santo Reyes

20/A/1 northern end 1x1 0-20 BGS

14/C/ 35m x 29m x 11 - cut block found &  
knocked out of square 14  
40 BGS, 80-100 from east trench wall.

13/A/50 30-70 square 15

19/A/8 30-60 BGS, first 55 cm. square 3

16/A/1032 square 6 Below Don Giovanni, there  
appears 3 flat rocks about 75 BGS. We  
will continue in across the structure  
at this level. Wall is at 6 meters  
on east side. 6.10 at west side,  
60 cm wide.

Ed came & suggested we pull them  
out, and continue across,  
being that they are probably the base  
of the wall.

13/A/51

square 15 20-60 BGS, continuing on  
no wall yet. Think its higher

14/C/26

last 35 cm of square 15. West side

20/A/2

20-40 square 1 (1 shed found)

13/A/52

square 16 10-70 BGS. extended.

14/C/26

found a wall, with burnt baya Reje  
beneath it. named the new wall  
platanos.

40 cut from west side of trench  
65 BGS

We are wondering about it because there is  
a break between bananao and Platanos.

14/C/27

1m x 2m. working south. TRYING  
to see where both the east & west ends  
of the trench lead. Square 15 & 16.

Starting with square 15 0-34 cm BGS

20/A/3

square 2 0-20. ~~the area between~~

16/A/32

pura tierra coming up to top. Found a  
few sherds & a rough obsidian blade, greyish.

14/A/9

east 50 of square 2, west 50 of  
square 3. [1.5-2.5 m.] 60-80 cm BGS.

14/C/28

square 15. 20-34 BGS

20/A/4

square 2 20-40 cm BGS. leave rocks in  
southern portion of square.

16/A/33

change lot because were going

Through fill. Beginning in square 7.

40 cm south of stake 7.

40-90 BGS.

13/A/52

NW corner 90-108 BGS  
40 cm eastern square 16

western 60 of square 15.

20/A/5

square 3 0-10 cm BGS. clearing  
over the rock.  $\phi$

~~P88~~  
P88-9-36  
March 2

20/A/6 0-40 BGS. square 3  
west of square 2

19/A/10 square 4. 1 meter east of 3.  
0-20 cm BGS. leaving rocks in place.

March 3, 88

13/A/52 wall emerging. NAMED FRESNO

Rim shell. Appears 94-102 BGS. There is a handle appearing in the north wall of the trench. There is about 20 cm in circumference visible, it could be larger. Shell appears directly in front of Fresno on the northwest corner of square 16. Extends 10 cm out of wall.

FRESNO is 84 cm - 95 cm.

13/A/53 square 17 0-20 cm

13/A/54 square 18 0-20 cm BGS.

~~13/A/55~~ extended to square 19 eastern leaving a balk of 25 cm  
square 19 75 cm. 0-20 cm.

14/C/27 square 15 20-34 BGS Rim shell appears  
at 34 BGS

14/C/28 square 16 0-34 BGS. looking for wall.  
found shell & bone in upper 20 cm BGS.

→ 14/C/29 square 16 34-54 BGS

14/C/30 square 16 54-86 BGS, Eastern 80 cm of square 16  
on 80 cm east of PLATANOS.



March 3  
p88-9-37

badalupé 19/A/11 square 5 1x1 0-20 BGS. leaving rocks  
vice obsidian core, some sort of bone (jaw), shells  
Samuel  
19/A/12 square 6 1x1 0-20 BGS. 1 meter south.  
big obsidian blade  
19/A/13 square 7 1x1 0-20 BGS. 1 meter south

SANTANES 20/A/6 0-40 BGS. 0-20 - no habian tiestos.  
20/A/7 } 0-40 BGS. East of square 2,  
square 5. 1x1 meter.

16/A/36 5.70 m - 8 m Northern portion of  
of Southern trench.  
down to 40 BGS.

16/A/34 90-110 BGS. Square 7 earth fill.  
Earthfill measured at 200 cm. Square 7 is Northern end.  
Square 8 is south. Bones & teeth coming out

16/A/35 defined lot for the lovely teeth & bones.  
bone concentration 105-110 BGS. Some carbon & shells  
35 cm from south side of square 8. Jaw & skull pieces  
teeth, big & small.

→ Carbon found in square 8  
110 BGS. 33 cm & 39 cm from east wall.  
60 cm & north of south wall of square 8,

p88-9-38

3/7/88

20/A/7 ~~square 18~~ square 5 (From Thurs)  
20/A/8 square 6 0-45<sup>cm</sup> BGS 80x1m lot.  
20/A/9 square 7 0-45cm BGS 90x1m south.  
~~20/A/10 square 8 0-45cm BGS 50x1m south.~~

19/A/14

~~19/A/14~~ square 4 western 50cm. 0-85 BGS  
leaving rocks in southern wall.

Took out cut block - 30x44x10cm. Eastern 50cm  
of square 4. A lot of cut block in this square  
& square 3.

extending ~~19/A/14~~ <sup>eastern 80.</sup> to full meter. Cleaning over rocks

19/A/15 square 4. Named wall: CABALLO. ~~85~~

southern 85cm of  $\square 4$ . 20-30 BGS. [15 N.W. corner of  $\square$ ]  
cut stone: 58x33x10. Fragmented into 4 pieces. <sup>East end of caballo wall.</sup>

13/A/54 square 18 from Thursday

13/A/55 square 17 eastern 70cm. leaving rocks & dirt  
out

13/A/56 square 19 0-20 BGS. Trying to find other side of  
wall. Western 25cm

13/A/57 square 20 <sup>18x1m</sup> north of square 12. 0-65 BGS f  
measured in S.E. corner of square 12.

Last 30cm north of square 20. only excavating ~~with~~  
0-20 as a well seems to be appearing, leaving in  
rocks.

13/A/58 square 21 1m <sup>west</sup> ~~north~~ of 20. 0-20 BGS.

P88-9-38A  
3/7/88

~~Exit~~ → perhaps was a doorway. ~~On the north side, there are rocks down to 112 BGS. On south side rocks only extend down to 78 BGS. See #11 for verbal description.~~

16/A Rough sketch from south side:

measurements of rocks.

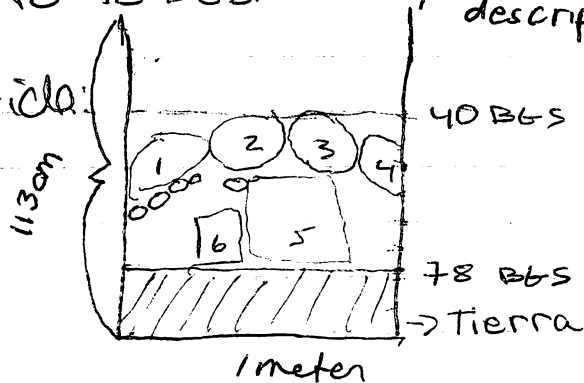
#1. 22x22x10 cm

2. 28x25x15 cm

3. 29x16x8 cm

4. not fully visible

5. 21x26 (can't take depth. Stuck into wall.



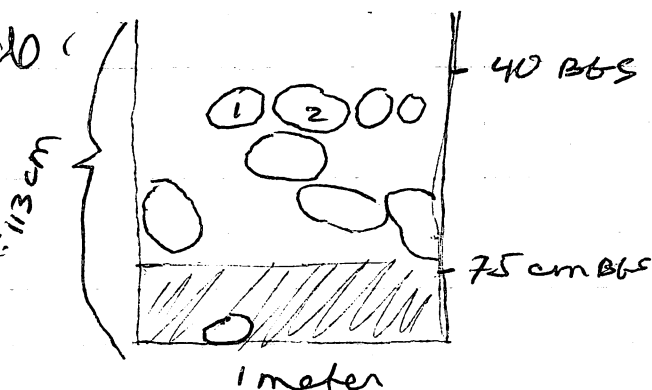
6 Rough sketch from north side

These rocks are not visible enough to measure accurately.

#1 & #2 are capable of an estimate only.

#1 20x15x8

#2 18x15x4



13/A Naming walls in ~~south~~ <sup>east</sup> trench: Fresno, SAN Mateo, SAN BRUNO, SAN Jose, Burlingame.

\* Adjacent = above & behind as if there were steep steps

1. **FRESNO** - 3.20 m in or west of eastern trench.

67 BGS - 104 BGS. Ground level is 142 cm. BGS.

Width - 32 cm.

2. **SAN Mateo** - Adjacent to <sup>western edge</sup> **FRESNO**. 63 cm → 93 cm.

Width - 29 cm. [103 cm to top of San Mateo from

3. original pit surface ~~at 142 BGS.~~

3. SAN BRUNO - 157 cm to top from pit surface.

p88-9-39

3/7/88

14/c/30

14/c/31 1x1m extension south of previous lot

0-85 BGS. square 17

CARBON FOUND: AT 74<sup>cm</sup> BGS. center of concentration is 54cm north of south wall of unit. 75cm west of east wall of unit. Found near the base of Plateau.

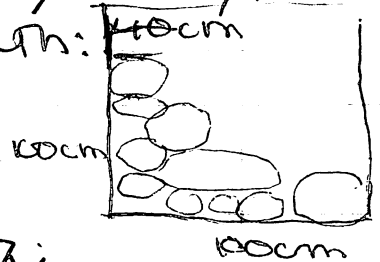
16/A/36. continuing. Expanded <sup>north</sup> 40-102 BGS. <sup>unit</sup>  
Naming walls: 42cm south of Don Giovanni = La Traviatta  
40-102 BGS. Western side = 55cm in width

This wall is fairly well destroyed. The west side is where we took measurements and there the form is visible.

Eastern side is 82-102 BGS. Basically one big rock is lined with the others. View from south:

AIDA  
TOSCA

TOURNAI Wall seems to extend to the west.



(2) Evita: 40-113 BGS. 190cm south of La Traviatta. 45cm in width. This wall is better preserved than La Traviatta. View from south.

16/A/37 between Evita and Figaro. 110m south of Evita  
Bare found NAMED top wall of southern trench / Marriage of Figaro.  
85cm from 90cm south of Marriage of Fig. 25-40cm measured  
Figaro. MID east wall.

P88-9-39 B  
3/7/88

measurements of walls in 13/A

	East end of trench to wall	width	<del>depth of wall</del>	Pit <sup>142 BGS</sup> <del>surface</del> to top of wall	BGS
1) Fresno	3.20 m	32 cm		<del>22 cm</del> 70 cm	67 BGS - 104 BGS
2) SAN Mateo	3.67 m	29 cm		103 cm	63-93 BGS
3) SAN Bruno	3.80 m	51 cm		157	4 cm - 53 cm measured at southern wall
4) SAN Jose	4.68 m	44 cm		198 cm	surface to 44 BGS. from north end of wall
5) Burlingame	5.28 m	32 cm		192 cm	surface to 21 cm.

p88-9-40  
3/8/88

✓ 14/C/32 1x1 meter extension south of square 17.  
= square 18. 0-85 BGS. 2 BAGS

( 14/O/33 . 1.5x1 meter extension south of square 18.  
This is 19. 0-85 BGS.

→ carbon found 80cm BGS on E. wall. 20cm N. of  
south wall of trench. Line of rocks above. 1m west of PLATANO  
Earth is burnt in the south end of trench.

BAG 2 → candle fragment

14/C/34 → stone found in □ 14. 30-87 BGS. IN PLATANO  
134cm from corner of PRUNE.

19/A/16 western 50 cm of square 4. Taking out fragmented block.  
Cleaning dirt over wall [FABAUO] 30-50cm BGS

19/A/17 square 5. 20-50 BGS. (measured N.E. corner).

19/A/18 square 6 - 22 BGS (measured N.W. corner)  
top BGS varies - clearing rocks.

✓ 20/A/9 continuing from 3/7/88. 0-45 BGS. 2<sup>nd</sup> BAG

20/A/10 1x1 extension east of square 7. This is  
square 8. 0-45 BGS. Empty lot.

20/A/11 1x1 extension east of square 8. This is □ 9.  
0-45 BGS

p 88-9-41  
2/8/88

40-60 BGS  
16/A/38 ~~65 BGS~~ ~~100 BGS~~, unit between  
FIGARO & TOURANDOT. Bone found

16/A/39 TAKING OUT TOURANDOT, trying to ~~find~~ reveal  
the walls that appear between FIGARO & TOURANDOT  
Eastern 50cm of unit, 0-60 cm BGS (s.w. corner of unit)  
4.1-5.2. North of south wall of trench. Bone Found.  
7 Bone fragment. 30 BGS.

Redefined: 30-60 BGS. taking out tourandot. leaving  
in western portion of tourandot.

Wall - DER ~~FALLITT~~ FLAUTERMAS - 40 cm  
north of TOURANDOT. South end of DER FLAUT  
is 135 cm south of FIGARO.

13/A/58 continuing from 3/7/88: Extend to 0-~~50~~ <sup>N.E. corner</sup> BGS.

~~12/A/58~~ found a concentration of black, burned  
soil, 46-58 cm BGS., 15x17 cm. Measurement  
from FAIR OAKS to middle of concentration 130  
cm,

13/A/59 square 19, working from west to east,  
trying to find back of wall. 20-60 BGS.

3 cut blocks 26x20x10 They were NOT lying flat, so  
found: 35x17x10 we took them out. There is  
28x20x8 another in the bottom of  
bit. leaving it for now.

p88-9-42  
3/10/88

to include  
16/A/39 Redefinition 50-110 BGS. IN unit  
between TOURANDOT & DER FLAUTERMAUS.

16/A/40 SAME unit. 110-125 cm BGS. (measured in N.E. corner)  
unit is 50 cm x 1 meter <sup>north-south</sup> south of DER FLAUTERMAUS.  
CARBON - 135 BGS. 25 south of DER... 24 cm <sup>east</sup> ~~west~~  
of western pit.

16/A/41 2m - 3.60 m north of south wall. 15-65 BGS  
(measured in S.E. corner). Down to base of AIDA. Bone

extension 16/A/42 65-110 BGS. Unit between TOURANDOT  
& AIDA. CARBON → 90 BGS. 37 cm south of TOURANDOT  
measured in N.E. 23 cm W. of east pit wall.

13

13/A/60 Square 18. working west to east looking for  
back wall. Surface to 10-60 cm BGS. (measured  
IN N.E.C. of square 19). <sup>stopped at</sup> BURLINGAME  
40 cm east of west of 18.

13/A/61 square 19 and 18 (western 40 cm of 18)  
60-70 BGS. Finding base of wall BURLINGAME.  
measured in south west of 19. Aquí hay fierros.

Carbon sample  
65 cm BGS  
35 cm west of  
Burlingame  
25 cm N. of  
south wall.  
13/A/62 SAME unit 70-100 BGS. measured N.W. corner.

13/A/63 western 40 cm of 19. 100-\_\_\_\_\_ BGS.

Just as we ~~became~~ <sup>started</sup> the lot, we took out a bunch of

stopped <sup>at</sup> bayareje from the east corner of unit.

13/A/64 extended 60 cm west. 60-110. measured in  
S.E. corner of 19. [IN extended section; we found  
to define new lot. a little horn type thing, maybe used as a  
lot by necklace. It's very smooth, black. Some of it is  
clay colored - from ware probably. See #11 for drawing.  
3 cm long x 1 cm wide at top, 1 1/2 mm at bottom.]

13/A/64 western 50 cm of extension.  
85-110 BGS.



p85-9-4DA  
March 10, 88

20/A/12 0 - 60 BGS. (measured in N.E. corner of  $\square$ )  
This is  $\square$  3.

Carbon - 7 36 BGS. 235 cm south of north wall  
of  $\square$  1. ON the east wall of  $\square$  3. 22 cm below  
lowest level of rocks, consulted Ed. He said -  
"No es antiguo - Es un RAIZ." Oh well.

20/A/13 0-40 BGS. fleaving through wall. square 10  
1x1 extension south. Extended .50 m south.

14/C/35 1x1 extension • south of square 19. This is  $\square$  20.

0-65 cm BGS. (measured in north east corner)

AT. 30 cm BGS - a foot of an olla perhaps.

Also in this lot - bones of animal, humans & one tooth  
& obsidian. Largest heard fragmented into 3 pieces.

14/C/36 1x1 meter south of  $\square$  20 =  $\square$  21, 0-60 cm.

19/A/19 square 7. clearing over top rocks until <sup>15cm -</sup> 50 BGS.  
obsidian. measured in south corner.

19/A/20 square 6 20-30 BGS measured in N.E. corner,  
found a ~~rock~~ <sup>dyer fastener</sup>. Last week we may  
have come across the pair for it.  
• also found a Matake

p88-9-413

March 10, 88

19A/21 square 6. 30-50 BGS (North west corner).  
clearing rocks & dirt to expose rocks.

19A/22 square 7 1x1 m extension south. 0 - 15.  
OBSIDIAN core found. fragmented in 2 pieces. Probably fragmented  
before deposition AS there was dirt on the inside of the core.  
length of core 5.6. 2.5 width. Fragment 1 cm in width. Another  
piece found: 2 cm in length. Widths: center-2.5 cm wide,  
top point = .5 cm, bottom point .5 cm.

19A/23 ~~square 7 15 - 40 BGS~~. BACK DIRT lot. named  
door holder this lot. May have come from yesterday's lots (19 or 20)

19A/24 - square 7 15 - 40 BGS - working down.  
OBSIDIAN core!

14/C/36 continued from 3/9/88

14C/37 southern 1.90 of unit. (unit = 0.20 & 21).  
Eastern 40 cm (north end) 50 cm (at south end).  
60 cm → \_\_\_\_\_ (m. in N. East) wall named  
APPLE 4 pieces of obsidian taken out.

14C/38 130 - 230 north of south wall. 0-55 BGS in  
S.E. CORNER.

20A/14 40-60 BGS. square 10 &  $\frac{1}{2}$  square 11. 270 cm

20A/15 square 12. 0 - 40 BGS. 170 east of D 1.  
1x1 m. Cutting through structure.

Bones found. 1 piece: 10 cm in length has a ridge  
in it, appears to have been worked. 4 other fragments  
found.

extended: 1x2 extension south of D 12 = square 13 & 14.

p88-9-4#  
March 10

16A/42 SAME unit. 110-130 BGS.  $\phi$

16A/43 2 meters north of south wall. 80-100 BGS.  
(measured in S.E. corner)  $\phi$ .

13A/64 CONT 85-110 BGS. IN S.W. corner There is burnt earth.  
Unexpectedly there are rocks in this unit.

13A/65 square 20, northern 50 cm of D 20. 10 cm - ~~80~~ cm BGS.

13A/66 square 20 (N. 50 cm) 82 cm - 100 cm BGS

13A/67 110 - 130 cm BGS (NW corner) 1 m N-S x .5 m W-E.

to west of Pasadena, looking for base of Pasadena.  
13A/68 45 to — . 216 - 316 cm from BURLINGAME

clay sample found. See #11 for description  
carbon samples - ① 36 cm <sup>north of</sup> south wall of pit.  
265 cm W of BURLINGAME. 80 cm BGS.  
② 70 cm north of south wall. 275 west of BURLINGAME. 60 BGS.  
③ 53 cm north of south pit wall. 265 cm west of BURLINGAME.

p88-9-45  
3/10/88

- 20A/16 square 12. 40 - 60 BGS,  
117 square 13. 40 - 60 BGS. 1x2 m S of  
square 12. clearing away dirt. N.E. corner  
118 square 12, 13, 14. 60-80 cm BGS.  
(N.E. corner of 12)

- 19A/24 continued. more obsidian. flakes and another core.  
[Core: 4cm x 4cm x 4cm] 15-40 cm BGS (N.E.C.)  
lots of obsidian. Temperature (95°F) of soil.  
125 new trench 5 m south west of previous trench  
square 1A. 0-20 BGS. 1x1 m square.  
126 square 2A 1m x 1m NE toward summit. 0-20 cm BGS  
127 square 3A 1m x 1m NE toward summit. (S.W. corner)  
0-20 BGS. obsidian flake. BIRD head figure  
fragment, hueso

- 16A/43 80-140 BGS. Redefined BGS.  
16A/44 - 110 - 140 BGS. (S.W. corner) unit between La TRAVIATA  
and EVITA.  
Soil temp - 79°F 135 BGS.  
See #1 for notes and measurements on caves  
16A/45 140 -      BGS same unit as 44. Bata Reje

p88-9-46

3/10/88

Jose 13A/68 unit 45 - ~~56~~ cm BGS.  
carbon found yesterday  
carbon found today. 76 cm BGS on south side of  
pit wall. 32 cm w. of new wall. 119 cm w. of East  
side of FAIR OAKS. This carbon is associated with  
burnt earth #2 - 90 BGS. 10 cm north of south pit  
wall. 95 cm west of Fair oaks.

13A/69 56 - 95 cm BGS. 70 cm x 50 cm north  
of last unit. looking for possible wall.  $\phi$

13A/70 170 - 135 BGS. 130 cm x 100 cm unit. 140 cm  
west of BURLINGAME. Layer of Baya ref. 84 cm BGS.  
carbon; 237 west of BURLINGAME. 90 cm BGS. on south  
wall of pit. Found a root in this lot, under the  
carbon deposits.

14C/38 unit

14C/39 1m x 1m extension S to continue following  
basal wall of PLATANUS. 0 - — cm BGS.

1 cm block = 20 cm

13A/78 0 - 58 cm BGS (<sup>to SW corner</sup> SW corner) cont from <sup>p88-q-46</sup> ~~last~~ <sup>3/18/88</sup> year.

13A/79 50 cm extension south of lot 78. IN 78 we found a presumed end or corner of EUREKA. This is an extension to make sure it's a corner. ~~0-58 BGS~~ <sup>west</sup>

IN 79 ~~2~~ huge rocks uncovered, This was unexpected. (oriented e-w)

1 rock seems to be <sup>0</sup> - 30 BGS S.E. corner. ~~Rock is not~~ <sup>east</sup>

13A/80 1 m (e-w) x 1.2 m N.S. extension ~~cont~~ <sup>east</sup> of lots 78 & 79.  
0-30 BGS

04/1/82

14D/1 1x1 m  $\square$  west of 14A .7-1.7 m south of north trench wall  
of 14A. 0 - \_\_\_\_\_ BGS.

p58-9-47

March 18, 88

19A/35 unit 40-60 BGS. 1.0m-2.0m north of south of trench.  
1x1m square. 3 BAGS. lots of BATA RESQUE

ALWAYS  
SIFTING

19A/36

19A/36

Back to square 1A. 60-80 BGS.  
~~20-60 BGS NE corner 1x~~

19B/5 1 meter <sup>east</sup> ~~west~~ of lot 4. 0-20 cm BGS.

19B/6 SAME  $\square$  20-40 BGS

19B/7 SAME  $\square$ . 40-60 BGS. leaving eastern 25 cm of the

$\square$  because there is a possible wall. <sup>white shells</sup> one foot, obsidian

19B/8 extending 1x1 east of lot 7. 0-20 BGS. looking  
for wall.

20B/1 southern 1x1 m unit of a 1x4 meter trench. <sup>S.E. corner</sup> 0-20 BGS.

SW corner of 20B is the same as NW corner of original trench  
of 20A. Triangular block left in between, so that 20B is  $\perp$  to  
structure 69. Cut block is NE corner of square 30x25x15 cm

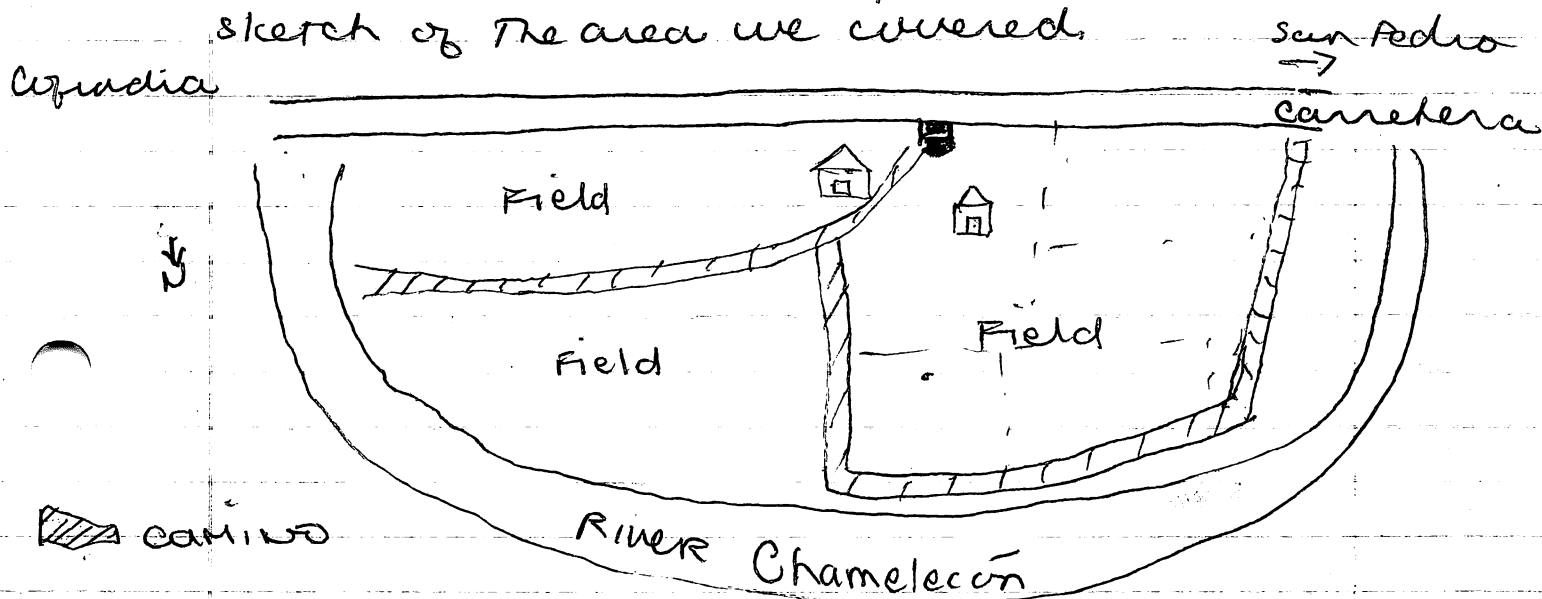
20B/2 SAME  $\square$  20-40 BGS

20B/3 continuing up onto the structure 1-2 m north of  
new trench wall. 0-40 BGS. Digging this square to  
give them more room

p88-9 -48

April 4<sup>th</sup>, 88

Sonya and I began the survey work for her project. The project is designed to survey the valley between Cofradia and San Pedro. Today we worked on the property of Nelly Duarte which lies about 7 km N.W. of Cofradia. We didn't find anything, only alluvial rocks scattered about the river flood plane. Below is a sketch of the area we covered.



The day was hot, very sunny. We're in the dry season now.

We stopped at Colonia Valle de las Brisas to ask around ~~if~~ about possible sights,allas, or fiestas. ~~we~~ ~~then~~ 2 men told us about some on the other side of the river, but said there were none in their area.



p88-9-49  
APRIL 5<sup>TH</sup>, 85

• Hot day, dry

• Sonya (#8) and I are working on SR. Pantig's property. The land is about 2 km west of Brisas del Valle, and is mostly planted in sugar cane. Chamelecón runs along southern limit.

• In the morning, we walked fields about 100 m north of the river Chamelecón. These fields have been heavily plowed. There are river cobbles scattered all about them. We decided that it was flood plains. If not, the structures are so deep that no important info could be extracted from them.

• On the north side of farm, just off the carretera, we found concentrations of rocks which probably represent structures. The rocks are on a hill, scattered about. There are some discernable concentrations, but the multitude & uneven division of rocks is confusing. On the ridge that falls into the road, we did find shreds and collected them. The shreds are our sure indication that someone did live here. #8 has the sketch map that we drew.

• There appears to be some sort of large rectangular boundary to a platform, on the boundary one might discern structure concentrations. There is a <sup>second</sup> smaller rectangular boundary. On the periphery there are 6 smaller structures, built into the side of the hill. No large rectangular structures are on the summit of the hill.

• Vegetation is low

p88-9-50  
April 6, 88

### Site 301

• This site is about 100 meters east of site 300, also alongside the road and on the edge of the hill looking onto the fields of the Partridge farm.

• The ground on the road side of the alambré, about 15m, has been burnt & probably severely worked due to road construction. We did find a few sherds in this area and there are rocks. It is hard to see distinct lines.

• On the other side of the alambré, the structures are built into the steep rise of the hill, similar to the design of site 300, however these seem more distinguishable than those at 300.

• The Chameleón runs <sup>east-west</sup> about 300m south of here, turning north about 300m east of here.

• Weather is hot & sunny. It's morning so we can't feel the heat yet.

• Vegetation is shrubs & zacate, not too thick, some cactus & trees along the fence.

• Angles & distance measurements - see #8

Site 302

P88-9-51

Apr 18, 88

Structure 2 covers a large surface area, and its height thus seems out of proportion especially in contrast to structure 1. Perhaps it was plowed down.

Structure 3 is a rectangular form. Its form is not clearly visible due to a large tree in the SW. corner. Also, on its north side there is a man made water ridge with a bunch of rocks piled up.

Structure 4 is only partially visible as shown by #8's map. It appears to be a big square, but the ~~the~~ northern half is covered by tall cane & we can't make out corners or edges of the building.

Structure 5 is a line of stones about 2m long + some scattered stones nearby. Flat structure.

Structure 6 Small dump of stones 1m square.

Structure 12 along cliff. No rocks visible from top of cliff. Rocks are 20 cm B+S + go deep to approx 2m. Rocks are horizontal + seem to form an outside wall.

### Supplemental measurements:

Str. 3	transit point to SW corner of #3	5.45 m
	width of structure 3	7.85 m
	length of " "	10.95 m
Str. 4	length of one side	10.45
	center to middle of measured side	6 meters
4	structure 1 width	12.4 meters
	" " length	28 meters

p88-9-53

April 11, 88

Today Sonya and I continued surveying the PANTING property. We crossed the river and walked along the fields between the river & the mountains about 200m to the south. We found a possible destroyed site <sup>directly</sup> south of the spot where site 302 is. Otherwise, nothing.

We recrossed the river with the help of the cowboy and walked the <sup>plowed</sup> sugar cane fields. In these fields from about 100-300m east of here there are some concentrations of rocks. I am unconvinced that they are structures because of the abundance of small pebbles and lack of sherds. The palm tree grove suggests that there was a site there. There are a number of rocks in the palm grove suggesting flattened structures.

April 13, 88

Today Ricardo, Matt, Sonya & I surveyed the land of Francisco Bográn. We found a number of mounds in the field adjacent to the farm house. These mounds are different from others in that they really are not a lot of rocks, just rises in the ground.

We took measurements w/ a compass & tape on site 304.

We found 2 other sites. 305 is about 200m east of 304, has 3 small mounds. 307 is about 300m south of 304, has 4 small mounds.

p88-9 - 54  
April 14, 88

We are on a campesino cooperative which begins at BRISAS DEL VALLE and runs east until Bográn's farm. We have located a large site about 2 km east of BRISAS. The river is <sup>about 400-500m</sup> directly below the south end of the site, and the site extends north about 250 meters. Large mountains extend up on the other side of the river. Scenery is gorgeous.

The following page will be a simple map showing locations of the structures. We only have a tape & compass, so we won't take measurements today.

We did a surface collection. <sup>306A/2</sup> Found a number of sherds, handles, old feet, & obsidian. In one spot where a tree root was uprooted, we found a large piece of obsidian, and many pieces of jute & sherds, polished bone & other bones. We define that as a separate lot, <sup>306A/1</sup> the rest will be considered a general surface collection.

as indicated on the diagram with a curved line, there seems to be a long line of stones, perhaps a structure, perhaps just a long wall.

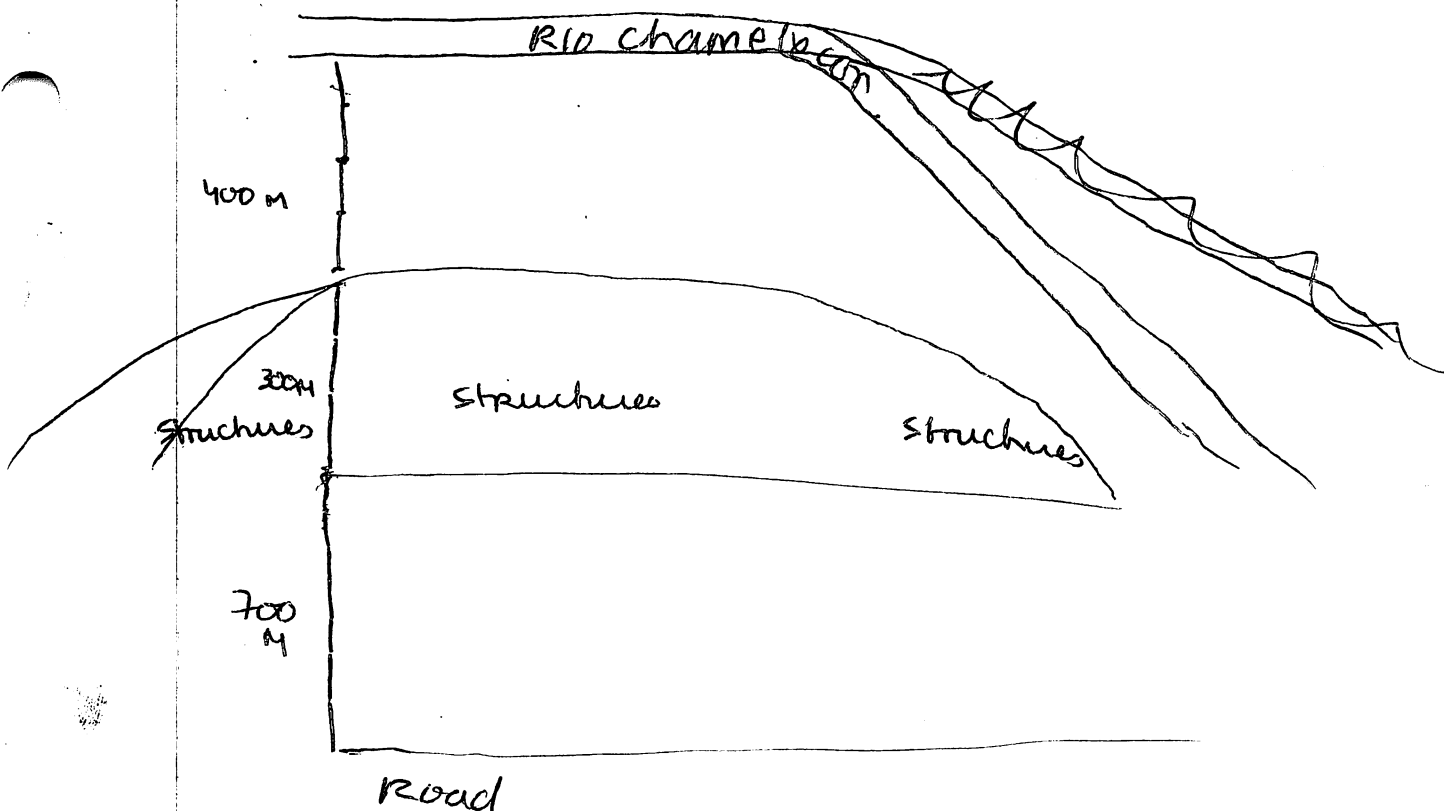
There are some dead structures not marked, they will have to be more carefully located another day.

We surveyed the land between BRISAS DEL VALLE and the diagrammed site. The land is a campesino cooperative, mainly used for grazing cattle. It is hilly. We walked up & down, there were scattered rocks in certain parts and natural rock in others. Perhaps years ago they were sights, but no info could be drawn from them now. The director of cooperative said the land had been heavily plowed.

P-88-9-55  
April 14, 88

# Notes on site — cont

- a number of structures are long, as long as 30 m.
- one some there is an abundance of Laja.
- in the general surface collection, we found a number of Mano & Matate fragments and a lot of obsidian
- no quebrada near.
- location seems conducive to control of river trade, you can see a lot from the spot.
- sketch of river in reference to site.



p88-9-56  
4/14/88

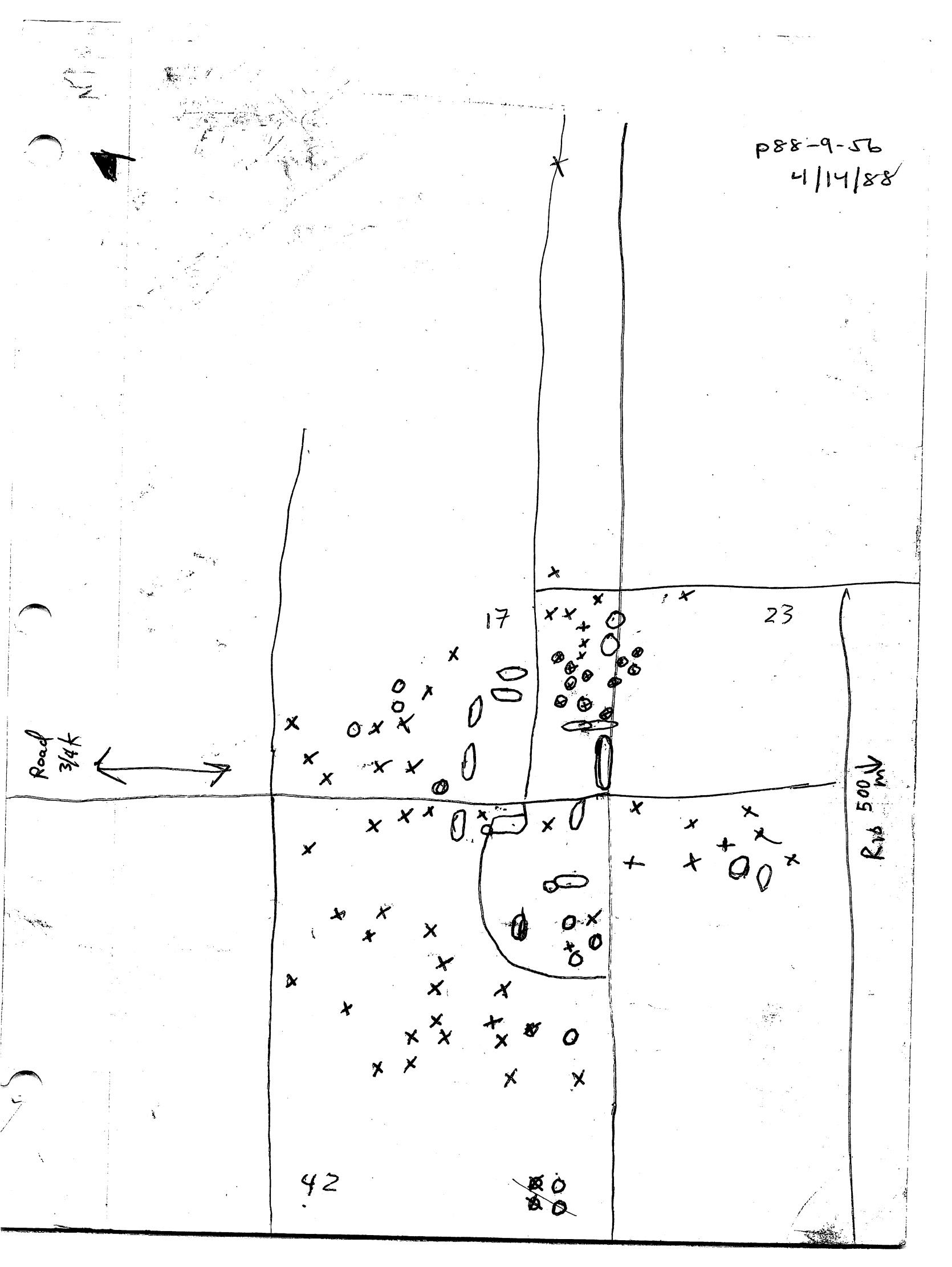
Road  
3/4K

17

23

Rd 500m

42



p88-9-57  
April 18, 88

• Opened 4 pits today here at site 98. I'm working with Pat R. (#7) and the lads from La Següia. I know what they are doing, the other 6 don't.

• Structure 1:

cañero 1A → North south trench - 7x1m. working into  
Rural The back side of the structure which is built  
into a natural rise.

següia 1B → North south trench directly south of  
trench A on the other side of the structure.  
Here were coming in on the structure trying  
to find walls etc. We started with 1x7m. In  
the first lot there were a few large rocks so  
we moved south 1 meter. The trench is now  
1x9. Moved again 1x10.

2A → 1x6m east/west. This is an  
outlying structure. Put a trench there  
for variety

3A → a large centrally located mound. Height  
is about 3 2½ m. The 2 experienced  
workers are here.

530  
- 75  
-----  
455  
70  
855-530



pg 8-9.58  
4/18

98A/1 square 1. 1x1m 0-20 BGS.

Extended 0-40 BGS. Good amount of sherds.

98 polychrome sherd.

98A/2 square 1. 40-60 BGS. lots of sherds.

98A/3 square 1. 60-80 BGS.

98B/1 square 4. 1x1m 0-20 BGS

Victor 98B/2 square 2 & 3. 0-20 BGS. lots of rocks.

Jesus (older) 98B/3 square 1 0-20 BGS. 1x1 extension south  
of square 2. 9-10m from summit

98B/4 square 5 = 1x1 extension west of sq 2.  
0-20 BGS. Trying to uncover wall lines.

98B/5 square 5. 20-40. (Flat stone with 2 small  
holes in it)

p88-9-59  
4/18/88

concentration of small sherds,

50-62 east of west wall, 37-70 north of

↑ south. 18 BGS

98c  
3A/1

square 2 0-20 BGS. Big sherd found near  
southwest corner. (20-35 cm N of S edge of trench.

Donaldo 98c  
Pech 3A/2 - 1x1 meter east of square 2. moved back due  
to abundance of sherds in D2. 0-20 BGS.  
6-7m from summit.

98c 3A/3 square 1, 20-40 BGS. 3 pieces of worked  
chert and a very large amount sherds. OBSIDIAN.

98d  
3A/1

square 1 0-20 BGS. Extended - 20-45 BGS.

• Rogerio. In first 20-7 incised handle and a few sherds

• Antonio 98d  
3A/2 square 1, 45-60 cm. At 45 cm there are  
a number of small rocks. Lots of sherds

Perez Molino

(Makes of us) 98d  
3A/3 square 1. 60-80 BGS.

per-9-60

April 19, 88

(STR. 13) 98A/4 square 1. 80-100 BGS.

Polychrome, incision + punctates, obsidian, jade  
98A/5 square 1. 100-120 BGS. (Bunny Bichrome, many fragment, other polychromes). There is a very crude piece of ceramic, paste has huge inclusions. Workers suggest it was material for a roof. More Bichrome & polychrome.

98A/6 square 1. 120-140 BGS. Still more sherds, censers  
lids.

(STR. 13) 98B/6 square 6. 1x1 extension west of  $\square 5$ . 0-20 BGS.  
(~~all~~ Polychrome & very crude paste pottery - Magdalena)

98B/7 square 7. 1x1 extension west of  $\square 6$ . 0-20 BGS.

98B/8 square 7. 20-40 BGS. line of rocks in the western 30cm of the  $\square$ .

98B/9 square 7, eastern 70cm. 40-60 BGS.

98B/10 square 6, 20-60 BGS. Heading back in toward structure, trying to find wall. Rocks on west side of  $\square 7$  don't have any depth.

wall - TOBLERONE, • 160 cm from west wall (north side)  
Base is at 65 BGS. • 125 cm from west wall (south side)

Top curve is 9 cm east of next curve  
• looks as if there is a corner - out 20<sup>cm</sup> from south wall.

• 20 BGS = top of wall

lot ~~did~~ not extend east past TOBLERONE.

lot extended to 70 BGS.


98B/11 - 1x1 extension north of square 6. 0-20 BGS.  
- ~~square 8~~ = square 8.  $1\frac{1}{2}$  -  $2\frac{1}{2}$  m east of western wall of  $\square 7$ .

p88-9-61  
April 19, 88

STR.  
3

98C/4 square 1. 40-60 BGS.

soil changed → S.E. corner 36 BGS. (Top level - dark brown, crumbly, w/ some roots. Bottom - hard, crumbly, ~~light~~ brown, w/ NO roots.)

98C/5 square 2. 20-40 BGS. working east/west. Figure fragment - bird beak & eyes . Obsidian <sup>pretty much</sup> <sub>or it.</sub> incised pottery, dimple base.

98C/6 square 2. 40-60 BGS.

98C/7 square 3. 0-20 BGS. = 1x1 extension west of square 2.

98D  
8

→ square 1

soil changes at 22 BGS & 51 BGS (taken in N.E.C)

1<sup>st</sup> level - BROWN w/ roots, top soil, crumbly, medium hardness

2<sup>nd</sup> level - dark brown, crumbly, slightly harder, a few roots

3<sup>rd</sup> level - light brown, very hard, crumbly.

98D/4 square 2. 1x1 extension south of 01. 2-3m south of trench wall. 0-20 BGS. Extended 20-40 BGS

In general. Animal bone, undefinable.

It seems that this pottery is cruder. Not a lot of polychrome. 98D/5. square 2. 40-60 BGS. Lot of <sup>at 50 BGS.</sup> Baja Regue. More

interesting pottery. some polychrome. (At 60 BGS, we took a soil sample. 40cm <sup>60cm</sup> west of east wall of lot.

100-140 cm S from N end of trench) Chest core found

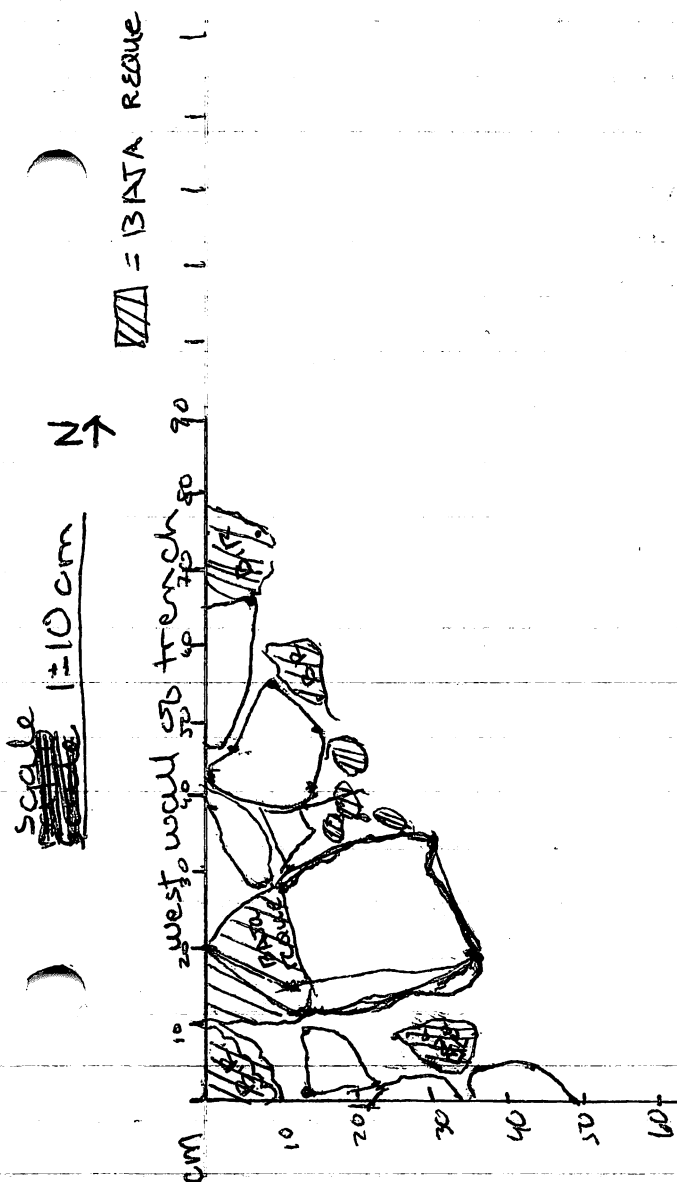
They dug all the way to 80 BGS - "whether we liked it or not. → so lot is extended. Found several large

pieces of <sup>ceramic slab</sup> ~~pottery~~ in SW corner of lot at 90cm BGS.

A floor? TAIVEZ. The paste has pieces of temper in it.

p88-9-62  
April 20, 88

- This sketch is <sup>from</sup> ~~the~~ <sup>now</sup> SW corner of ~~trench~~ <sup>saucer 2</sup> of D.
- Trench is <sup>now</sup> 1x2m - running north-south.
- We hypothesize That This is some sort of floor, which may continue to the north and to the west.
- its at 90 BGS.



p88-a-63  
4/20/88

98A/6 continued from yesterday. Still getting sherds, 1 obsidian bit; ceramic piece w/ 2 drilled holes and apparently had other holes; pottery w/ a brownish paint, polychrome.

98A/7 square 2 = 1x1 extension north of □ 2. 0-20 BGS. ANIMAL Femur Bone.. Extended down to 40 BGS.

98A/8 square 2, 40-60 BGS. Found ladle sensor fragment. ~~bone~~ IN square 1 we have 2 soil levels, measurement taking on west wall. Top level 0-58 BGS - dark brown w/ roots, crumbly & very hard  
lower level 58 - Bottom of Trench BGS.

light brown, no roots, crumbly, hard

98A/9 1x1 extension north of □ 2 = square 3. 0-20 BGS.

Bone & Fragment of a Dog figurine - its face. Extend lot to 40 BGS.

Applique

98B/11 - cont from yest. Extended 1x50cm west as to give more room to come in upon TOBLORONE.

Named wall in square 7 → KET KAT, runs roughly N-S.

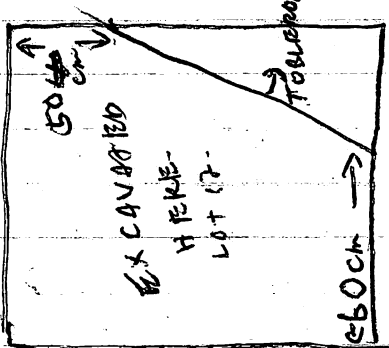
east side is 30cm <sup>east</sup> ~~west~~ of western trench wall. Top is 10cm BGS, 1 course deep. Matala fragment

98B/12 . 20-40 BGS west of TOBLORONE to the west wall of □ 8. (sherd w/ raised design, not applique, not incision; a figurine fragment. <sup>western half of lot</sup> 0-60 cm from west wall on south side. Please see below.

98B/13 . 40 BGS - 60 BGS. Down to bottom of wall. same unit.

98B/14 3-4 m north of south end of trench. <sup>1-2</sup> ~~0-1~~ m w of <sup>E</sup> end of trench. 0-20 BGS. Extended down to 40 BGS.

N ←



Lot 12

p88-9-64  
April 20, 88

98C/7 - continued from yesterday. Thick sherds! Crude.  
98C/8 - square 3. 20-40 BGS. working east west. looking for walls.

In the trench walls of this trench there is a line of sherds between 25 & 30 BGS, visible on each side of trench.

98C/9 - square 4. 1x1 meter extension west of D3. 0-20 BGS.

98C/10 - square 4. 20-40 BGS. looking for a line.

98C/11 - square 5. 0-20 BGS. Removing dirt around rocks.

stopped lot 10 20cm in on north side AND 50cm on the north side. Afraid of chucking rocks.

~~Bayan Regue at 50 BGS - bottom of trench 90 BGS~~

98D - square 1 at 90 BGS → 0-65cm <sup>south</sup> ~~north~~ of N wall.

0-30cm west of east wall → Concentration of large sherds

98D/6 square 1. At 90 BGS. uncovering sherd concentration.

lots of Bayan Regue in this area. we wonder how its connected to large ceramic pieces in SW corner of D2.

98D/7 square 3. 2-3m <sup>south</sup> ~~east~~ of <sup>north</sup> ~~west~~ end of orig. trench.  
0-20 BGS. Extended to 40 BGS.

98D/8 square 3. 40-60 BGS on north side of possible line, OBSIDIAN.

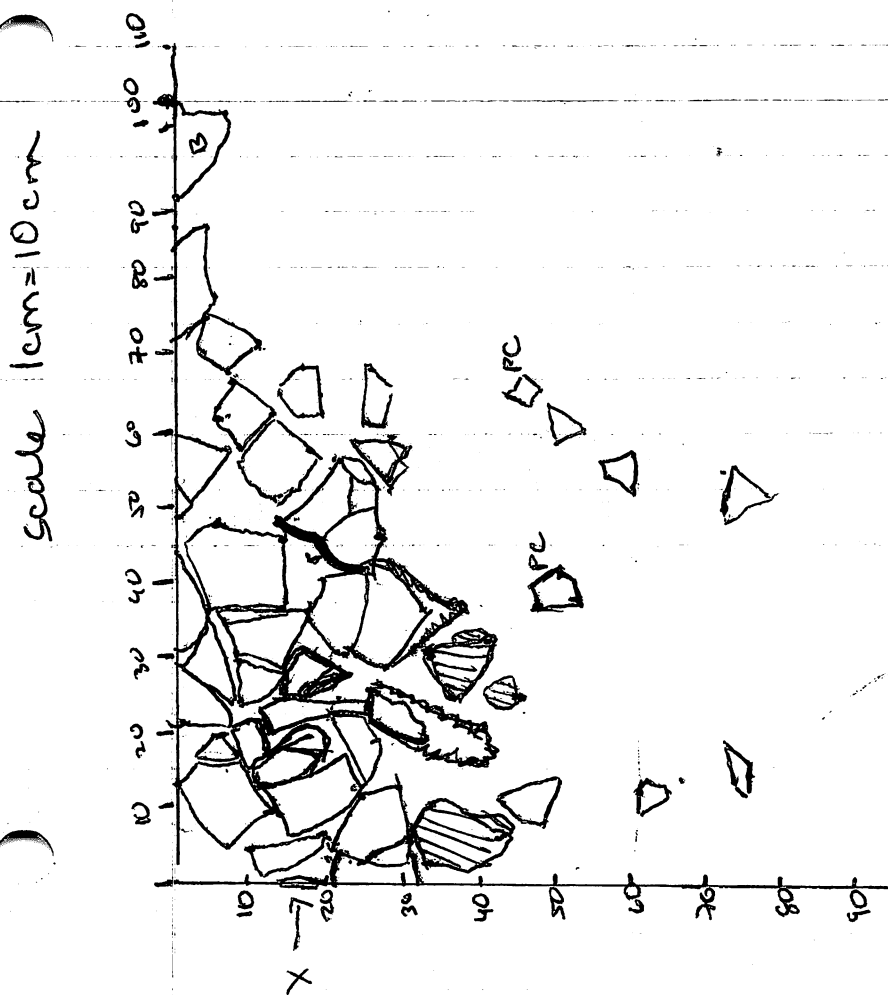
[Bayan Regue at 50 BGS → bottom of trench (90 BGS). 110-120 <sup>9</sup> south from north wall of trench] yet another ceramic piece w/ a hole in it. 4 pieces of OBSIDIAN, Appliqué.

p88-9-65  
April 2012

This sketch is of the N.E. corner of square 1, a large concentration of sherds. It seems to continue on to the west.

• 93 BGS

BATA REQUR  
P.C. = polychrome  
X = obsidian  
B = base  
r = rim





4/21/88

98A/10 1x1 extension <sup>square 4</sup> south of D3; 0-20 BGS. Moving up

judgment toward summit. Extended veinte más. 0-40 BBS

98A/11 1x1 extension ~~square~~  $\square$  4 = square ft. 0-20

98B/15 <sup>south</sup> Found another wall in lot 14. This lot will  
be ~~to south~~ <sup>to south</sup> of new wall CADBUR ~~1/8~~ (measurements  
later) down to 70 BGS. <sup>south</sup> 0-50 cm ~~on west side~~  
<sup>on south</sup> 0-80 cm <sup>on east side</sup> 90

98B/16 - removing <sup>BAULK</sup>~~bulk~~. 2-3 m north of <sup>sculpture</sup>~~west~~ wall of □ 5.  
1-1.5 m west of east transept wall.

98B/17 - 100-160 <sup>west</sup> ~~east~~ of <sup>east</sup> ~~west~~ trench wall. 260-300cm  
north of south trench wall, 20-70 BGS. <sup>1 m of censer</sup> ~~0.35 m~~ <sup>1 m</sup> ~~0.35 m~~


TOBIERONE south end = 125 North of south end of original trench, 290 W of E side of orig trench; North end 270 N of SE end of orig trench, PK west of east wall of trench. Rocks of variable sizes, small rocks interspersed w/ bigger ones. Large corner stones. Well preserved.

98B/18 - 260-350. No send of original trench.

0-1m west of east wall of orig. trench (E wall of lot is

The east wall of original trench). ~~Extended south~~

Got stung by 2 bees. CABEZA severely bopped.

98B/19 - 220-260 north of end of trench, 80-195  
west of east wall of only trench.  ↓ N



↓ N

P88-9-67

4/21/88

980/10 - going back to this lot, removing  
tumble. small funky sherds, matate foot.

980/12. 20-40 BGS square 5. 25 cm east west, until  
a line of rocks. We will declare it a line as we've been removing  
tumble for  $1\frac{1}{2}$  m. work  $\phi$ . EMPTY LOT

980/13 1x1 m west of  $\square 5$  = square 6. 0-20 BGS.  
Theme for this pit is singers. Foundation ~~first~~ walls not very well  
preserved. 1<sup>st</sup> is at 4 m, second at 4.20 m. 1<sup>st</sup> is named BARRY.  
second ANNE. Barry is at 22 BGS & ANNE is surface to 30 on north  
end.

980/6. sherd concentration. We took a picture of it &  
then we'll pull it out. Canada (#7) also took a picture  
w/ her camera

980/8. extended lot down to 90 BGS / level of possible  
ceramic floor. Square 3. IN front of possible line  
3 BGS extended lot into the eastern part of  $\square$ . The possible  
line was not a line. Ceramic floor is looking good. <sup>extended</sup> east of ceramic  
★ 980/9 extension 1x1 m south of  $\square 3$  = square 4. <sup>floor</sup> to 1100g.  
0-2 BGS. moving up structure. on the west.  
start this tomorrow

Ash sample  $\rightarrow$  108 cm BGS.

$\rightarrow$  25 cm N of south edge of lot. Top of ash level  
is 12 cm below ceramic flooring & appears to  
continue under the floor. 1 sherd found w/ ash.  
 $\rightarrow$  continues on - less concentrated toward the  
south wall of lot.

#98-1-"1-12"

Pictures 1 & 2  
scale 1m.

OP/SUBOP 98D  
lot 6

pers-9-68  
4/21/88

Photo log

Pictures 5 & 6  
scale 230cm

Pit 98B  
smarthes &  
OH Henry  
Well  
Facing east

7 & 8

VOID  
Screwed up

#9 & 10

facing south.  
head on view.  
of smarthes &  
OH Henry.  
scale 230cm

#11 & 12

facing west.  
west of CABURY  
& milky way.

#98-2-"1-12"

1 & 2

98D  
KELLY FLOOR  
Scale 70cm

3-4

98D scale 100.  
Pit. whole Pit  
facing south.

#8  
Sonya used the rest of the  
roll.

NANCY-  
roots-  
paints

P88-9-69  
4/22/88


98A/12 square 5. 20-40 BGS, leaving in rocks that  
are in a diagonal line across  $\square$ .

98A/13 1x1 extension south of  $\square$  5. 0-20 BGS extended -40 BGS

In this  $\square$  there is a big root coming through, probably  
destroyed a wall if there ever was one. At 46 BGS we found

the top of a wall. lot goes down to 55 BGS on south  
end of  $\square$ . Few sherds, some baya regue. ~~Walls~~

46  
75


98A/14 40-60 BGS. In  $\square$  5. on ~~south~~ <sup>north</sup> side of a  
wall.  lot is on north of wall. (Candelero  
fragment, obsidian)

➤ 98A/15 square 4

98B/ BIG-ROCK laying flat on surface, possibly in a line, but  
it's in the way of progress - so I'm taking it out. There appears  
to be tumble underneath it. 230-283 cm NORTH of south  
wall of orig. trench. 42-74 cm W of E wall of trench. <sup>Rock visible on surface</sup>

98B/20. Back to square 3. 20-40 BGS. Little face & a  
base.

98B/21 40-70 BGS. square 3. Polychrome, applique, handle,  
matate frag, incised handle, obsidian

98B/22 20-40 BGS. square 4. Redefinition: southern  
37 cm of  $\square$  4. <sup>20-40 BGS</sup> Following out CADBURY until  
eastern wall of trench. Extend lot 

~~98B/22~~ Northern 63 cm of lot. 20. 20-40 cm BGS  
(left northern 45. so we only moved 15 cm in down  
to 40 BGS.) Decided to continue back through  
 $\square$ . Matate fragments.

98B/23 1x1 m extension N. of  $\square$  4. 4-5 m north of  
original S trench wall. 0-40 BGS

p88-9-70  
4/22/88

98c/14 70-145 cm east of west wall of □6. Behind ANNE. IN front of another possible line, (whistle, base.)  
70- whistle is a small oval shaped ceramic piece w/ 3 holes.  
145 There appears to be another wall below Anne, ~~west~~ <sup>west</sup> of it,  
75 starting at about 40 BGS. BATA REQUE IN THE N-E corner of lot.  
Sherds here seem pretty plain. Matala Fragment

98c/15 Square 4. 40-60 BGS. Digging down as there is a lower level of rocks on the west side of Anne. Let's see what's on this side. Not many sherds.

98c/16 Square 4. 60-80 BGS. 1 sherd on well.  
named wall in square 5. = ANDY. west side is 50 cm west of west side of ANNE. Rocks are large.

530-550 west of east trench wall there is a line of rocks. In deep excavation I left it hoping it's a wall, it's not. Now I'll take it out. Consists of 6 medium sized cobbles ○ ○ ○ ○ ○ ○

98d/9 - defined yesterday. ~~extended to 40 BGS.~~ extended to 30 BGS.

98d/10 - Northern 20 cm of □4. 20-90 BGS. IN front of possible wall. Down to level of ceramic floor (face, polychrome, applique, obsidian, burnt rock found on level of flooring which has unburned

98d/11 1x1 extension south of □4. 0-20 BGS. moving up toward summit. extended down to 30 BGS  
IN this square there are 3 large rocks that have tumbled.

98d/12 next 20 cm of □4. 20-90 cm BGS. working north south. lots of sherds, some obsidian, 1 new <sup>w/ feet</sup> base, polychrome, whitish tan sherds. lots of very large sherds feet of large olla, spinning knob, ceramic floor unburning. Sherds appearing at 70 & 90 BGS <sup>130-350 south of trench wall.</sup>

98c/17 530-600 cm west of trench wall, 20-40 BGS. Ceramic flooring is continuing in.

~~Sherds are~~ (OBSIDIAN spinning spool) here we stopped at wasn't a line. Keep cutting back on Monday.

p88-9-71

4/25/88

98A/15 6-7 m <sup>south</sup> ~~west~~ of north wall of trench. 0-20 BGS.  
Extended 0-40 BGS.

98A/16 square 4 40-60 BGS. took out line of rocks  
that we had left before out of caution.

General note on structure: lots of tumble, perhaps because its built  
into this rise

98A/17 1x1 extension south of 17 = square 8.  
0-20 BGS

98B/24 320-375 north of trench wall. At 320-50cm from E wall  
At 375-30cm from E wall. TRIANGLE to east of CADBURY,  
exposing corner, 40-70 BGS.

98B/25 4.5M. north-south wall. <sup>extended</sup> 50cm east of <sup>east</sup> ~~west~~ trench wall  
unit is 1x50M east of E trench wall. Metate fragment.  
0-30 BGS

98B/26. 30-70 BGS. same unit keeping east of CADBURY

98B/27 1x1 extension north of lot. 25. 0-20 BGS.  
0-50 <sup>west</sup> ~~east~~ of trench wall, 0-50 e of E trench wall.

(ie -> orig trench wall goes through center of lot)

(Figure frag, MAND FRAG, baja regue)

Extended -40 BGS

Metate frag,

p88-9-72

4/25/88

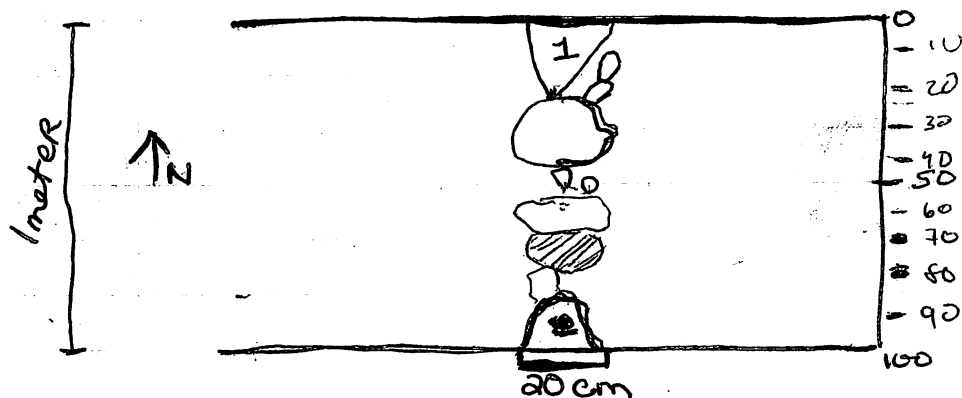
98c/17 continued from Friday (4/22/88). Found a wall, badly preserved at 560 cm west of East wall.

98c/18 saucer 7-6-7 m west of east wall. 0-20 BGS. MANO

98c/19 saucer 6 <sup>500</sup> to 570 west of E trench wall

40 to 60 BGS. Between ~~Andy~~ & BRYAN.

Sketch of BRYAN - starting at 565<sup>cm</sup> west of east trench wall.




gap


Bryan is one course deep. Largest rock is 0-20 BGS. (Rock #1)

98D/13 370-410 cm south of N trench wall. 30-80 BGS.

98D/14 ~~SAME~~ unit. ~~80-100 cm BGS~~. Sherd concentration at 80 BGS. #7 did a MARVELOUS sketch of sherd concentration, [80-100 cm BGS; - Lot]. Big sherds - figure fragment, polychrome, obsidian, bayalogue

98D/15 □ 7. 6-7 m south of N trench wall. 0-20 BGS

98A/17 continued from yesterday. Found metal frag  
98A/18 found a possible line in 17, taking out triangle  
of dirt in NE corner of lot.  20-60cm BGS.  
98A/19 1x1 extension S of lot 17 =  
square 9. 0-20 BGS - clearing dirt over rocks.  
Extended -40 BGS. Extended -60 BGS.

98B/27 continued from yesterday to 40cm BGS.  
98B/28 below lot 27. 40-70cm BGS. working from S to N and  
looking for a line  
98B/29 1x1 m extension. 80cm east of east trench wall.  
20cm west of east wall.  650cm - 750cm  
0-40 BGS.

original  
trench  
wall



p88-9-74

4/26/88

98C #8 has wall description & sketch of <sup>BARRY ANNE</sup> & ANBY. north side.

20-50 BGS  
on <sup>summit</sup> <sub>side</sub> taking out rocks west of BRYAN - leaving a bit of dirt so  
BRYAN doesn't collapse.

started a trench up the western side of the structure. 1x4 m, meets  
original trench, making trench C 11 m long.

98C/21 1x1 m unit western  $\square$  of new trench. 3-4 m from summit  
0-20 BGS - 10-11 m W of E end of orig trench. Extended to  
0-40 BGS

98

98D/15 cont from west.

98D/16 465-535 cm S of W end of orig trench taking out small  
tumble to level up large flat rocks. 20-40 cm BGS

Empty lot.

98D/17 below lot 15 in  $\square$  7. taking out tumble up to  
summit line. 20-55 BGS.

98D/18 420-500 cm north of S trench wall, trying to expose  
a wall. lot is a triangle. southern line 60 cm. 20-55 BGS.

- large rock - 37x48x6 in  $\square$  6. It's lighter, almost chalky, chips easily.  
28 BGS. Antonio says he's going to take it home to wash clothes. From west  
wall - 42, from east wall - 14 cm 542-592 north of S trench wall.
- We came in on this structure at the wrong angle as it appears that  
the walls are running diagonal in the pit.

98D/19 450-550 south of <sup>north</sup> ~~south~~ trench wall. Extended 1x1 m  
west of west trench wall. 0-20 BGS.

4/26/85

p88-9-75

98E - New trench. We placed this trench between structures 12 & 7. Objective is to find out what might have gone on in between structures. 1x/m trench to begin.

98E/1 0-20 B&7.

p88-9-76

- ✓ 98A/19 cont from yesterday, cleaning lot up 4/27/88  
98A/20 740-840 <sup>south</sup> ~~north~~ of north wall 20-40 BGS.  
98A/21 140-160 BGS. sound 1. Base appearing  
firing bottom - 90-120 cm east of w wall. 45-56 cm  
<sup>south</sup> ~~north~~ of north trench wall. 141 BGS.  
Another base - 150 BGS. In NE corner. #2

- ✓ 98B/29 cont from 4/26.  
98B/30 30-70 BGS. 455-500 cm ~~200~~ trench wall. 50-  
100 m west of eastern trench wall &  
98B/31 2-3 m w of e trench wall 370-470 north of  
south trench wall. 0-30 BGS.  
98B/32 same unit, <sup>southern</sup> ~~20~~ 20 cm ~~south~~ on east side.  
fired meter on west. <sup>to south</sup> ~~East~~ of continuation  
CADBURY. Stamp found. Dancing monkey motifs  
30-70 BGS.

p88-9-77

4/27/88

✓ 98C/21 cont from yesterday

98C/22 1x1 m extension <sup>east</sup> ~~west~~ of lot 21. 0-20 BGS. Extended to 40 BGS. left. <sup>rocks, 10</sup> Eastern 40 cm at 20 BGS.

98C/23 1-1.6 m east of west trench wall. 40-60 BGS.

98D/20. 550-600 cm north of S trench wall. 20-40 BGS.

<sup>North</sup> ~~South~~ of lot is 37 cm. lot is a  $\Delta$ , we are trying to expose a possible line of rocks.

98E/2. 20-40 BGS. SAME unit.

Shards found ① 16-30 ~~west~~ <sup>west</sup> east wall of unit.

② 60-71 ~~west~~ <sup>west</sup> of e wall of unit

③ 85-91 west of e wall of unit

17-28 S of N wall

40 BGS

2-11 S of N wall

35 BGS

5-10 S of N wall

44 BGS

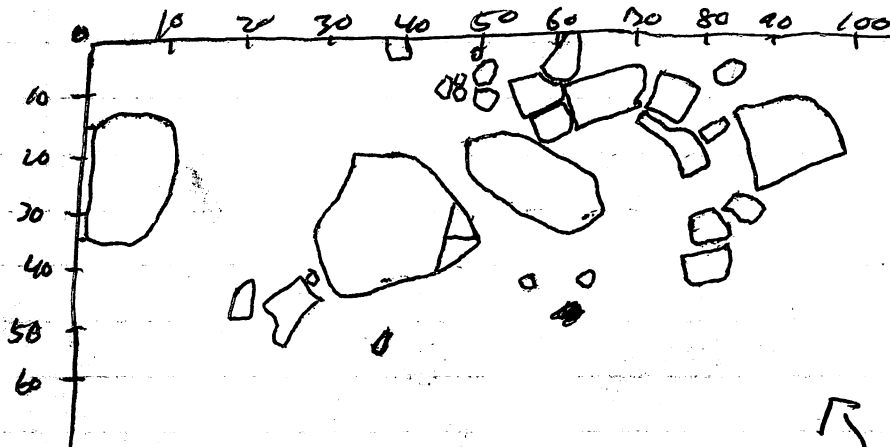
98E/3 40-60 BGS. SAME unit

98E/4 60-80 BGS.

p88-9-78

4/28/88

✓ 98A/21 con't from yesterday. lots of shreds still.  
(1 face of a monkey), Chameleón pottery, scored censers lid)  
- shred concentration at 160 cm BGS:



98A/22 shred concentration at 160 cm BGS

98A/23 160-180 BGS

98B/32 1x1 m extension west of lot 31. Northern 30 cm of lot 31 are southern 30 cm of lot 32.

98B/33 0-70 w of wall

150-200 cm north of trench wall 20-70 BGS.

lot will be a triangle as we are trying to find eastern corner of SMARTIES.

Cadbury runs north south, TWIX runs east west, connecting w/ CADBURY

Toblerone run N-S, Smashed runs E-W, connecting TOBLORONE.

Mars runs N-S. It's north of TWIX.

98B/34 30-70 BGS. Continuing down front of MILKWAY same west as lot 32.

98B/35 80-180 cm north of south wall. 0-20 BGS, 1x1 extension EAST of original trench extended 0-40 BGS

98B/36 1x1 m extension w of lot 34. Northern 80 cm of 34 is southern 80 of 36. 0-20 BGS extended. - 70 BGS.

98B/37 40-70 BGS. NORTH of Smashed, 35 cm on west, 80 on east Below lot 35. 15 BGS layer of burnt earth. 30 cm below Smashed. Northern continues from south.

Named another wall - MILKWAY - 7 west of CADBURY south - 0-55 west of east side of lot

98B/38 120-70 BGS. Below lot 36.

N - 0-30 west of east side of lot.

Remember 9/17.

985-9-79

4/28/88

✓ 98C/23 cont'd from 4/27, extended into eastern portion of D.  
trying to find a line

98C/24 1x1 extension. 8-9 west of east + wall 0-20 cm  
extended - 20-60. working w-east-

4/29/88 continued:

98C/25 7-8m west of e wall 0-20 cm B95

p88-9-80  
4/28/88

Plan points -

Point

Description

Distance

middle reading

angle

Pit A

1

NE corner of trench

33.5

2380

342° 35' ✓

2

NW corner of trench

33.65

2417

340° 40' ✓

3

east side of chucklets & trench

27.60

2040

341° 40' ✓

4

west side of chucklets & trench

28.05

2045

340° 10' ✓

5

N.E. side of BUBBLE gum & trench

26.25

1922

341° 10' ✓

6

corner of BUBBLE gum & middle of trench

25.40

1785

340° 5' ✓

7

SE side of BUBBLE gum & trench

25.30

1765

340° 45' ✓

8

SE corner of trench

24.10

1325

340° 46' ✓

Pit D

1

NW corner of trench

13.05

1752

97° 10' ✓

2

NE corner of trench

14.10

1762

94° 15' ✓

3

NW corner of KERRY Floor & trench

14.04

2685

101° 10' X

4

SE corner of KERRY Floor & trench

16.72

2565

106° 20' X

5

outurn wall, east side of trench

17.25

1680

106° 20' X

6

outurn corner, middle of trench

16.85

1728

106° 20' X

7

outurn west side of trench

16.80

1626

109° 10' X

8

SW corner of KERRY Floor & trench

16.72

2492

108° 10' X

9

SE side of cork wall & trench

17.95

1420

108° 25' ✓

10

corner of cork, middle of trench

17.49

1475

109° 20' ✓

11

cork wall, west side of trench

17.58

1410

111° 20' ✓

12

east side of cork wall & trench

19.20

1160

111° 20' ✓

12

S.E. trench corner

19.22

0999

111° 30' ✓

14

west side of cork wall & trench

18.10

1465

112° 10' ✓

1

North east corner of trench

46.55

2060

74° 35' ✓

2

S.E. corner of trench

46.65

2071

76° 25' ✓

3

S of Barry wall & trench

42.55

1999

76° 0' ✓

4

N side of Barry wall & trench

42.38

2139

74° 5' ✓

5

S side of Anne wall & T.

42.25

1744

76° 5' ✓

6

N side of ANNE wall & trench

42.25

1745

74° 30' ✓

7

S side of ANNE wall & trench

41.75

2058

75° 55' ✓

8

N side of Andy wall & trench

41.73

2055

74° 40' ✓

9

S side of BRYAN & trench

40.90

1628

76° 0' ✓

10

N side of BRYAN & trench

40.63

1650

74° 50' ✓

11

West corner of trench

35.45

1720

69° 50' ✓

most scum visible floor

Corner Pit C  
readings taken on  
N. side of wall  
to AD, Pit C  
measurement taken on E side

Instrument height = 155 cm.

PSS-9-81  
7/25/88

tie into post

angle  
181°11'

Distance  
14.95

middle  
reading  
18627

Description

Pt E

1

21°

6.56

1459

NE corner

2

350°11'

6.34

1470

NW corner

3

350°30'

5.25

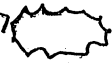
1488


SW corner.



p88-9-82  
4/29/88

- \*98B/38 - Continuing to follow SMARTIES. 1-2m east of original trench wall. 50-100cm north of south wall. 0-35 Bqs
- 98B/36 cont from yesterday. (censer ladle? possibly, polychrome, corrugated, scored censer lid). lot extended to include the whole square
- \*98B/39 35-70 Bqs. FINDING corner of SMARTIES
- 98B/40 40-90cm Bqs. 620-670 N of trench wall on north end. 0-50 <sup>east</sup> of E side of original trench. Looking for NE corner of mass.
- 98B/41 W of lot 40 1x1m - southern 50cm of lot 41 is north 50cm of lot 40 0-20 Bqs.
- 98B/42 below 41. north corner of M<sup>th</sup>.

98A/23 cont from 4/28 1 piece of BATA REOLITE 

98A/24 bird faun found in , north wall at 70 Bqs

98E/11 cont from 4/27. -80 Bqs 1<sup>st</sup> scored censer lid

fragments chert axes, obsidian

98E/5 80-100 Below lot 4.

98E/6 1x1 extension south 0-20 Bqs

98E/7 below 6 20-40 m<sup>2</sup>

p88-9 -83  
4/29

Additional structures found NW of site 98. Approx 100 m.  
will transit them in as destroyed structures.

str. #1 = 4.40 m circumference  
str. #2 = 3.00 m circumference

transit readings	Angle	middle	lower	upper
1 A	248° 10'	0942	0430	1485
<del>2 A</del>		<del>0944</del>	<del>0435</del>	<del>1475</del>
2 A	248° 15'	0982	0519	1475

the 1st to fence post from new transit station:

12°  
75° 45' 1262 1062 1472

Transit readings take 2. Instrument height 161

	Angle	middle	lower	upper	
1	316° 12'	.945	.430	.1480	1.527
2	316°	.985	.517	.1479	1.148
the 1st to fence	143° 32'	1.3624	1.148	1.527	3.779

TRANSIT - Pit B	description	Distance	Middle Reading	A
1	cut 5 sided	14.15	1243	97° 25' ✓
2	cut trench	13.85	1275	93° 35' ✓
3	cut at N side & trench	14.95	1203	94° 35' ✓
4	obscure, SW corner	15.51	1222	89° 25' ✓
5	junction to stone & smuties	15.72	1503	88° 15' ✓
6	W side of O. Henry	17.41	1448	90° 15' ✓
7	E end of smuties	19.08	1357	92° 5' ✓
8	W end of mounds	19.22	1445	92° 10' ✓
9	E end of mounds & trench	19.82	1455	92° 10' ✓
10	N edge of After 8 trench	13.17	1457	78° 10'
11	junction of after 8 & milky way	13.14	1515	79° 35'
12	east side of milky way	14.79	1395	82° 25'

Wall distance taken on east side

west side

North side

p88-9-84

4/29

Point	Description	Distance	Middle reading	Angle
13	west side of caddis	14.95	1423	83° 20'
14	junction of caddis & river	16.65	1403	85° 10'
15	N edge of river	17.05	1308	81° 10'
16	S edge of main	16.47	1172	80° 25'
17	junction of main & main	17.22	1239	76° 0'
18	W side of main and trench.	15.62	1054	74° 0'

Narrow at 11.

ps8-9-85

4/30/88

Donagall WALL 630 cm south of N end of trench (on W side). 17-28 cm Bgs. medium sized cobbles <sup>(average 20x20x8)</sup> one large cobble on west (33x40x14). 1 course deep. oriented at 105°. East - 15 cm west of east side of trench into south end of trench. well preserved.

NOTE: large round rocks tumbling from summit. 35x45x18 = average.

Pit C described eastern walls in previous notes.

Barbara WALL very poorly preserved, most westerly wall excavated through N end of Barbara. 16-36 Bgs. 1 course deep. medium sized river cobbles. oriented at 350°. 180 cm east of west end of trench (to the west side)

Carol - to west side 260 east of W end of trench. 10-50 Bgs. 2 large river cobbles <sup>37x30x11</sup>, small underlain <sup>(9x4)</sup>. Possibly it's a corner at 63 cm south of north side of trench. Top m. Not completely excavated. mediumly preserved oriented. ~~at 300°~~ oriented at ~~120°~~ 300°

Joni - only visible on south half of trench. on ~~west~~ <sup>south</sup> - 280 east of west side of trench. 18-35 cm Bgs. Top course is medium river cobbles (15x10x7). 2nd course small cobbles (7x4). 37 cm north of south side of trench, hit corner of Carol. Base of Carol is 13 cm below base of Joni. Front of Carol is 16 cm west of front of Joni.

Pit E test pit. soil levels change at 50 cm. taken on east.  
A - 0-50 Bgs dark brown, hard, crumbly, a few roots  
B - 50-100 Bgs soft & crumbly, light brown

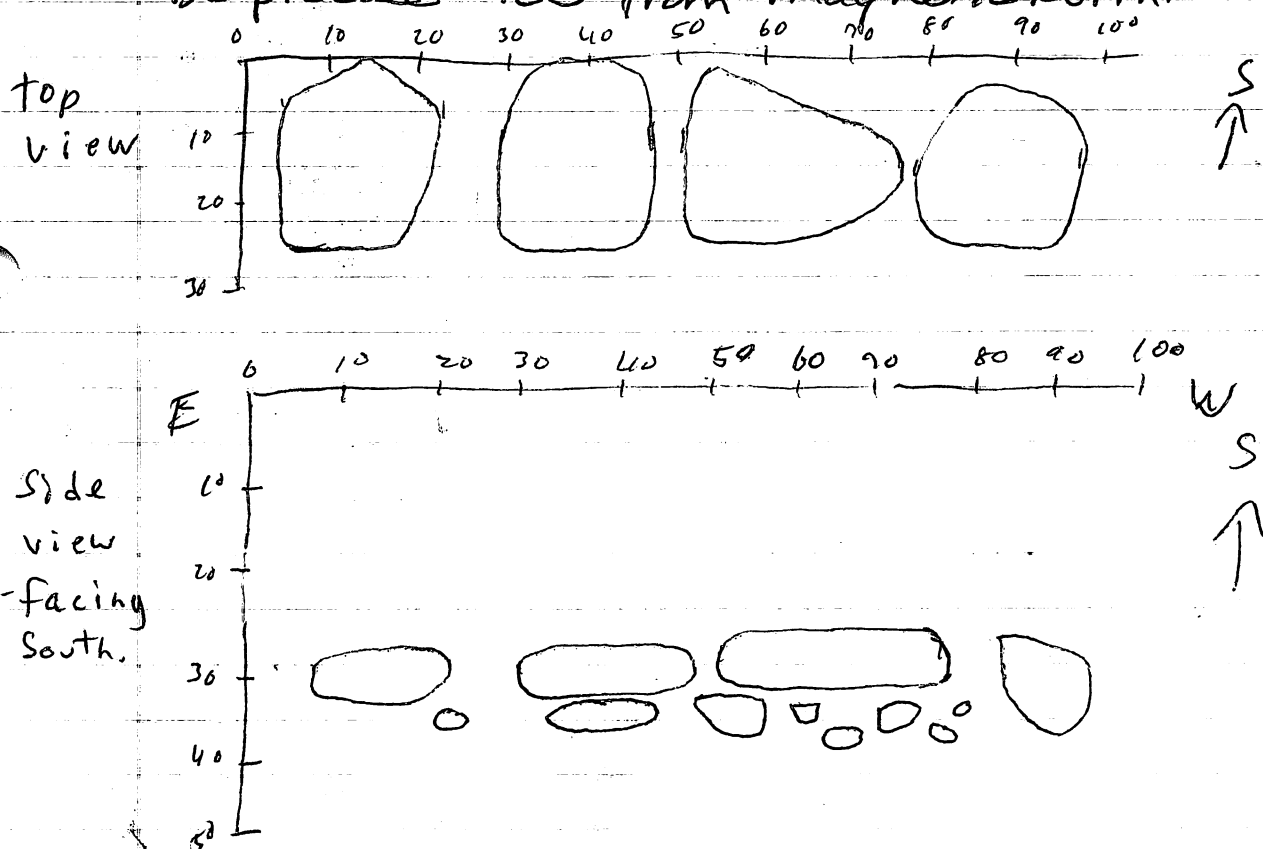
Basal levels - hard & crumbly dark brown, some rock

bottom - 7 soft & crumbly, light brown

4/30/88

# Pit Descriptions:

- [Pit A]** ① Basal wall = Chicklets; on west side at 545 cm s of N end of trench, on east side = 595 cm s of N end of trench.  
 Depth = 32 Bgs - 43 Bgs. Constructed of river cobbles. Upper course = medium sized river cobble. Average size is  $25 \times 19 \times 5$  cm. Second course is small river cobbles ( $8 \times 7$ ). Width of wall. Possible corner on east side. Chicklets running southwest.  
Orientation (using Pat's #7 compass which may not be precise)  $105^\circ$  from magnetic north.



• Well preserved wall.

• Tumble extension west trench wall N of chicklets 210 cm. Tumble is all in A Horizon.

- ② BUBBLE YMM - NE side at 750 s of N end of trench. Corner is at 810, SE and trench is at 845 s of N end of trench. Depth 55-65 cm Bgs. Made of medium to small river cobble. Average dimension =  $15 \times 10 \times 8$ . Not well preserved.

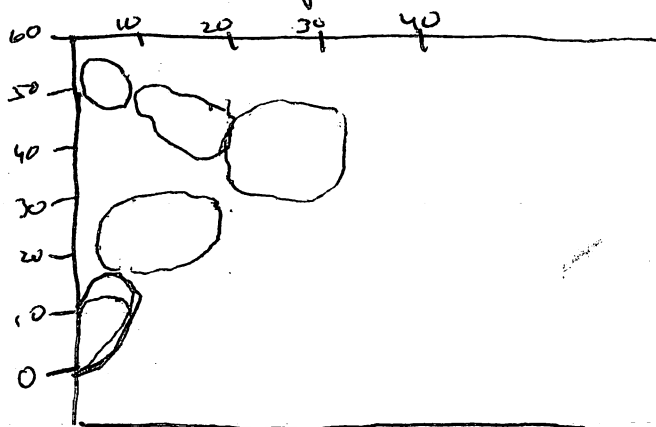
p88-9-87

4/30/88

We didn't have enough time to excavate to base of wall. It appears to be only 1 course deep.

Laga - 760-775 sq m trench wall at 50 Bqs. Lots of tumble above the wall.

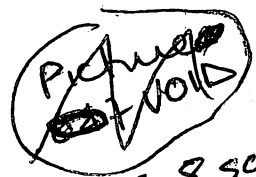
Orientation =  $25^\circ$ , turns inner, oriented at  $105^\circ$  from magnetic north.



↑ S top view

TRENCH B Pictures #5 & 6. smashes & O'Henry.

Scale = 230 cm. Facing east.



Pictures ~~#8 & 9~~ facing south, head on view

7, 8 screwed up we were popped.

smashes is upper wall. O'Henry is lower.

#9 facing south, head on view.

#10. <sup>scale</sup> 230 cm

#11 & #12 facing west. eachburg & Milky Way (western)  
Scale at 180 cm.

Notes on architecture:

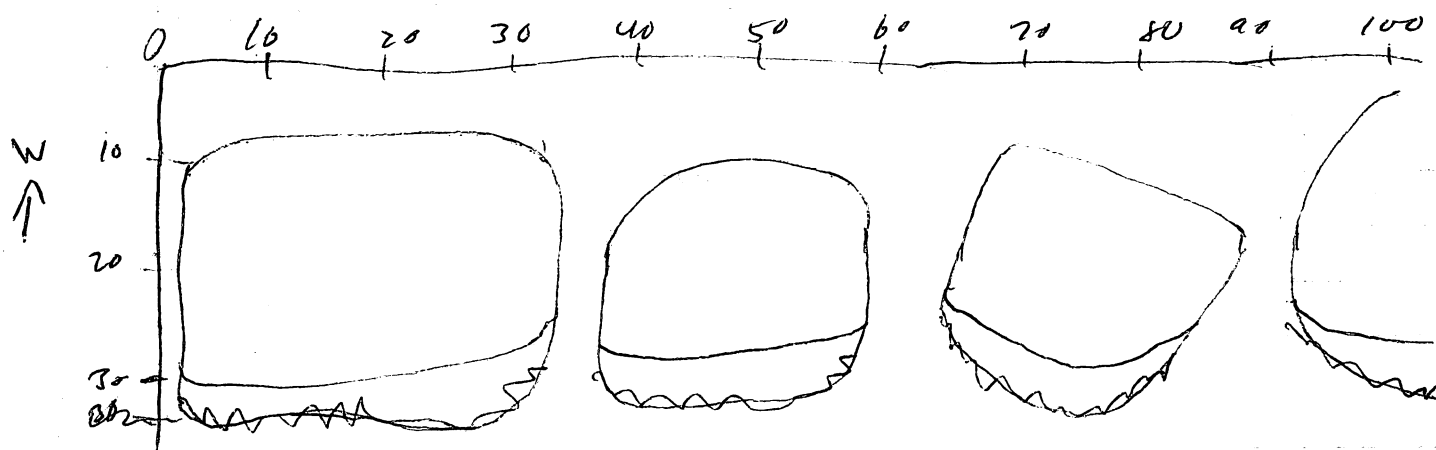
KIT KAT - pg. 63 (#9). Medium to large river cobbles  $25 \times 16 \times 8$ . 10 Bqs - 20 Bqs. 1 course deep and 1 course wide. 20 cm wide. Orientated at  $35^\circ$

From SW corner to B corner to east side of KIT KAT = 94 cm.

pss-9-88

7/30/88

Sketch from top of KIT KAT.



### TOBLERONE:

Upper course is east of lower courses. At 37° drawn in wall profile. ~~Top~~ 20-60 Bqs. Composed of river cobbles of various sizes, 2 large corner stones. Small pebbles interspersed.  $18 \times 16 \times 7$  = medium average size; small pebbles =  $5 \times 5$ , large =  $30 \times 27 \times 17$ . <sup>North corner</sup> South corner =  $44 \times 17 \times \text{---}$ , Well preserved.

### Smarties:

courses Toblerone. oriented at  $105^\circ$ . Top course is 9 cm south of next course. 10 Bqs  $\rightarrow$  52 cm Bqs. Composed of medium & large river cobbles in 1<sup>st</sup> 2 courses, course of small river cobbles underneath.  $14 \times 14 \times 9$  = average medium size,  $27 \times 15$  <sup>average</sup> ~~large~~ large size. ~~Towards east wall~~ On east ~~side~~ wall goes to 1 course at 40-50 Bqs. Towards the middle, lots of small cobbles. Well preserved.

### O'Henry

directly beneath Smarties. 7 cm north of it. Begins 30 cm east of west side of Smarties, ends 180 w of Smarties on east side. Medium sized cobbles on top course ( $12 \times 7$ ), small cobbles on bottom,  $6 \times 3$ . Roughly the same orientation as Smarties. Took a photograph of these 2 walls.

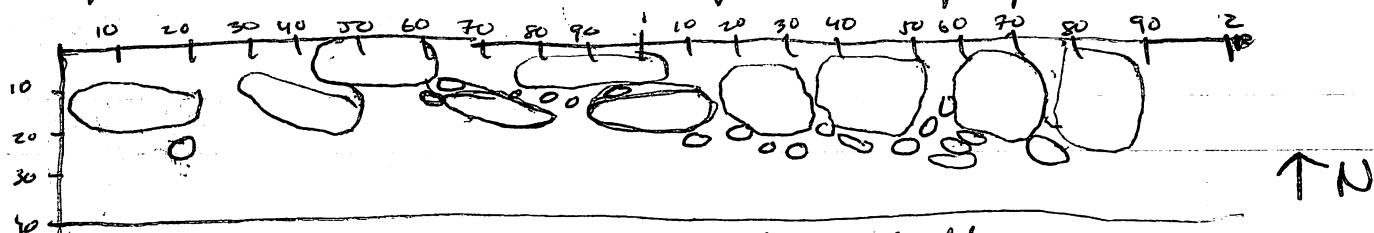
p88-9-89

4/30/88

Mounds wall: 4 cm east of smashes but is 9 cm north of smashes. Top of Mounds is 11 cm below top of SMARTIES. Mounds = 40-50 Bgs. 1 course deep & wide. medium sized river cobbles -  $19 \times 20 \times 6$ . <sup>oriented</sup> ~~at~~ at  $180^\circ$ . Probably pertains to structure to the south east.

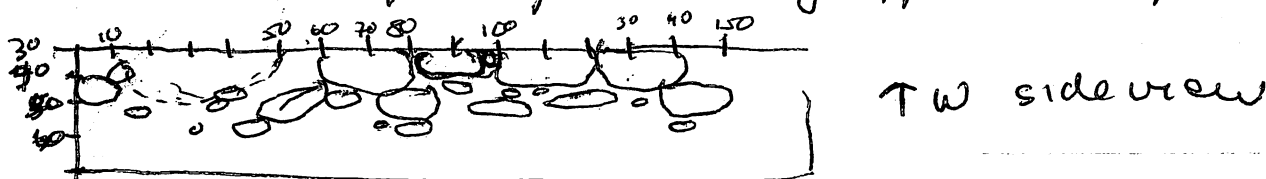
After 8 - corners Milkyway. Not very much visible. Oriented at  $355^\circ$ . 1 course deep; medium sized river cobbles (average  $13 \times 13 \times 6$ ). 24 cm - 30 Bgs. Excavated only to reveal corner of Milkyway, didn't continue it.

Milkyway <sup>oriented</sup> ~~at~~ at  $105^\circ$ . 25-40 Bgs. Top course = medium sized river cobbles (average =  $15 \times 15 \times 4$ ) Bottom course = small river cobbles (average =  $6 \times 6 \times 4$ ). Not well preserved. 190 cm in length. Photograph taken.



CADBURY = 180 cm long. West edge of Cadbury is 25 cm west of east edge of Milkyway & 20 cm south of Milkyway. 30-44 cm Bgs. 4 courses on east side. 2 courses on the west, composed of medium sized river cobbles (average  $14 \times 16 \times 5$ ) interspersed w/ small ones; Not well preserved but not bad  $\rightarrow$  mediumly preserved, orientation =  $105^\circ$ .

TWIX - corners w/ Cadbury, <sup>course</sup> oriented at  $20^\circ$ . 30-54 cm Bgs. medium river cobbles (average  $13 \times 10 \times 6$ ) interspersed w/ small cobbles (average  $6 \times 3$ ). 145 cm long. Appears to end, no corner.



MADS very poorly preserved. 62 w of east side of TWIX. 150 cm long, 35-50 Bgs. 1 large wobble on north edge ( $32 \times 18 \times 10$ ), Medium-small  $\rightarrow$  small cobbles.  $20^\circ$  orientation. DRAWN in wall section.



p88-9-90

4/30/88

**M&M's** corners w/ n.e. of mass) Oriented at  $105^\circ$  Poorly  
(average 20x18x12) preserved & not completely excavated. 25-44 cm Bgs.  
medium to large cobbles on top course, ~~medium~~ <sup>second</sup> course.  
Small cobbles interspersed.

Most north eastern unit is covered in flat rocks at 40 Bgs.  
medium sized river cobbles. Might be a floor. Did not have  
time to excavate further.

**Pit D** Pictures taken of <sup>supposed to be</sup> Kelly Floor  $\rightarrow$  #98-2 "1-2"  
orientation of floor is  $105^\circ$ . scale. 70 cm

Pictures - #98-2 "3-4" = 980. scale 100 cm.

**KERRY FLOOR**  $\rightarrow$  130 (west side) to 450 cm s of n wall. 90 Bgs. 3  
cm thick. Made of Baya Reaue. oriented at  $105^\circ$ .

Furthest E point is 4 m s of n end of trench, 20 cm w of  
e side of trench. Average size of pieces is 20x20 cm.  
The wall may extend to the south, we did not uncover  
the southern end.

**Dublin Wall** - corner in middle of trench - north corner.  
30 cm  $\rightarrow$  65 Bgs. composed of large river cobbles.  
average size 30x35x10 - top course. Bottom course  
composed of small river cobbles - (average size 5x7.)  
orientation  $105^\circ \rightarrow \checkmark$  orientation =  $15^\circ$ .

From east side of <sup>N</sup> Dublin wall - tumble goes 300 cm.  
from west " " " " " " " " 800 cm.  
well preserved.

East side at 5 m s of n trench wall

**CORK WALL** - corner in middle of trench. 590 cm s of n end  
of trench on w side. Not well preserved. 30-45 cm Bgs.  
medium sized river cobbles (average 15x15x6) missing corner  
stone. Next course down is smaller cobbles.

$\downarrow$  N  $\checkmark$  orientation  $105^\circ$   
" " " " " " " "  $10^\circ$

East side - 560 s of n trench wall

p88-99  
5/9/88

Julio took over at 9:30 AM  
#4 { 12B/99 4-5m w of zucchini (running ew). 4-5m east of zucchini (running n-s) 0-20 BGS  
12B/100 650-750 east of zucchini (n-s) 2-3m north of zucchini (running ew).

24C/2 1x1m extension. 7x9m extension w of east side of trench, up toward summit. 0-20 BGS

24D/2 1x1m extension. Clearing summit. 90-270 <sup>cm</sup> ~~from~~ of west trench wall. 1-2m n of trench wall. 0-30 BGS

24E/1 1x6m trench on east of structure.

24E/1 0-20 BGS western 1x1m unit

25D/2 see #7 summit.

25C/2 3-4m east of w trench wall. 0-20 BGS extended. 20-60 BGS. last at 20 BGS. 3 pieces taking out.

25D/3 110-210m east of east trench wall. 20-80 BGS, <sup>2 women</sup>

25D/10 1x1m extension to south. <sup>3 trench walls</sup> looking for plaster floor. 0-20 BGS. extended 1x1m south = 1x2m unit.

25E/2 1.0-2.5 e of w end of trench. 1-2m south of n end of trench. 0-30 cm BGS.

25D/3 extended 110-250m w of e trench wall

25C/3 45-1m east of w trench 15-60 BGS

26B south side of structure 10. 0-40 BGS

~~west side of str. 10.~~ 1x9m trench.

26B/1 1x1 unit. 0-~~40~~ BGS. Found a plaster floor at 65 BGS.

stopped lot. at 65.

26B/2 1x1 unit extension N of lot 1. 0-20 BGS.

26A/ North side of structure 10. 1x10m trench

26A/1 1x1m unit. ~~0-20 BGS~~ 0-60 cm BGS.

(24F) 50cm-4m w of w wall of trench 24A & B. Summit.

820-920 N of s wall of trench B.

24F/1 eastern 1x1m unit. 0-20 cm BGS.

ps-9-92  
5/10/88

25E/3 2.5-3.5 m eq w trench wall. 0-20 Bqs. Empty lot.

25E/4 150 - 250 cm eq w trench wall. working up -  
looking for BASAL wall. Unit is 2m (N-S). Extended 1-2 s of  
N trench wall 20 - 40 cm Bqs. Bones, 1 polychrome.

25B/11 20 - 30 cm Bqs. same unit as lot 10. Extended 1x1 m  
earth. 0-30 Bqs in extended unit. (Empty lot)

25B/12 lots of little rocks. 30-80 cm Bqs. 1-2 m s of trench wall.  
Soil here is different - very pebbly, sandy, light brown in color. Lots  
of little rocks. \* EMPTY LOT.

25D/4 120-220 w of e trench wall. (low corner) 80 - 100 cm Bqs.

25D/5 220 cm w of e trench wall, working in towards  
summit. 60-100 cm Bqs. Over post holder.

25D/6 270-310 cm w of e trench wall. (NE corner) 70-80 Bqs. There is a possible  
plaster floor at 80 Bqs, cutting in above that.

25A/5 30-100 cm from w of wall of pit C. 0-50 cm from w wall  
of pit C. 20-50 Bqs. trying to clear up summit feature  
extended to 80 Bqs. Extended: 100-150 w of e trench wall of  
trench C. 0-90 s of w trench (C) wall. 30-80 Bqs.  
Uncovered square feature on summit. There is  
20 cm of earth in between it and the bottom  
layer of rocks.

25D/7 5-6 m. w of e wall of trench. 0-20 Bqs.

\* Seems to be a flooring made of small pebbles & small  
rocks & bits of plaster. 20-40 Bqs. At 60 Bqs - we have  
BARRO.

p88-9:43  
5/10/88

26A/2 same unit as lot 1 80-100cm  
~~can't find yesterday~~ Bqs

26A/3 1x1m extension <sup>s</sup> of lot 2. 0-40 Bqs.

26A/4 1x1m extension <sup>sof N+wall</sup>. 0-40cm Bqs


26A/5 1x1m extension south of lot 4. 3-4m s of new wall of trench  
0-60 Bqs.

26B/2 extended from yesterday. 20-65 Bqs.

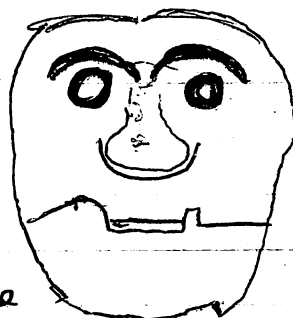
26B/3 1x1m extension north of lot 2. 0-40 Bqs.

Figure face, obsidian. Funny looking.

Extended 0-65cm Bqs. Found a feature = 3

blocks on edge forming a corner. Appears to be  
continuing off to the west.  Small rocks inside

55-65 Bqs. Right on top of floor. 195cm N of s trench wall. 65cm  
e of w trench wall



24D/3 170-270 e of w trench wall. 0-1m north of s trench wall.

30-40cm Bqs. Digging into the summit. Extended to 0-170  
e of w trench wall. Extended -

~~24D/3~~ 0-270 e of w trench wall. 1-2m N of s trench wall. 40 Bqs

Extended: 1-270 e of w trench wall 60-200cm <sup>extended</sup> Bqs of s trench  
wall. 40-60 Bqs. - 8 Bqs.

24E/1 can't find yesterday. 20-40 Bqs extended to 60 Bqs.

~~24E/2~~ same unit as lot 1 40-60cm Bqs

24E/2 1x1m extension east of lot 1. 0-20 Bqs. Extended  
1x1 to the east. 0-20 Bqs. Up structure.

24E/3 1-2m e of w trench wall. 20-60 Bqs. working w-2  
empty lot.

ED  
STR. 16  
sketch

p88-9-94  
May 11, 88

12B/142 unit 2b - 60 cm Bgs

12B/143 following BUTTERNUT squash & Onion wall.

140-290 cm S of N edge of PINTO BEAN wall. 60 cm to west of side of BUTTERNUT squash, 90 cm to east of same point

0-30 cm Bgs

12B/144 30-<sup>60</sup>~~60~~ cm Bgs. Below 143 and between walls

12B/

12B/141 unit from yesterday. 0-30 Bgs.

Redefining ~~12B/141~~ 3 x .8 m extension W of ~~unit 141~~ 12B/132.

Pedro Donald • 12B/145 30-60 cm Bgs. SAME unit as LOT 141.

following out PINTO BEAN & GARLIC

Antonio Rogerio 12B/146 1 (N-S) x 1.5 (E-W). 0-30 Bgs - extension to south of 143 & 144. We are

24D/3 unit from yesterday. <sup>-100</sup>~~-80~~ Bgs. Redefinition is

45-270 E of trench wall. -110 Bgs. we are following a summit feature a well which appears to be ending at 110 - have to go down further

24E/4 60-~~1m~~ cm Bgs. 0-<sup>1.20</sup>~~1m~~ E of trench wall

extended to 1.50 m. At the bottom of this unit are 4 large

claster type rocks. Ben Aestas - can't get them out.

Extended 50-270 E of trench. 20-30 Bgs

Extended 50 -      cm Bgs

pss-9-95  
May 11, 88

26A/6 2-3 m S of N trench wall. 40-60 Bgs.

Extended to the south; Down to 60 Bgs looking for a line. Stopped at 4 m.

26A/7 <sup>Below 26A/6</sup> 60-80 cm Bgs. ~~Extended to 3-4 m down to 80.~~

26A/8 1 m extension S. 4-5 m S of N trench wall. 0-20 Bgs.  
Extended 0-40 cm working N-S

26B/4 .50 m (e-w) x 1 m (N-S) north of Lot. 3. 3-4 m N of orig  
S trench wall. 0-20 Bgs. ~~Extended to 60 Bgs. Now~~  
~~working S to N.~~

26B/5 2-3 m N of S trench wall. 0-1 m E of E trench  
wall. 0-65 cm Bgs.

25D/7 can't from yesterday & extended.

6-7 m w of e wall trench

25D/8 450-530 cm w of e trench wall. <sup>unworn</sup> 40-60 Bgs  
Trying to clear  
up 2<sup>nd</sup> line of cut blocks. Ed etc had them clear off dirt  
& rocks in front of 1<sup>st</sup> line of cut blocks.

25D/9 7-8 m w of e trench wall. 0-20 cm Bgs. Working to  
summit. extended 6-8 m removing tumble & dirt. 20-  
Bgs.

summit 25C/4 60-100 Bgs. 2-3 m E of w trench wall.

25E/4 extended to \_\_\_\_\_ moving up toward summit.  
Cleaning tumble.

24D/3 cont from 5/11/88. NAMED wall on  
the south of lot = EARTH.

p88-9-96  
MAY 12, 88

24D/4 same unit as lot 3. 110 - 128 cm BGS

24D/5. 240-430 cm e of w side of trench. 0-40 cm BGS  
0-170 n of s trench wall.

2.

24E/4 cont from 5/11/88. Found a possible wall at  
240 cm e of w side of wall. Yes - it's a wall, BASAL, named VENUS.

195 e of w end of trench (measured to w of VENUS). 80-130 cm BGS. appears  
to be 2 courses wide w/ a backing of smaller cobbles. 2 courses  
it deep. Go to pg. 98

sum 24F/2 0-20 cm BGS. 1 1/2 - 4 m w of w side of trench B.  
820-920 n of s wall of trench B. 80-430 BGS.  
OBSIDIAN

24F/3 20-40 cm BGS. 1.5 - 1.5 m w of e trench wall. AB  
extended - 2.5 m w of e trench wall.

26A/8 extended from yesterday. 40-60 cm BGS.

extended 60-80 cm BGS. AT 430 cm south of n wall of trench  
and 95 cm BGS found burnt earth. Took a sample for  
Nancy.

26A/9 5-6 m s of n wall of trench. 0-20 cm BGS. (n-e corner)

26A/10 6-7 m s of n wall of trench. 0-20 cm BGS.

P88-a-97

May 12, 88

26B/6 1x1m extension N of lot 5 = 3-4 m w of trench wall.

0-20 Bgs. Extended down & 1.5 m to the west. Trying to uncover ~~a wall~~ <sup>a wall</sup>, 0-35 Bgs <sup>sw corner</sup>

26B/7 cutting in front of possible wall. Undercutting top line of stones. 40-80 Bgs. Empty lot.

26B/8 extending 1.5E-W (x 1 W-S) w of lot 6. 4-5 m w of trench wall (0-60 sw corner - extension)

25D/9 cont from 5/11/88. Cleaning out

25D/10 8-9 m w of e-end of trench. 0-80 cm BGS.

Extended back to 7-9 m w of e. Continuing to clear rocks trying to discover summit ~~stone~~ walls at 75 Bgs and 830 cm w of e trench wall, lots of little shells found look like miniature spandella shells.

25E/4 Extension from yesterday.

240-330 cm e of w wall of trench. Today extended to include northern meter of trench. 20-40 Bgs

25E/5 115-170 cm e of w trench wall. Northern 1 m of trench. 20-60 cm BGS, OBSIDIAN, RING BOTTOM BASE.

25E/6

210-270 cm <sup>cm</sup> ~~BGS~~ e of w trench wall. 50-70 Bgs.

8 Frog face.

25E/7. 1x1m extension e. southern 1 m of trench. 3-4 m e of w trench wall. Extended 20-50 in front of

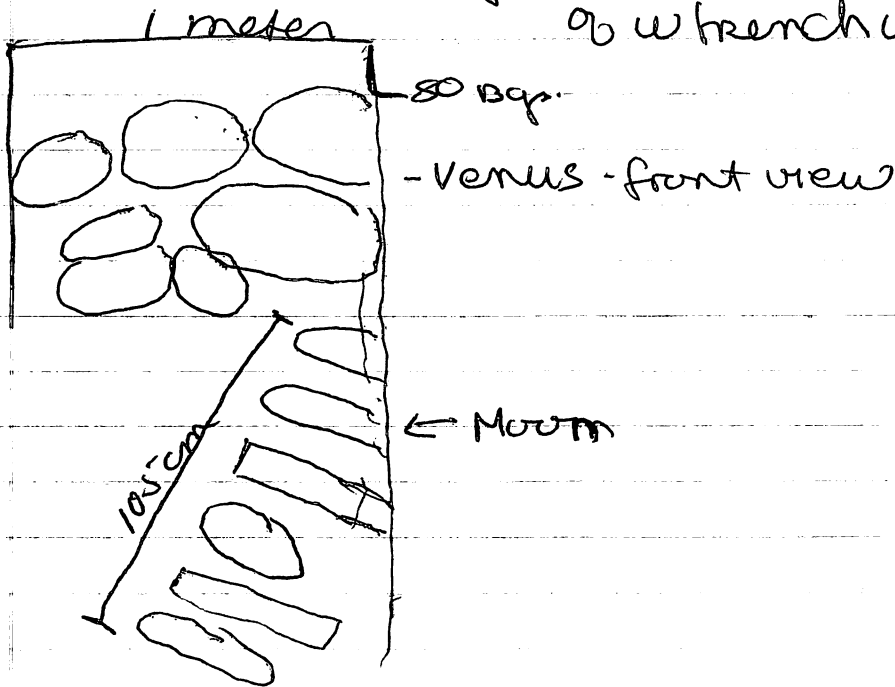
possible line. Oh well - no ~~like~~ extended to complete unit down to 50.



p88-9-98

5/11/88

We named another feature that runs NW to SE in the pit = MOON. The line is diagonal and the rocks are laying on their side. 2 of them are cut blocks. The others are large river cobbles. Only 1 course deep & 1 course wide is visible. 94-114 cm Bqs. Visible 75 cm (NW) to 190 (SE) & 90 W trench wall.



p88-9-99  
MAY 13, 88

24D/5 cont from 5/12. - 30 Bgs.

24D/6 270cm - 330cm eq w trench wall. 30-130cm Bgs  
uncovering EARTH WALL.

24D/7 330cm - \_\_\_\_\_ eq w trench wall. TRYING to find  
a line that would corner w/earth, running N-S. 30-130cm Bgs.

24E/3 Redefinition - 5-4m w of side of Pit A.

24E/4 Extended to include 1x1m unit at 1.5-2.5 w of wall  
of Pit A. 1-2m w of S wall of Pit. F, 0-40 cm Bgs.

Extended 1 (N-S) x 1.5 (E-W) <sup>west</sup> east of previous unit = 2.5-4m w  
of W side of Pit A. 0-40 cm Bgs.

26A/10 extended from yesterday 20-40 cm Bgs.

26A/11 5.0m - 5.90m sq N trench wall. 30-70 cm Bgs.  
0-50cm eq w trench wall. ~~Extended~~

26A/12 5-7m sq N trench wall. 20-60 cm Bgs. Stopped.

26A/13 5.0-5.90m <sup>of N end</sup> of trench. 0-50cm eq w  
trench wall. 60-110 (NW corner) cm Bgs

Layer of Burnt earth at 121 Bgs. from 370cm to 500cm  
sq N trench wall. Covers the full meter on floor of  
trench.

p88-9-100  
May 13, 88

26B/8 con't from 5/12

26B/9 350-450 cm w of s trench wall. 150-250  
eq w trench wall. 80-100 cm BGS (newer)  
OBSIDIAN. BATAQUE. Extended down in a smaller section  
of unit, between rocks at 450 cm & These <sup>120</sup> ~~120~~ north of  
-370 450 1<sup>st</sup> possible line at 370. Measurements 370-450 cm w of trench  
wall dug further -120 BGS. <sup>newer</sup> large rocks also at <sup>120</sup> 80 cm eq  
w trench wall; large-medium river cobbles.

26B/10 370-450 cm w of south wall 80-100 BGS. Working  
in between 2 lines of rocks, trying to pick up lower line of rocks

25E/7 extended to include northern 1 m unit. Sheds

25E/8 4-5 m eq w trench wall 0-20 cm BGS.  
Extended 20-40 cm. extended. 5-6 m eq w trench  
wall. 0-20 cm BGS. in southern 1 x 1 m unit of trench.

25E/9 6-7 m eq w trench wall. 0-20 cm BGS. In  
southern 1 x 1 m unit of trench.

25C/5 (S2) 120-140 cm BGS. 260-300 cm eq w  
trench wall. Pure sand, soft, light brown, w/ small  
pebbles.

Theme for features is DANCES.

New trench 25F/1 This is a (1/2-s) x 2 (2-w) trench on summit. 50-250 cm  
w of w wall of trench A & B. Directly w of C.  
0-20 cm BGS. 50-250 cm. Extended. 20-40 BGS in  
50-150 cm w of w wall of trench A & B. Extended to  
50-250 cm w of w wall. Clearing around rocks.  
OBSIDIAN

25F/2 50-150 w of w wall of trench B. 40-80 BGS.  
Taking out TUMBLE.

26B/11 450-5 m w of s trench wall. 70-90 BGS 50-100 cm  
eq w trench wall.

P88-9-101

5/16/88

24D/7 unit from 5/13 ~~5-6 m sq w trench wall.~~

~~40 Bqs knocking a wall uncovering basal wall.~~

Siempre following out the summit wall. The wall is beginning to fall in toward the wall. Haven't yet found the eastern cross wall. 330-450 cm sq w trench wall, 30-130 cm Bqs

24F/4 1x1 m unit, 1.50-1.50 m w sq w wall of Pit AB, 20-40 cm Bqs. extended 1.5-2.5 m w sq w wall of Pit AB.

20-40 Bqs. ~~1x1 m unit~~

24F/5 talking out bank up between Pit AB & Pit F,

0-40 cm Bqs, 2 m (N-S) x 1.5 m (E-W) T  
0-5 cm w sq w trench wall.

25E/10 5-7 m sq w trench wall. 0-20 cm Bqs. Northern 1x2 m unit of trench. Continuing to clean out rocks and earth, uncovered a summit line. Working around that. ~~40~~ cm Bqs. Top summit line is at 20 cm Bqs.

→ 25A/P working in front of the 1st basal wall. 40-105 Bqs. cleaning out rocks and dirt.

p88-9-102 A  
5/16/88

26A/14 5-6 m s of N trench wall. 40-~~100~~ cm Bgs.  
uncovering basal wall.

26A/12 cont from May. 13. 6-7 m N of trench wall.  
20-60 cm Bgs working N-S.

Burnt earth at 94 cm BGS. Dark Brownish/red. 575-666 cm  
s of N trench wall. Walls! In the ~~area~~ trench wall a clear  
wall is visible. Almost looks like 2 distinct walls, one on  
top of the other. Burnt earth continues up till this point.  
Wall is at 7M s of N trench wall - 160 Bgs

→ 26A/15 - 7-8 m s of N trench wall. 0-20 cm BGS.

26B/12 450-510 cm N of trench wall. 80 sweener  
105 cm BGS

26B/13 5-6 m N of trench wall. 0-20 cm Bgs. moving up  
the structure extended 0-80 cm Bgs (sweener)

We found 3 walls in this unit and uncovered the  
continuation of a wall that weiners.

26B/14 6-7 m N of trench wall. 0-20 cm Bgs.  
0-20 cm Bgs.

25F/2 cont from 5/13.

Extended 1.5-2.5 m W of W trench AB wall. 60-80

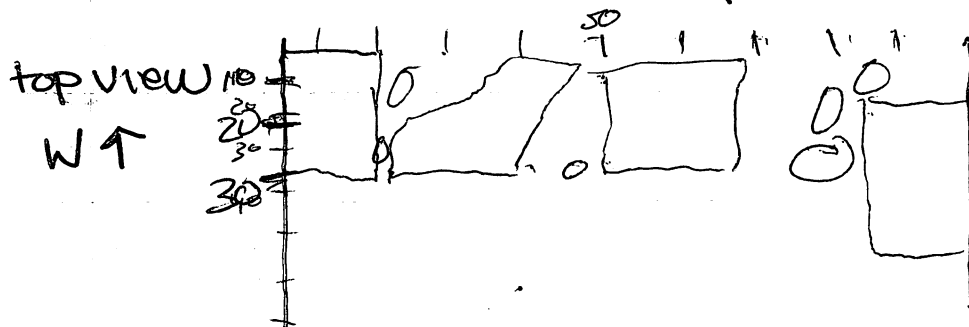
25F/3 taking out the bank between Pit E and  
Pit F. 0-60 Bgs. 50 cm x 1 m (N-S) 250-3m W of  
W trench wall

25F/4 taking out bank between Pit AB & Pit F.  
0-.5 m W of W wall of Pit AB. 0-80 cm BGS.

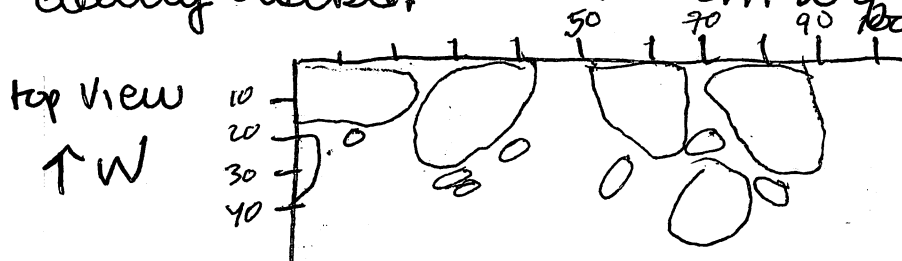
P88-9-102  
5/16/88

# DESCRIPTION OF WALLS IN Pt 2SD. Theme = BIRDS

#1 = SPARROW WALL - 1 course deep, cut blocks with average size  $35 \times 22 \times 12$  362-395cm w of trench wall. Small river cobbles below it. Wall is badly preserved, all 4 visible blocks are falling - slanting down toward the east. 40-65cm BGS (w side of wall.)

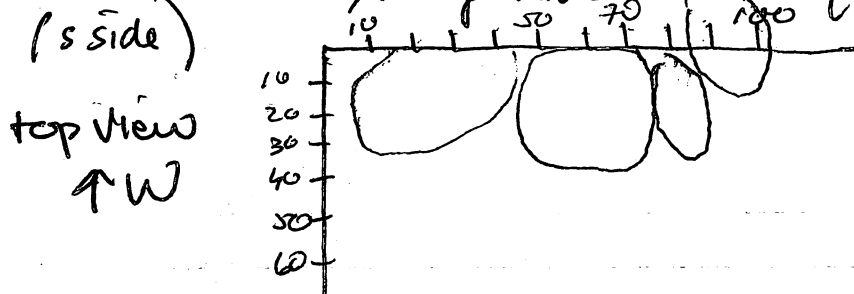


#2 = DOVE Possibly this is the backing to SPARROW WALL. Made of medium sized river cobbles. (average size =  $26 \times 15 \times 8$ ) E of DOVE is 23cm w of w of SPARROW. A few small river cobbles interspersed - (average  $7 \times 10 \times 2$ ). Seems to be 2 courses deep, although only one is clearly visible. 418-440 cm w of trench wall.



28-48cm BGS S side

#3 = SWALLOW WALL - 425-575 w of trench wall. Only one visible course, large river cobbles (average  $27 \times 32 \times 15$ ) 40-50cm BGS - (S side)

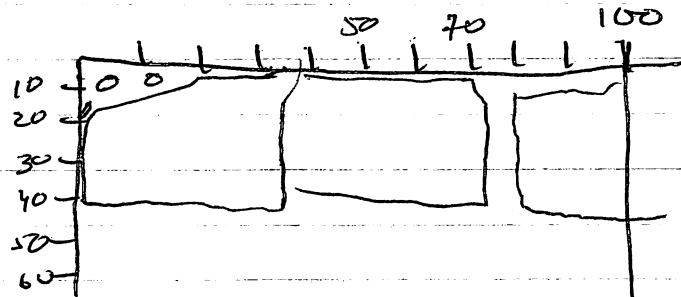


p88-9-103  
5/16/88

SWALLOW is not clearly a wall. There are flat rocks above it in the trench wall - but expansion N or S would be necessary to uncover the line and its features.

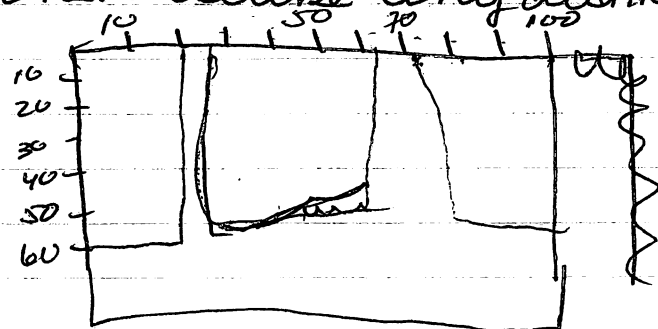
#4 PARAKEET WALL. 530-577 w of a trench wall. 3 cut blocks visible with small rocks underneath. 30-60cm BxS (S side) 1 large block is 38x24x20, others are just a little smaller. This wall also is falling east down the slope of the structure. At to the west are tumbled cut blocks apparently falling & pushing it forward.

top view



#5 Tincute WALL 600-660m w of a trench wall. 3 cut blocks visible (average 40x30x?) 55 Bqs on south side. Hard to ~~not~~ describe any distinct features.

top view



#6

P88-9-104

May 17, 88

26A/16 8-9 sq N trench wall. 0-20 cm Bqs.  
Toe cone. Excavating down between SALSA WALL and MARIMBA  
26A/17 100 cm - 150 cm Bqs (sewer). Round beads, obsidian, <sup>polished</sup> beads.

26A/18 - 120-160 cm Bqs, going down in front of The WALTZ.  
4-5 m sq N trench wall found a small painted disk.

#7 calls it GAMING DISK (NOT AN ANTENNA). OBSIDIAN,olla foot.  
Extended further down. At this level there is pure sand,  
Same color and texture as that found in summit of 25 and  
24.

26B/15 560-660 cm N of stretch wall. 0-40 Bqs. <sup>NW</sup> corner.  
Following out Merenge, The SWIM & The TWIST - real lining  
pit w/ original trench line.

26B/16 460-560 N of stretch wall. 0-20 cm Bqs. <sup>SW</sup> corner.

\* 26B/17 Below lot 16. 20-40 Bqs sewer.

26B/18 3-430 m N of stretch wall. At previous lot  
we found large rocks that seems to be similar to Cha-Cha.  
We're now taking out this unit to come in front of it - see what  
it is.



1988-9-105

May 17, 88

25A/8 cont from 5/16/88 No sherd today

25A/9 105-125 cm Bgs. Below lot 25A/8

Naming walls in this pit. #1 at 350 cm s of trench wall

#2 at 490 cm s of N "

#3 at 595 cm

TUCAN

BUDGIE

CHICKEN

25A/10 Between Budgie & chicken. 45-80 cm Bbs. SE corner

25A/11 620-685 cm s of N wall. Again cleaning out rocks to expose the next line up. 30-64 cm Bbs. named

another wall → #4 at 685 cm s of trench wall PELICAN

25A/12 Extended lot 720 to next line to the south - 50-65 cm Bbs.

\* 25E/4 Cont from yesterday Applique & incised sherds.

25E/5 N 1 m unit. 0-2 m w of trench AB wall. 1-2 m N of

south trench F wall. 0-20 cm Bbs. Starting to follow out summit laterally. Extended unit 2-2 m w of west trench AB wall. 1-2 m

N of south trench wall 0-20 cm Bbs. Extended in 1-2 m w of trench AB wall 20-60 cm Bbs.

24D/8 480-495 cm east of west wall. 30-130 cm Bgs.

Sure sensor did. OH BOY!

24F/6 30-\_\_\_\_ cm Bgs. 1-2 m w of trench AB wall. TAKING out rocks. 1-2 m north of south wall of trench F. Extended indefinitely to the west, \_\_\_\_\_ looking for a summit line.

May 17/88

#7 and A collected 7 bags of sherds coming out of the surface to the Northwest side of STR 1-A-16. <sup>that the bags</sup> The sherds are extremely large, <sup>red painted</sup> unadorned, some have interesting applique, we also found a small green-stone head and a mandible Bone. ~~OK~~

Lot 10U/1

Notes on 26A - walls.

1<sup>st</sup> Northern wall → at 5m up N trench wall. Starts at 80cm BGS. As of yet we haven't reached the base of it - it is below 160 cm BGS. WALTZ. <sup>made of mostly small river cobbles</sup>

MARIMBA - 540 sq N trench wall. Made of medium sized river cobbles, seems to back up WALTZ. 70 BGS BASE has yet to be defined.

SALSA at 690 cm sq N trench wall. Very steep, top is at ground surface. BASE has not yet been reached, but it is lower than 140 cm BGS. Made of medium sized river cobbles interspersed w/ small river cobbles. Very well preserved.

→ layer of burnt earth beginning 30 cm N of SALSA, continuing to the north 110-120 cm BGS. <sup>WALTZ</sup> 50 cm below the top of the wall. Visible on both east west walls.

Black layer <sup>25-30 cm old layer</sup> = 4 cm, red layer = 6 cm. Above is hard clay, below it is soft sand. Black layer is on top of red layer.

→ layer of burnt earth N of Salsa wall  
→ continues to Salsa wall on <sup>both</sup> sides of trench & moves north to Marimba.

108 cm <sup>to top of layer</sup> BGS taken in SE corner. - layer is 8 cm thick. - black layer on top

is 1 cm thick & not clear in all parts. orange layer is <sup>lower</sup> 1 cm.

- clay above the layer & sand below it.

1A-45

pss-9-107

5/18/88

26A/19 3-4m <sup>SE. corner</sup> of N trench wall. 100-200 cm Bgs. Working down to the level of ~~rocks~~ line of rocks at 190 cm Bgs = TANGU WALL. Dancing monkey stamp fragment, <sup>few shreds</sup>

Measurements

• 26A/20 200-245 cm Bgs. following down to the base of the WALTZ. At 205 cm Bgs, 10 cm ~~ref~~ to the north the WALTZ 40-50 cm w of trench wall -> Carbon took a sample. At this level the sand level changes and back to earth level. More burnt earth, right below carbon level 210 cm Bgs. few shreds. 0-25 cm N of WALTZ

← 26A/21 3-350 cm s of N trench wall. 160 cm - 180 cm Bgs. <sup>to the north</sup> ~~front~~ of line of rocks.

26B/19 0-20 cm Bgs 650-750 cm N of S trench wall. 0-20 cm Bgs. Extended 750-850 cm N of S trench wall. 0-20 cm Bgs. OBSIDIAN. 3 Round balls/groove around the center

26B/20 850-950 cm N of S trench wall. joining S trenches. 0-20 cm Bgs. 0-20 cm Bgs

26B/21 750-850 cm N of S trench wall. 20-40 cm Bgs. extended 850-950 cm N of S trench wall. 20-40 cm Bgs. 3 more fishnet sinkers (PLOW)

25A/15 50-80 cm Bgs. Between Tacan & Badgie. Empty lot

25F/6 Below lot 5. 60-80 cm BGS.

25F/7 2-3 m<sup>w</sup> of trench AB wall. 0-30 cm Bgs.  
1-2 m w of trench wall extended down.

24D - yesterday we did come across a cross wall for EARTH.  
It seems lower, and apparently continues down.

24D/8 cont from yesterday - cleaning of trench wall,  
making it straight again, handles (2), in used piece.

24D/9 395 - 495 cm w of trench wall. <sup>130-</sup> Bgs  
Earth - 2m S of south trench wall. Named the  
cross wall = BIG DIPPER.

24F/6 cont from yesterday. 0-4 m w of trench AB. 30-60 cm  
Bgs. Yesterday we took out a lot of rocks, 130 lines uncovered.  
Today going a little further down to see what's there. Extended  
this lot into the southern part of trench. We haven't found any-  
thing up here yet. AY.

24F/6 12-3 m w of wall of trench AB. 0-30 cm Bgs.  
24F/7 60-80 cm Bgs. 1-3 m w of trench wall.

pss-9-109

5/18/85

started a telephone booth trench <sup>on NW corner of</sup> structure LA-16.  
We surface collected large fragments of censors, green  
rock & obsidian, so its worth digging stuff out of  
now.

red painted  
up - continuing to get large thick sherds, face-figure  
fragment, worked ~~shard~~ (?) <sup>chert</sup>, or some sort of stone

Spondaila shell, obsidian, ladle censor, large sherd that  
looks like a crown



Put in 1m east west by 2m (N-S)

28A/lot 1 - 0-60 cm Bqs. Surface was uneven and  
disturbed.

28A/lot 2. 60-~~100~~ cm Bqs. Below lot 1.

Very ashy soil grey, soft, powdery.

5/19/85

28A/3 100-140 cm Bqs. Below lot 2.

all in Bqs. { broken jade head, censor lid w/ figurine - ugly face & we can't  
make out what type of face it is, more obsidian, some sort of  
shell, a ~~piece~~ piece that looks like a cork stopper of some sort?,  
saved a polychrome for Sylvia. All in Bqs - a whistle (un pto)  
Soil changed at 135 cm Bqs. changed to light brown, hard earth.  
'sored censor lids'

28A/4 Below lot 3. 140-160

5/19/88

Started a new trench on structure 1A-45, a structure to the east side of the main group. It appears to have 2 summit elevations, one with a lot of rocks, another with very few. We are coming up on the higher summit with a western & eastern side trench.

29A = <sup>(w-9) (w)</sup> 1x1 m trench on the west of the building

29B = <sup>(w-5) (w)</sup> 1x1 m trench on the east side.

off the east, there are only 2 mounds, one to the south one to the north, each about 50m away. West side looks into a group of mounds, not a clear plaza area, but possibly. The ball court is about 100m to the S.W. of here.

29A/1 = <sup>1-2</sup> 1m eq w trench wall. 0-20cm Bgs. Extended down to 40 cm Bgs. ~~2~~ Sherds yet. Extended to 60 cm Bgs.

29A/2. There are many rocks at the 60 cm Bgs level - so we moved west 1x1 m. 0-80 cm Bgs. At 60 cm Bgs - still no sherds. 0-1 m eq w original trench wall

29B/1 = 0-1m w of e trench wall. 0-20 cm Bgs. Extended down to 40 cm Bgs. No sherds yet. Extended 40-60 Bgs. EMPTY LOT.

29B/2 - 1x1 m extension w of lot 1. 1-2 m w of e trench wall. 0-60 cm Bgs. No rocks, no sherds. Jeta. You can see a change of soil at 45 cm Bgs. Dark brown on top, light brown on bottom.

29B/3 2-3m w of e trench wall. 0 - — cm Bgs

p88-9-111  
5/19/88

24D/9 cont from yesterday  
orange 3-4.5m eq w trench wall - 130-200cm Bgs wall  
continues - giving the guys a break go it's dangerous.  
2-3m N of trench wall -  
24D/10 1-2m eq w trench wall. 0-20cm Bgs

24E/7 - unit from yesterday. Extended 40<sup>cm</sup> 2m w of w  
trench AB wall. 0-1m N of trench wall. working north  
south, looking for a live 40-~~70~~ cm Bgs. We took out a  
large piece of clay 1-1.7m w of w trench AB, and 60-90 cm  
N of trench E wall. We stopped at 35cm N of trench  
wall (measured to the north side of new found wall <sup>at 70cm Bgs</sup>). A second  
line found at 30cm N of trench wall made up of smaller  
river cobbles. 2<sup>nd</sup> line of rocks is still at 40cm Bgs.  
24E/8 55-2m N of trench wall, 40-2m w of  
w trench AB wall. 80-100cm Bgs.

26A/21 cont from yesterday. Extended 200 <sup>NE corner</sup> cm Bgs.  
Soil here is back to a dark brown earthy texture.  
26A/22 6-7m sq N trench wall. 140 Bgs - 170 <sup>cm</sup> (SE corner)

p88-9-112  
5/19/88

26B/22 750-950cm w of s trench wall. 40-60 cm Bqs.

26B/23 650-750cm 20-40cm Bqs.

26B/24 650-750cm N of trench wall. 1-2m e of w trench wall. 20-40 cm Bqs. Following out summit feature wall, uncovering summit wall.

Fix wot  
25F/7 extended down to 60cm Bqs - from yesterday

25F/8 310-360 w of <sup>1-2m w of s trench F wall</sup> ~~25F/8~~ trench AB wall. 0-40cm Bqs.

Extended 270-390. 40-60 Bqs. still 1-2m N of s trench F wall.

25F/9 110-200cm w of w trench AB wall. 2-3m w of s trench F wall. 0-40cm Bqs Extended. 40-90cm Bqs.



p88-9-113  
5/20/88

- 29A/2 cont from yesterday
- 29A/3 1-2m e of trench wall. 60-80cm Bgs. working w to e, removing tumble and looking for a line.
- 29A/4 At 70cm Bgs - sherds & 1 obsidian flake. 1x1m extension east. 2-3m e of trench wall 0-20cm Bgs.
- 29A/5 1x1m extension east. 3-4m e of trench wall. 0-20cm Bgs. In the previous lots we have taken out a lot of tumble, medium sized - large river cobbles. Empty lot.

- 29B/3 cont from yesterday - 60cm Bgs. <sup>NO</sup> sherds
- 29B/4 1x1m extension <sup>W</sup> of lot 3. 3-4m w of trench wall. few sherds
- 29B/5 150-250cm w of trench wall. 60-80cm Bgs. There are tumbled rocks at 150 w of trench wall, moved back into two meters to reach bottom of tumble
- 5/23/88
- 29B/6 250-400cm w of trench wall. 60-80cm Bgs. Extended 150-250 ~~80-110~~ cm Bgs.

Monday

p88-9-114  
5/20/88

\* 26A/22 cont from yesterday 175 cm Bqs

\* 26B/25 750-850 N of trench wall. 0-45 cm Bqs.  
1-2 m E of W trench wall. 22 net sinkers! (within  
the boundaries of the summit feature we are uncovering.)  
26B/26 ~~obsidian~~ figure fragment

RAUL ~~started~~ started once again on the south of structure, to  
uncover the cut block feature. Left a 50 cm x 1 m bank  
in between the pit. 140-240 cm N of trench wall,  
50-150 m W of W trench wall, 0-80 cm Bqs.  
took out 2 large humbled blocks. Found the  
continuation of cut block feature. Plaster floor  
entirely at 80 cm.

\* 26B/27 ~~750-850~~ Below lot 25 45-98 cm Bqs. Inside  
a summit ~~structure~~ feature. Here - 1 more ~~net~~ sinker,  
1 applique piece, 2 obsidian flakes some burnt  
earth.

26B/28 0-20 cm Bqs. 1 x 1 m W of lot 26.  
140-240 cm N of trench wall, 150-250 cm W of W trench  
wall. Cont on 5/23/88. worked better, very  
shiny.

→ 5/23/88 26B/29 900-1000 N of trench wall. 10-70 cm Bqs.  
Extended to the North to 1000 N of trench wall.

26B/30 70-100 cm Bqs. ~~Below lot 29~~. At 70 Bqs  
the soil is very much like clay, hard, light brown.  
10-11 m N of trench wall.

28A/4 cont from yesterday 180 cm Bqs

p88-9-115

5/23/88

25F/10 200-325 cm N of S trench wall. 0-80 cm  
W of W trench AB wall. 0-70 cm Bqs.

Extending Re lat to remove 6 unit blocks, 1 piece of cofa,  
We have left them till now, but they appear to be  
nothing, 100-200 cm N of S trench wall. 0-1 m  
W of W trench AB ~~trench~~ <sup>wall</sup> 20-50 cm R

25F/11 1-330 N of S trench wall. 160-230

W of E trench AB wall. 70-90 cm Bqs

~~Empty~~  
~~Measure~~ Summit line of large wks block a square feature <sup>under</sup> the cut ~~at~~

24F/8 Extended 0-40 cm W of W trench AB wall. 0-100 cm Bqs.  
Extended to the west indefinitely 1-350 m <sup>1-2 m N of S trench wall</sup>

5/23/88 24F/9 4-5 m W of W trench AB wall. 0-20 cm Bqs.  
~~North~~ Southern 1 m of unit - 0-1 m N of S trench wall.  
Extended down, extended into northern unit of  
trench.

MEASURE 24F/10 cont from yesterday. extended 0-40 cm Bqs  
wall. 1-2 m E of W trench wall. Extended 2-3 m  
N of S wall of trench - 40-60 cm Bqs.  
Extended to the ~~west~~ <sup>west</sup> until we find western cross  
wall of earth.

5/23/88 24F/10 continued from yesterday

25F/11 200-250 cm N of S trench wall. 2-3 m E of  
W trench wall. 0-40 cm Bqs, Extended to 70 cm Bqs.

(# blocks which we took out.)

pss-9-11b

5/23/80

2SF/12 330-440. N of S trench wall.

1-2m W of W trench AB wall 0-45cm Bgs

Extended to 100 Bgs - looking for corner of  
summit line or how the north-south line  
connects w/ summit wall

2SF/13 clean up of summit, making summit features  
clearer

5/23/88

26B/31 1x1 m W of Lot 28. 0-70cm Bgs.

140-240 cm N of S trench wall. 250-350 cm W  
of W trench B wall.

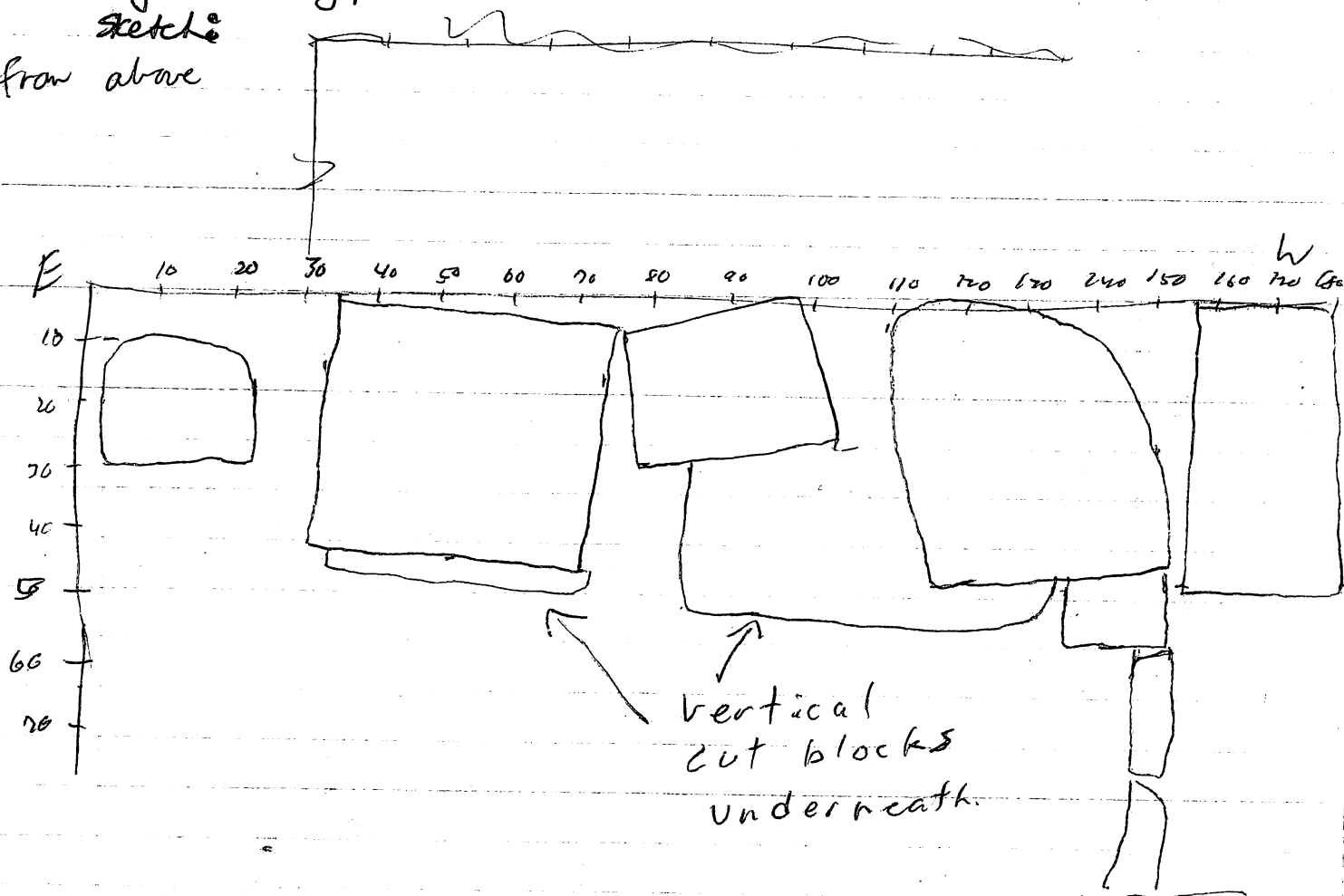
5/24/88

p88-9-117

# DESCRIPTION of WALLS - 25A TRENCH

Most northern wall TUCAN. top is 35cm Bgs → Bottom 75cm Bgs  
 Constructed of large cut blocks (45x35x10)<sup>average</sup>. Upper course is  
 horizontal cut blocks, lower are vertical (i.e. lower course  
 is a facing). 40cm e of wreath wall, vertical cut blocks  
 comes to the north - then base is at 80cm Bgs, they are 40cm  
 in height. Badly preserved.

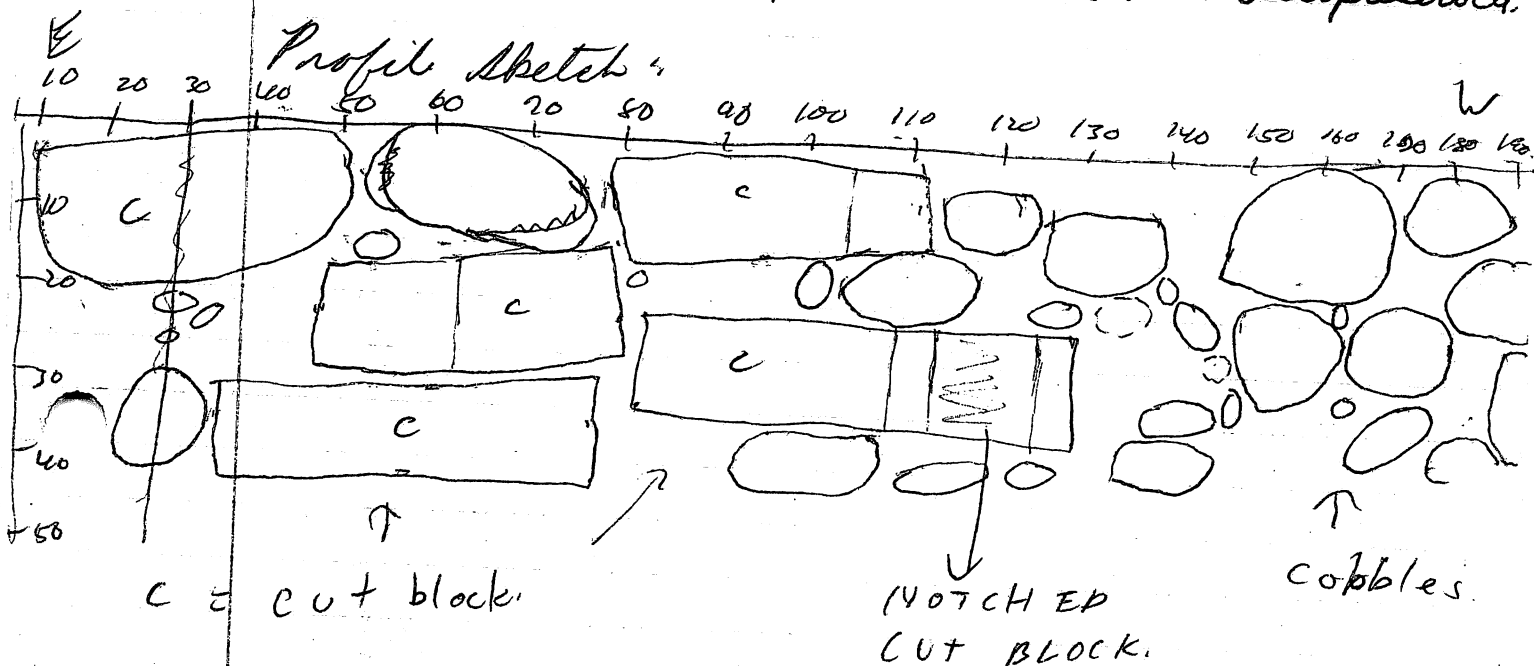
Sketch:  
 from above



P88-9-118  
5/24/88

WALL BUDGIE: S side of tucan is 55 cm N of N side of Budgie. 25-75 cm Bqs. We did not excavate down to the base. It appears to continue down. Eastern 110 cm is constructed of cut block & 1 cobble. Western 90 cm constructed of medium sized river cobbles. Average size of cut blocks is (30x30x12). Averages of river cobbles 25x15x13. We have 3 exposed courses. Not well preserved.

Profile Sketch:



→ WALL CHICKEN - 90 cm from S of Budgie to north of Chicken. appears to be 2 courses N-S. 60 cm wide at widest point. 30-90 cm Bqs. (not actual base is not exposed) composed of large river cobbles (average 30x25x12) small fist-sized cobbles are interspersed. 3 courses deep in most places, poorly preserved.

WALL PELICAN - 4th wall 20-60 cm Bqs. Actual base not exposed. 30 cm from S of Chicken to N of Pelican. composed of large river cobbles. (average 30x25x15). A few interspersed fist-sized cobbles. Very poorly preserved.

walls ~~85~~<sup>86</sup> m s of N trench wall

Penguin (740-790) Vulture (810-850) Loon 942-975

188-9-119  
5/24/88

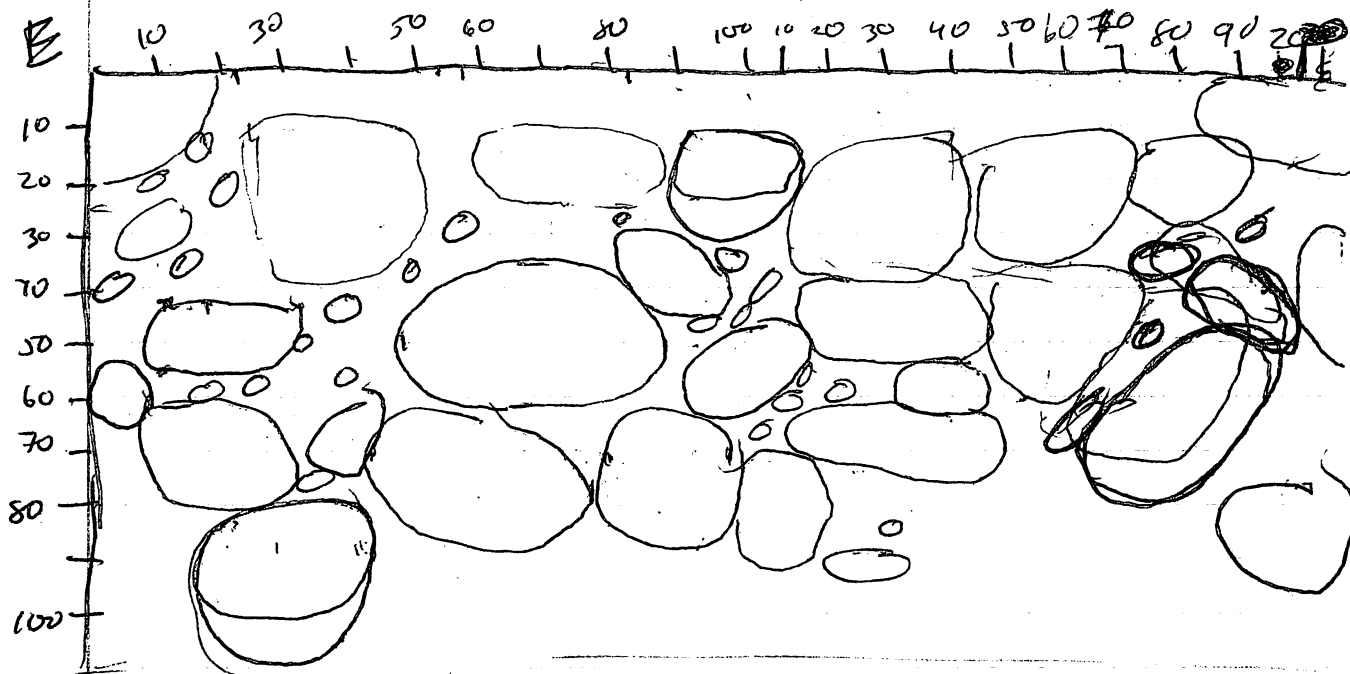
Penguin - very badly preserved. e side are 2 cut blocks (70cm)  
We really only can see this 70cm of the wall. 35-70 (didn't  
excavate to actual base) There are fist sized cobbles under-  
neath the cut block (45 x 25 x 10) <sup>average cut block</sup>. But a continuation  
of small rocks till 1 m w of e trench wall. 30cm from s of  
Pelican to N side of PENGUIN. Western  $\frac{1}{2}$  of wall was  
cut through to see vulture

Vulture 6 cm from s side of Penguin to north side of  
vulture. 25-\_\_\_ cm. Wall is badly preserved and we  
can't tell where the base is, it could be a southern course  
of Penguin. Composed of large river cobbles (35 x 25 x 8)  
Upper course is well preserved, although it is  
slanting forward.

LOON western summit wall. 110 cm between s of vulture  
& w of loon. Top at ground surface - exposed down to 50 cm  
2 courses deep. Composed of medium sized river  
cobbles (25 x 20 x 13) <sup>average</sup> 1 large river cobble in the center  
of exposed area in the second course. Very badly  
preserved.

P88-9-120

5/24/88 W



TS FACE ON VIEW OF WALL CHICKEN.



p88-9-121  
5/24/88

- 29A/6 Below lot 5. 20-60 cm Bgs  
29A/7 2-3 m edge w trench wall. 20-140 cm Bgs. OBSIDIAN  
29A/8 1-2 m edge w trench wall. 80-110 cm Bgs  
29A/9 0-1 m edge w trench wall. 80-90 cm Bgs.  
29A/10 0-50 cm edge w trench wall. 90-100 cm Bgs. There are  
rocks at 90 Bgs - much lower than expected. Going  
down to w of them. ~~REMOVED~~

5/25/88 29A/11 0-1 extension w of w trench wall. Rocks continue  
below at 90 cm Bgs and 100 cm Bgs so were moving west.  
~~0-40 Bgs~~

29A/12 Below lot 11 40-80 cm Bgs. &

Jose  
Lautaro 29A/13 Below lot 12 80-100 cm Bgs  
29B/8 Below lot 7. 20-40 cm Bgs. Continuing  
lot to removing dirt around stones.

extended down 80 cm Bgs. Looking for a  
line. Extended into 4-6 m w of e trench wall.

29B/9 6-7 m w of e trench wall. 0-20 cm Bgs

29B/10 Below lot 9. 20-40 cm Bgs.

29B/11 Below lot 10. 40-70 cm Bgs. ~~0-20 cm Bgs~~

29B/12 7-8 m w of e trench wall. 0-20 cm Bgs.

29A/14 - 4-5 m edge w trench wall 60-100 cm Bgs.  
lot turned out to be a clean up lot which exposed  
a basal wall

p88-9-122  
5/24/88

24D/12 0-370 N of stretch wall. Taking out 50cm Bank between pit A & L. 0-20 cm Bgs. From 230-300 cm

24D/13 N of stretch wall we continued to 40 cm Bgs.

Lot A150 included 370-470 cm N of stretch wall, 130 -

5/25/88 240 cm E of ~~E~~<sup>AB</sup> trench wall. 0-20 cm Bgs. Exposed lines.

24D/13 0-130 cm E of trench AB wall. ~~230~~ 370-470 N of stretch wall. 0-20 cm Bgs

24D/14 2-4 m N of ~~B~~ trench F wall. 0-2 m W of W trench AB wall. 0-20 cm Bgs

24F/9 cont from yesterday. still working <sup>-110 cm Bgs.</sup> west.

24F/10 5-6 m W of W side AB trench. 0-1 m N of south side of trench. 0-20 cm Bgs extended to 40 Bgs. - extended lower to 50 cm Bgs

24F/11 6-7 m W of W side AB trench. 0-30 cm Bgs still looking for a wall

5/25/88 24F/12 5-7 m W of W side AB trench. Working e to w, looking for a wall. 50 cm Bgs in eastern portion to 50 cm Bgs / 20-50 in west. (leveled unit to 50)

24F/13 50-110 cm Bgs Below lot 12.

24F/14 1x1 m ext'n N of lot 13. 6-7 m W of W side AB trench. 0-50 cm Bgs. ONLY went to 20 Bgs in the western 50 cm of unit.

PS8-9-133  
5/24/88

- 26 29B/31 cont from yesterday
- 26 ★ 29B/32 Below lot 30. 100-120 cm BGS
- 26 ★ 29B/33 Below lot 32 120-140 cm BGS <sup>2 pieces of shell, BATA REQUE</sup> Black bead-broken, BATA  
26 29B/34 Net sinker found at 960 N of S trench wall.  
25 cm BGS
- 26 ★ 29B/35 Below lot 33. 140-160 cm BGS. Mure shell & jute, BATA REQUE. Many shreds from this lot are burnt.
- 26 29B/36 0-20 cm BGS. 225-325 E of W trench wall  
8 m N of S trench wall. 0-40 cm BGS. ~~8 m N of S wall~~
- 26 29B/37 Below lot 36. 40-60 cm BGS.
- 26 ★ 29B/38 Below lot 35. 160-180 cm BGS.

OP/ ~~25F/13~~

SUBOP 30/11 BALL COURT. We have started a 4 (E-W) x 1 m (N-S) trench on the western mound of the ball court. OBJECTIVE - to date ball court & find any architectural features.

- 30A/1 0-1 m E of W trench wall. 0-20 cm BGS.
- ★ 30A/2 Below lot 1. 20-60 cm BGS.
- 30A/3 Below lot 2. 60-80 cm BGS.

25F/13 Cleanup lot cont from yesterday. Shreds came from 60-120 cm N of S trench wall. 20-70 W of W trench AB wall.  
80 cm BGS.

P88-9-134  
5/25/88

Victor 26B/39 180-200 cm Bqs. Below lot 38. Burnt earth at 200 cm.  
Mure shell.

Raul 26B/39 ~~below 37. 60-80~~ cont from yesterday. Extended to sweeping down 10 cm  
to N of SUMMIT WALL - 70 cm Bqs

26B/40 8-9 m N of trench wall. 0-40 cm Bqs. 2-3 m east  
of wall. <sup>loosely polychrome</sup> OBSIDIAN FLAKE

26B/41 40-70 cm Bqs Below lot 40-

26B/42 200-220 cm Bqs. Below lot 39.

[carbon sample 230 cm W of side of trench. 40 cm N of S side of lot.  
205 cm Bqs. At 220 cm Bqs we have a burnt  
earth surface, just below the carbon samples.]

26B/43 220-240 cm Bqs. Below lot 42

30A/4 0-20 cm Bqs. 1 x 1 m east of lot 3. 1-2 m E of  
w trench wall

30A/5 20-40 Below lot 4 Removed a lot of cut block

30A/6 40-60 Below lot 5 Was not in a line. Various

30A/7 60-80 Below lot 6 sized blocks

30A/8 2-3 E of w trench wall. 0-20 cm Bqs

30A/9 Below lot 8 20-40 cm Bqs

P859-135-  
5/26/88

24D/14 cont from yesterday. 30 cm BGS.

24D/15 0-340 cm e of w side of original trench  
10-60 cm BGS. 3-4 m N of trench wall.

5/27/88 24D/16 130-230 e of w side AB trench. 3-4 m N of  
s trench wall. ~~2-40 cm BGS~~ 60-100 cm BGS.

24D/17 Below lot 16. 100-140 cm BGS

24D/18 Below lot 17. 140-~~280~~ cm BGS.

24F/15 5-6 m W of w side AB trench. 0-50 cm BGS. 1-2 m  
N of s trench wall.

5/27/88 24F/16 ~~5~~ 7 m W of w side AB trench. 2-3 m N of s trench  
wall. 20-40 cm BGS.

24F/17  $3\frac{1}{2}$ -5 m W of w trench AB wall. 2-4 m N of s  
trench wall. 0-40 cm BGS.

24F/18 2- $3\frac{1}{2}$  m W of w trench AB wall. 2-4 m N of s  
trench wall. 0-40 cm BGS.

~~245F~~ 245F/14 1-3 m N of s trench wall. 0-1 m W of e  
trench AB wall. 80-120 cm BGS.  
5/23/88 continued

P88-7-136  
5/26/88

RAUL 26B/44  $2\frac{1}{2}$ - $3\frac{1}{2}$  m e of w wall of trench AB  
9-10 m N of stretch wall. 0-40 cm Bgs.

~~26B/45 Below lot 44. 20-80 cm Bgs~~

26B/46 Below lot 43 240-260 cm Bgs  
~~26B/46 Below lot 43 240-260 cm Bgs~~

26B/45 8-9 m N of stretch wall. 3-4 e of w wall  
of trench AB. 0-20 cm Bgs.  
5/27/88 cont from yesterday.

26B/47 9-11 m N of stretch wall. 0-40 cm Bgs  
 $2\frac{1}{2}$ - $3\frac{1}{2}$  m e of w wall of trench AB

★ 26B/48 Below lot 46. 260-280 cm Bgs

★ 26B/49 Below lot 48. 280-300 cm Bgs  
BATA REQD, BIRD BONE

30A/10 200-225 cm e of w trench wall. 20-80 cm Bgs.  
Working down to the west of cut block wall.

30A/11 1.5-3.0 m e of w trench wall. 0-20 cm Bgs.  
1-3 m N of S side of trench

30A/12 Below lot 11. 20-40 cm Bgs to the west of  
cut block wall.

30A/13 1-3 m N of stretch wall. 0-40 cm Bgs.  
0-15 e of w end of trench.

5/27/88 30A/14 Below lot 13. 40-80 cm Bgs. Extended 60-90  
e of w wall. 100-200 N of S. 40-  
Redefined: Below lot 13 but only 10-20  
0-60 cm e of w wall of trench. 40-80 cm Bgs

30A/15 3-4 m N of S trench wall. 0-40 cm Bgs  
0-1 e of w end trench

30A/16 1-2 m e of w end trench. 3-4 m N of S trench wall  
0-40 cm Bgs

30A/17 0-1 m e of w end trench. 3-4 m N of S end trench  
40-80 cm Bgs

F28-9-137  
5/26/88

~~X~~ 29A/15 3-4 m w of e end of original trench.

100- Bottom of wall. 140 cm Bgs. Fragments of *Spondylia* shell. 33 sq N wall of wt. 112 cm Bgs. In basal wall of structure at 4 m e of w wall of trench.

~~29A/16~~ 98-106 cm Bgs layer of burnt earth. Dark brown

29A/16 140 - ~~160~~ cm Bgs

29A/17 5-6 m w of e end of original trench, 0-40 cm Bgs

5/27/88 29A/18 below wt 17. 40-60 cm Bgs. Removing tumble

29A/19 6-7 m e of w end of original trench. 0-40 cm Bgs.  
extended to 60 cm Bgs

29B/13 Below wt 12. Working e-w. 20 - 80 cm Bgs.

→ Removing tumble, looking for a wall

29B/14 8-9 m w of e end of orig. trench. 0-40 cm Bgs

29B/15 280-430 cm w of e end of orig. trench,  
70-80 cm Bgs REMOVING TUMBLE

NIX

BALA

DIDN'T

COME

can't

5/27/88

May 30, 88

26B/50 300-320 cm Bgs. Below lot 49.  
worked down to 330. Lower level of wall.

26B/47 can't from 5/27.

take  
BGS 26B/51 650-750 cm N of S wall of trench. 320-420 cm E of  
W side of trench. 0-30 cm Bgs. ~~750-850~~ & 650-850 cm  
N of S side of trench. 30-80 cm Bgs

30A/18 3-4 m N of S end of trench. 60-100 cm E of W end of  
trench. 40-80 cm Bgs.

30A/19 4-5 m N of S end of trench. 1-2 m E of W end of  
trench. 0-40 cm Bgs.

30A/20 3-4 m N of S end of trench. 2-3 m E of W end of  
trench. 0-40 cm Bgs. extended 7-5 m N of S end of  
trench. 0-40 cm Bgs

30A/21 5-6 m N of S end of trench. 1-3 m E or W end of  
trench. 0-40 cm Bgs.



p88-9-139  
May 30, 88

24B/18 below lot 17: 140-180 cm Bgs. NO sherds ~~until~~ Thus far there is a second layer of rocks jutting out to the south at 160 cm Bgs.  
- 210 cm Bgs.

cluck

24F/18 cont from 5/27, NO sherds today  
→ 24F/18 190-190 cm N of S trench wall. 80-140 cm E of W side of lot. 70-110 cm Bgs. 1 Polychrome! - 160 cm Bgs

30B → 1 (lew) x 3 (w.s) m trench on the NW corner of the eastern BALL court mound. Objective: to uncover the form of the ballcourt, expose possible end zone features.

30B/1 0-20 cm Bgs. 0-1 m sq N trench wall. Extended to 60 cm Bgs

30B/2 20-40 cm Bgs. Below lot 1 empty lot

30B/3 40-60 cm Bgs. Below lot 2

30B/2 1x1 m sq previous lot. 0-40 cm Bgs Redefined:

1-3 m sq N trench wall. IN 1-2 - 60 cm Bgs IN 23-30 Bgs.

IN 3 meter we came down on top of cut blocks which connect with the corner IN 30A1

PBB-9-140  
5/30/88

29B/16 490-800cm w of e end of trench. f  
70-100cm Bgs (SE corner)

(29B/17 8-9 m w of e end of trench. 0-20 cm Bgs.  
working over rocks.

found a wall at 7m - 60 cm Bgs., a second  
wall at 8m.

5/31/88 29B/18 9-11 m w of e end of trench. 0-50 cm Bgs.  
10.40-11.00 cm - 20 cm Bgs. Extended 8-11 m  
20 (SE corner) - cm Bgs.

\* 29A/20 cont from 5/30. 7-8 m e of w end of trench. 0-40 cm Bgs.  
29A/21 digging to the west of second wall. 60-100 cm Bgs.  
5-6 m w of w side trench. Cam. down on a layer of big  
29A/22 stones.

5/31/88 29A/20 cont again. cleaning up - 80 cm Bgs. (SE corner)

29A/22 8-9 m e of w end of trench. 0-100 cm Bgs. (SE corner)  
looking for a wall

29A/23. 9-10 m e of w end of trench. 0-20 cm Bgs.  
cleaning over rocks

(8-10)  
29C 1x3 (N-S) trench on summit of structure, north of  
trenches A & B.

29C/1 2-3 m N of N side AB trench. 0-20 cm Bgs

29C/2 Below 1 20-40 cm Bgs

29C/3 Below 2 40-60 cm Bgs. 1-2 m N of N side AB  
0-20 cm Bgs extended 50-2m N of w side. trench.  
No sherds

P88-9-141  
MAY 31, 88

24P/20 170-270 cm N of trench wall. 170-270 cm E of W trench wall. 20-60 cm Bgs. 200-460 cm W of W trench AB wall. 20-60 cm Bgs.

Niche 24P/21 170-270 cm N of trench wall. 0-1 m W of W side AB trench. 20-60 cm Bgs. ~~20-60 cm~~ Western 35 cm - 100 cm Bgs



24A/? 0-2 m S of N trench wall. 60-\_\_\_ cm Bgs.

30B/3 160-300 cm S of N trench wall. 0-3 m W of W trench wall. uncovering corner feature of structure. 0-60 cm Bgs, (S side)

30B/4 Below lot 3. 60-\_\_\_ cm Bgs, uncovering the northern line of structure.

30C → 1/(NS) x 3/(EW) trench on western structure. (NE corner of structure). objective → to uncover corner so as to get an idea of the size of the playing surface.

30C/1 0-1 m <sup>W</sup> of E side of trench. 0-20 cm Bgs

30C/2 20-40 cm Bgs Below lot 1.

30C/3 40-60 cm Bgs Below lot 2, ~~lot 1~~

30C/4 1-2 m W of E side of trench. 0-40 cm Bgs. Extended:

~~30C/5 Below lot 4.~~ 40-60 cm Bgs. Extended 0-2 m W of E end of our trench. 0-60 cm Bgs.

P88-9-142  
May 31, 88

25A/14 can't from 5/27/88.

- 220 cm Bgs. ~~No sherds~~. 1 sherd  
Too dangerous to continue.

(30D) in middle of Re ball court - looking for a floor.

3-4 m w of w end of A trench. ~~3-4 m w of w end~~

30D/1 0-1 m N of S end of trench. 0-20 cm Bgs <sup>empty lot</sup>

30D/2 Below 1. 20-40 cm Bgs Empty lot

30D/3 Below 2. 40-60 cm Bgs Shards.

6/1/88 30D/4 Below 3 60-80 cm Bgs Shards

30D/5 Below 4 80-100 cm Bgs.

6/1/88 30A/22 4-6 m N of trench wall. 0-1 m e of w side of trench  
0-40 cm Bgs.

30A/23 4-6 m N of trench wall. 0-2 m e of w side of trench.  
40-60 cm Bgs. Also cleaning around NW corner of  
structure & cleaning around rocks in lot 22.

30A/24 3-4 m e of w trench wall. 0-1 m N of S  
trench wall. 0-20 cm Bgs.

30A/25 4-5 m e of w trench wall. 0-1 m N of S  
trench wall. 0-20 cm Bgs.

30C/4 can't from yesterday.

30C/5 2-4 m N of S trench wall. 0-2 m w of e side  
of trench. 0-60 cm Bgs.

30C/6 4-5 m N of S trench wall. 0-2 m w of e  
side of trench. 0-40 cm Bgs.

p88-9-143

June 1, 88

- 24A/? CONT from yesterday. 60-80 cm Bgs. (NE corner)  
24A/?2 80-100 cm Bgs. Below lot ? (NE corner)  
24A/?3 100-120 cm Bgs. Below lot ?2 (NE corner)  
24A/?4 Below lot 3. 120-140 cm

24F/22 0-1.30 m so<sub>2</sub> stretch wall / original F trench  
580-680 cm w of w trench AB wall. 0-20 cm Bgs  
Pedro 24F/23 Below lot 22. 20-80 cm Bgs

Niche 24F/24 0-1 m so<sub>2</sub> stretch F wall. 0-1 m w of  
w side AB trench. 0-30 cm Bgs. Extended 1x1  
m south. 0-30 cm Bgs. Extended 1x1 m w of original  
square.  
Guzuelo 24F/25 3-4 m w of w side AB trench. 0-1 m so<sub>2</sub>  
w side AB trench. 0-30 cm Bgs.

24F/26 0-1.30 m so<sub>2</sub> stretch wall (orig F trench)  
Pedro 24F/27 480-580 cm w of w trench AB. 0-80 cm Bgs.  
24F/27 140-240 cm so<sub>2</sub> Jupiter wall. 110-110 cm Bgs.  
Finding the base of a line of rocks that are at  
110 cm Bgs. 0-1 m N of wall of trench.  
Extended to 180 cm Bgs. from 30-60 cm so<sub>2</sub> Jupiter.  
24F/28. 480-580 w of w trench AB wall.  
50-110 cm Bgs.

26B/52 220-500 cm N of stretch wall 0-140 w of  
w trench A wall. 0-40 on south side. Working  
for relationship between cut block feature and  
wall so<sub>2</sub> structure.

p88-9-144

6/1/88

LORA 355-370 cm e/w side of wall. 36-71 cm Bgs. appears to be 2 courses deep. 2<sup>nd</sup> course is not completely exposed. Did not continue excavating so as to preserve BLUEBIRD. Constructed of medium sized river cobbles (20x18x10), interspersed with small (7x5x2 cm) round cobbles. 355° orientation

BARN SWALLOW - falling down the western side of the mound onto LORA. Probably once was a step up similar to that from FLAMINGO to BLUEBIRD. 365-380 cm e/w side of wall. 25-36 cm Bgs. Composed of medium sized river cobbles (20x15x10). Only one course is visible. Looks very similar to LORA. 355° orientation

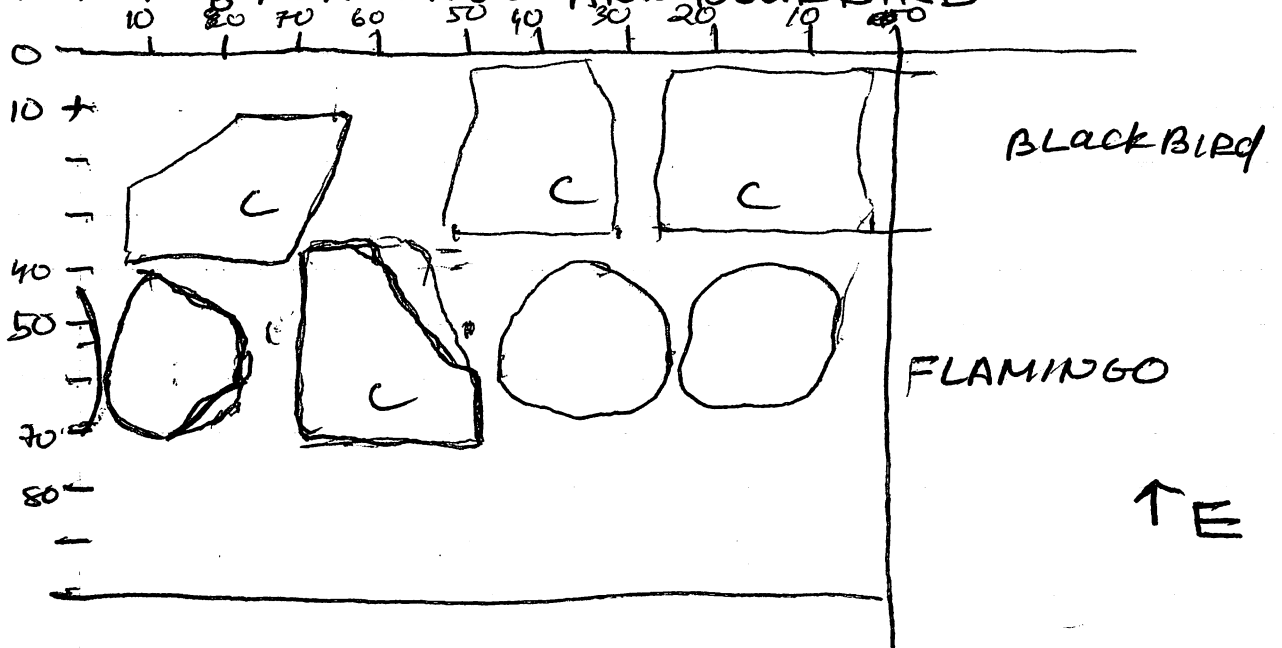
BLACKBIRD - 480-515 cm e/w side of wall. Composed of large cut blocks and medium sized river cobbles. 20-40 cm Bgs. Appears to be 2 courses deep. 1<sup>st</sup> w/ cut blocks, 2<sup>nd</sup> w/ cobbles (15x13x8). It appears that there is some sort of flat surface between BARN SWALLOW & BLACKBIRD as there are medium sized river cobbles lying flat between the 2 walls. 359° orientation

ORIOLE - 640-670 cm e/w side of wall. 20-30 cm Bgs. 1 course deep. Constructed of large flat river cobbles (35x34x8). Well preserved. Again there are medium sized cobbles between ORIOLE & BLACKBIRD. 358° orientation

DUCK - 410-440 cm e/w side of wall. This line is not clear. Between BARN SWALLOW & BLACKBIRD. Made of medium sized river cobbles (20x18x10). We can only see the surface of the 1<sup>st</sup> course. orientation 358°

P88-9-145  
6/1/88

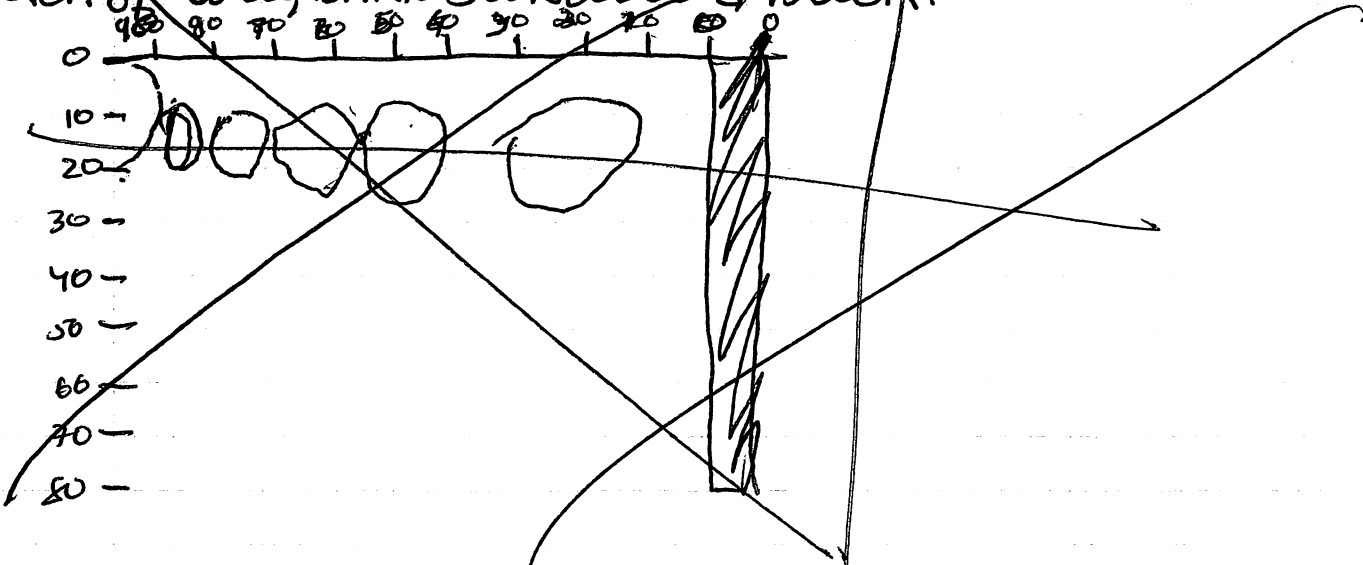
# Sketch of FLAMINGO AND BLUEBIRD:



- 20cm inbetween the base of BLACK BIRD AND TOP OF FLAMINGO.
- C = cut block.

top view

## Sketch of WIA, BARN SWALLOW & DUCK.



p8-9-14b

June 1, 88

DESCRIPTION OF THE ITUSTLE. Northern summit wall of operation 26, Ground surface to 305 cm Bgs. The wall appears to have 3 stages - #1 is ground surface to 120 cm Bgs. #2 is 120 cm - 210 cm Bgs. #3 is 210 - 305 cm Bgs. Wall is constructed of medium to large sized river cobbles with small cobbles interspersed.  $35 \times 25 \times 12$  = average of large cobbles.  $18 \times 8$  = average of small cobbles. 1st ~~cobble~~ <sup>stage</sup> is straight up & down. Its bottom level is marked by a large river cobble in the trench wall. The 2nd stage slopes to the north and the 3rd stage again runs straight up and down. At the base of the 3rd stage = base of the wall there are 3 large flat river cobbles. No cut block. Very well preserved. There is a layer of burnt earth at the junction of the 2nd & 3rd levels. BATA REQUE chunks visible in the western trench wall at the level of the junction between stage 1 and 2.



p88-9-147

DESCRIPTION OF PIT 25E

June 1, 88

1<sup>st</sup> feature - PLASTER FLOOR . 0-125 cm e of w side of trench.  
40 cm Bgs. - 48 cm Bgs at its thickest point. 0-90° N  
of trench wall is visible as a floor surface,  
however the continuation of the plaster is visible  
in the w trench wall profile. Plaster is chunky  
and chunky

Most western wall. WREN. 180-220 cm e of w side of trench.  
20-70 cm Bgs (SW corner). Very badly preserved.  
Gap between 30-85 cm N of trench wall, perhaps  
it is some sort of entrance or perhaps the rock is  
missing. Wall is constructed of large cut blocks  
35x51x14 is the largest, average is a bit smaller.  
Below the level of cut blocks are medium sized  
river cobbles with small pebbles interspersed.  
Average size of medium cobbles 10x12x7, of  
small cobbles 2x3x2. Orientation 0°

Next wall FLAMINGO 265-285 cm e of w side of wall.  
(s side) 60-83 cm Bgs. Constructed of river cobbles (average =  
26x20x14). Only revealed in southern meter of trench.  
1 course deep. Orientation 358°

BLUE BIRD - overlapping FLAMINGO as if it were  
a step up from FLAMINGO 280-315 cm e of w side of  
wall. 46-60 cm Bgs. Constructed of medium sized  
cut blocks (37x32x14 = average). 1 course deep with  
small rocks underneath. Orientation 358°

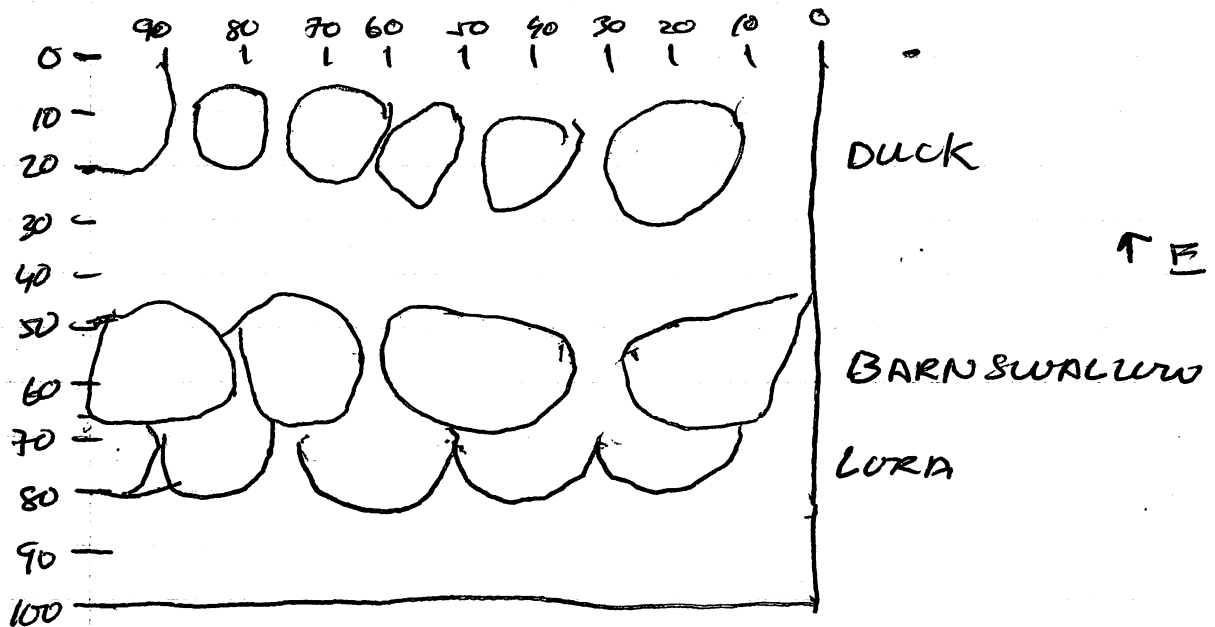
BARN SWALLOW - all starting down the west side of  
structure 360-390 cm e of w side of trench.  
30-80 cm Bgs. Appears to be 3 courses deep. 3rd  
course has not been completely exposed. Constructed  
of large river

\* Bgs taken to s side of wall  
\* Measurements taken to  
west side of wall

p88-9-148

6/1/84

Sketch of LORA, BARN SWALLOW & DUCK. TOP VIEW



all 3 walls are tilting down the western side of structure. Probably were some sort of steps up toward the summit.

p88-9-149

June 1, 88

29A/23 cont from 5/31. 0-20 cm Bgs

29A/24 10-11<sup>00</sup> m e of w trench wall. 0-20 cm Bgs

29B/18 extended lower. Cont from yesterday.  
-30 cleaning over rocks

29B/19 11-12 m w of e side of trench. 0-20 cm Bgs.

29D New trench on south summit, directly south of trench C. 1 (E-W) x 4 (N-S) of S trench AB wall.

~~29D~~ trying to get size of summit features.

29D/1 3-4 m S of S side AB trench. 0-20 cm Bgs.

29D/2 Below lot 1. 20-40 cm Bgs.

29D/3 Below lot 2. 40-60 cm Bgs.

29D/4 50-2.0 m N of N trench AB wall. 20-60 cm Bgs  
working W-S - looking for summit line -  
removing large tumbled rocks. Ray continued, cutting out

29D/5 50-1.5 m N of N side AB trench. Back & removing out around rocks  
0-40 cm Bgs.

p89-150

June 2, 84

26B/53 230-1500 cm Below lot 52. 40-80 cm Bgs.

26B/54 Removing BAULK. 130-230 cm N of stretch wall. 0-50 cm w of w trench B wall. 0-60 to the cut block level. 0-70 cm to the plaster floor level.

26B/55 230-500 cm N of stretch wall. 130-230 cm w of w trench AB. 0-20 cm Bgs. Following lines

RAUL 24F/24 120-140 cm Bgs cont from yesterday.

24F/25 140-160 cm Bgs Below lot 24

Pedro 24F/28 cont from yesterday.

✓ 24F/27 cont from yesterday. Took a soil sample (1 m N of stretch wall. East of lower wall = 150 cm E of JUPITER. 130 cm BGS. Lot extended 45 cm to the north. 40-145 cm Bgs.

Nicho 24F/24 cont from yesterday. Extended 2-3 m w of w trench AB wall. 0-50 cm Bgs.

24F/29 380-480 w of w trench AB wall. 0-1 m S of S trench F wall. 0-50 cm Bgs.

24F/30 Below lot 29. 50-110 cm Bgs.

24F/31 280-380 cm w of w trench AB wall. 0-1 m N of S trench F wall. 50-110 cm Bgs.

24F/32 1-3 m w of w trench AB wall. 160-260 cm N of stretch wall. 40-90 cm Bgs.

p88-9-151  
June 2, 88

- 29D/3 con't from yesterday,  
29D/4 2-3 m s of s trench AB wall. 0-20cm Bgs.  
29D/5 Below lat 4, 20-40cm Bgs.  
29D/6 Below lat 5. 40-60cm Bgs. In northern  
50 cm of unit - 20cm Bgs.  
29D/7 .5-2m s of s trench AB wall. 0-20cm rep

- (665) 29C/5 extended from yesterday - <sup>1.5-3.5</sup> ~~1.2-3.5~~ N of N side  
AB trench. 0-40cm Bgs. ~~1.5-2m s of s trench AB wall.~~  
29C/6 ~~1.5-2m s of s trench AB wall.~~  
~~0-20cm Bgs.~~ 1-2m s of s side AB trench.  
Removing rocks. 60-80cm Bgs.

29A/25 clean up lat. trench walls, over rocks - up &  
down trench

p88-9-152

June 2, 88

30A/26 5-8 $\frac{1}{2}$ <sup>m</sup> e of w wall. 0-20 cm Bgs. Clearing over rocks

At just before 5 meters, we found a drainage rock (22x29x13) The drainage ditch is 7cm wide & 6cm deep. Came from lot 25.

30C/7 3.5-5m N of stretch wall 0-2.0m w of e trench wall. 40-60 cm Bgs

30C/8 3.5-5m N of stretch wall. 2.0-3.5m w of e trench wall. 0-60 cm Bgs

30E/ opened this pit on the south of the ballcourt. Interested in the rise on the S of the plaza.

30E/1 0-1m w of e side of trench. 0-20 cm Bgs.

30E/2 20-40 cm Bgs. Below lot 1

30E/3 ~~40-60 cm Bgs. Below lot 1~~

Op 25

PSS-9-153

6/6/88

Point	Description	Distance	MIDDLE	Angle
1	E side of loon wall & trench	229	1920	334° 28' ✓
2	W side of loon wall & trench	286	2090	315° 7' ✓
3	E side of vulture & trench	367	2722	336° 00' ✓
4	W side of vulture & trench	413	2990	314° 30' ✓
5	E side of Penguin & trench	427	2990	336° 15' ✓
6	W side of penguin & trench	521	3024	317° 3' ✓
7	E side of pelican & trench	467	3067	337° 58' ✓
8	W side of pelican & trench	569	3167	320° 10' ✓
9	E side of chicken & trench	5561	3683	337° 46' ✓
10	W side of pelican & trench	606	3617	325° 50' ✓
11	E side of buque & trench	720	4410	346° 50' ✓
12	W side of <del>buque</del> & trench	750	4310	331° 30' ✓
13	E side of Tucan & trench	799	4750	346° 50' ✓
14	W side of Tucan & trench	852	4645	334° 28' ✓
15	trench corner 1	908	4497	335° 31' ✓
16	trench corner 2	849	4405	341° 03' ✓
17	trench corner 3 (N corner)	1156	4720	347° 31' ✓
18	trench corner 4 (W corner)	1152	4720	351° 8' ✓
19	NW corner of trench & plaster floor	1248	4015	265° 18' ✓
20	SW corner of trench & plaster floor	1248	4025	257° 05' ✓
21	N corner of WREN & trench	1095	3835	264° 32' ✓
22	S corner of WREN & trench	1100	3830	256° - ✓
23	N corner of FLAMINGO & trench	1084	3785	261° 28' ✓
24	S corner of FLAMINGO & trench	1009	3785	255° 32' ✓
25	N corner of BLUEBIRD	983	3415	264° 15' ✓
26	S corner of BLUEBIRD	1007	3632	256° 10' ✓
27	N corner of WRA & trench	963	3210	263° 45' ✓
28	S corner of WRA & trench	910	3102	255° 15' ✓
29	N corner of BARN SWALLOW & trench	884	3115	263° 28' ✓
30	S corner of BARN SWALLOW & trench	902	3082	254° 20' ✓
31	N corner of DUCK & trench	859	2950	263° 53' ✓

These points  
are NOT AT  
trench

		P88-9-154 6/6/88		
Point	Description	Distance	MIDDLE	Angle
32	s corner of duck & trench	884	2835	253° 53' ✓
33	N corner of blackbird & trench	778	2620	263° - ✓
34	s corner of blackbird & trench	811	2499	251° 39' ✓
35	N corner of drive & trench	619	2196	261° 30' ✓
36	s corner of ORIOLE & trench	660	2000	248° 30' ✓
37	w corner of trench & plaster floor	1467	4396	181° 14' ✓
38	e corner of trench & plaster floor	1448	4150	177° 18' ✓
39	w corner of BARN owl & trench	1008 108	4384	183° 25' ✓
40	e corner of BARN OWL & trench	1010	4112	179° 30' ✓
41	w corner of GREY OWL & trench	906	4010	188° 38' ✓
42	e corner of GREY OWL & trench	881	4060	181° 8' ✓
43	w corner of TUNNY owl & trench	811	3905	196° 14' ✓
44	e corner of TUNNY owl & trench	832	3885	180° 35' ✓
45	w corner of snowy owl & trench	780	3910	181° 51' ✓
46	e corner of snowy owl & trench	753	3835	190° 50' ✓
47	w corner of BROWN OWL & trench	728	3485	189° - ✓
48	e corner of BROWN OWL & trench	731	3420	183° 45' ✓
49	w corner of great horned owl & trench	646	2847	191° 10' ✓
50	e corner of great horned owl & trench	609	2810	182° 41' ✓
51	w corner of white owl & trench	567	2467	194° 35' ✓
52	e corner of white owl & trench	540	2494	184° 25' ✓
53	w corner of Great Blue heron & trench	500	2207	194° 54' ✓
54	e corner of Great Blue heron & trench	470	2157	185° 14' ✓
55	w corner of crow & trench	423	1866	199° 33' ✓
56	e corner of crow & trench	398	1937	186° 5' ✓
57	w corner of magpie & trench	353	1692	206° 45' ✓
58	e corner of magpie & trench	338	1787	192° 04' ✓
59	w corner of magpie & stork & trench	314	1560	213° 40' ✓
60	e corner of stork & trench	242	1542	193° 25' ✓
61	se corner of trench & plaster floor	1227	4855	95° 20' ✓
62	ne corner of trench & plaster floor	1220	4855	91° 35' ✓



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6/6/88

Point	Description	Distance	Middle	Angle
63	S side of SPARROW & trench	888	4065	97° 54' ✓
64	N side of SPARROW & trench	885	3940	94° 10' ✓
65	S side of <del>SPARROW</del> & trench	823	3665	79° 32' ✓
66	N side of <del>SPARROW</del> & trench	801	3728	94° 56' ✓
67	S side of SWALLOW & trench	775	3550	100° 42' ✓
68	N side of SWALLOW & trench	746	3492	95° 8' ✓
69	S side of PARAKEET & trench	721	3235	101° 3' ✓
70	N side of PARAKEET & trench	711	3110	95° - ✓
71	S side of TINCUPA & trench	669	2905	103° 10' ✓
72	N side of TINCUPA & trench	650	2964	96° 5' ✓
73	S side of PARROT & trench	571	2648	104° 28' ✓
74	N side of PARROT & trench	566	2627	97° - ✓
75	S side of HAWK & trench	515	2613	106° 18' ✓
76	N side of HAWK & trench	493	2615	95° 18' ✓
77	S side of eagle & trench	495	2579	107° 25' ✓
78	N side of eagle & trench	481	2545	97° 38' ✓
79	S side of woodpecker & trench	409	2510	109° 10' ✓
80	N side of woodpecker & trench	374	2485	101° 53' ✓
81	S side of cardinal & trench	322	2603	117° 5' ✓
82	N side of cardinal & trench	306	2548	106° 5' ✓
83	S side of BLUEJAY & trench	318	2852	116° 30' ✓
84	N side of BLUEJAY & trench	300	2848	105° 30' ✓
85	S side of Robin & trench	236	2287	135° 45' ✓
86	N side of Robin & trench	180	2310	125° 55' ✓
87	S side of LOVEBIRD & trench	208	1747	175° 22' ✓
88	N side of LOVEBIRD & trench	144	1799	176° 15' ✓
89	NE corner of HUMMINGBIRD & trench	157	1875	209° 20' ✓
90	SW corner of HUMMINGBIRD & trench	181	1823	217° - ✓
91	SW corner of HUMMINGBIRD & STORK	249	1536	207° 10' ✓
92	S side of SEABIRD & trench	306	2059	222° 39' ✓
93	N side of SEABIRD & trench	227	2027	247° 57' ✓
94	S side of LUNCH & trench	264	2017	251° 45' ✓

W side  
of wall  
↓

P 88-9-156  
6/6/88

Point	DESCRIPTION	Dist	MID	Angle
95	N side of FINCH junction of Chickadee	288	2373	294° 21' ✓
96	w side of Chickadee & trench	341	2249	287° 37' ✓
97	N side of Lark	337	2453	287° 11' ✓
98	E side of Lark	387	2304	250° 10' ✓
99	N side of Murre	395	2067	260° 15' ✓
100	side of Murre dove, w side of Nightingale	419	2267	245° 10' ✓
101	E side of Nightingale & side of seagull	293	2270	231° 43'
102	w side of stork in trench	424	1627	234 30
103	w side of Nightingale & CRIOLE	605	2016	252° 38'
104	N side of REARISH EGRET & trench	440	2035	258° 22'
105	side of <del>Nightingale</del> w side of Nightingale S side R. Egret & Trench	517	1988	240° 50'
IM		0	1650	0°-360°

p88-9-157  
6/6/88

OP 26

POINT	DESCRIPTION	DISTANCE	MIDDLE	ANGLE
1	NW corner of trench	1045	3448	319° 25' ✓
2	<del>NE</del> corner of trench	1000	3462	323° 30' ✓
3	NE corner of REEL	685	4844	310° 48' ✓
4	SE corner of trench Real Feature	621	4747	333° 35' ✓
5	E side of waltz & trench	581	3269	301° 25' ✓
6	E side of MARIABA & trench	561	3180	296° 55' ✓
7	E side of SALSA & trench	486	1836	286° 33' ✓
8	E side of The HUSTLE	454	1867	276° 20' ✓
9	NW corner of The REEL Feature & trench	751	4792	304° 47' ✓
10	SW corner of The REEL Feature	699	4776	300° - ✓
11	W side of waltz & trench	671	3422	295° 10' ✓
12	W side of mariumba & trench	620	3291	290° 30' ✓
13	W side of SALSA & trench	602	2002	280° 50' ✓
14	W side of The Hustle & trench	543	1803	273° 75' ✓
15	N side of Hornpipe & trench	487	2306	243° 25' ✓
16	S side of Hornpipe & side of junction w/ twist	570	2172	224° 35' ✓
17	E side of twist & trench	456	1984	213° 43' ✓
18	E side of merengue & trench	530	2478	208° - ✓
19	W side of merengue & trench	675	2252	220° 42' ✓
20	E side of cha-cha & trench	624	3075	200° 20' ✓
21	W side of cha-cha adjoining chaleton	660	3423	207° 30' ✓
22	W side of chaleton adjoining RUMBA	698	3616	212° 10' ✓
23	<del>corner of EXHIBIT &amp; REEL</del>	754	3155	215° 40' ✓
24	<del>corner of EXHIBIT &amp; REEL</del>		3370	
23	W side of RUMBA			
24	E side of Foxtrot & trench	674	3370	197° - ✓
25	W side of Foxtrot	771	3325	206° 16' ✓
26	W side of Polka & trench	726	3395	197° 9' ✓
27	W side of Polka	810	3415	206° 13' ✓
28	NE corner of Sig & junction w/ Polka	<del>901</del>	<del>3603</del>	<del>200° 30'</del>
29	SE corner of Sig	901	3603	200° 30' ✓
30	SU corner of Sig	1127	3740	215° 00' ✓

S side  
↓

S side  
↓

S side  
↓

taken  
on  
NORTH

taken  
on  
S

gave

OP 26

P88-9-160

6/6/88

192

31	SE corner of extended trench & plaster floor	800	3838	292° 30'
32	junction of extended trench trench + plaster floor	851	3895	200° 3'
33	SE corner of original trench + plaster floor.	1045	3986	193° 18'
34	W corner of aug trench & plaster floor.	1074	3942	196° 45'
35	SW corner of extended trench + plaster floor	1215	3843	217 -
	IM	0	162	0-360

Op 24.

p88-9-161  
6/7/88

Point	DESCRIPTION	distance		middle angle
1	NW corner of trench A	1780	4163	16° 10' ✓
2	NE corner of trench A	1905	4213	17° 18' ✓
3	e <del>corner</del> <sup>side</sup> of ORION trench	1748	3630	28° 24' ✓
4	e side of Leo & trench	1766 <sup>1722</sup>	<del>2902</del> 3543	<del>28° 31' 45'</del>
5	e side of ARIES & trench	1709	2603	32° 25' ✓
6	e side of URSA MAJOR & trench	1704	2157	35° 15' ✓
7	e side of URSA MINOR & trench	1710	1986	36° 22' ✓
8	w side of ORION wall & trench	1669	3543	28° - ✓
9	w side of Leo & trench	1665	2854	31° 30' ✓
10	w side of clue & trench	1664	2652	31° 55' ✓
11	w side of ursa major & trench	1640	2112	34° 47' ✓
12	w side of ursa minor & trench	1636	1993	35° 47' ✓
13	se corner of trench C	2973	4686	51° 12' ✓
14	NE corner of trench C	2985	4720	49° 35' ✓
15	S side of mercury & trench	2630	4480	50° 50' ✓
16	N side of mercury & trench	2623	4395	49° 55' ✓
17	S side of saturn & trench	2608	4328	51° - ✓
18	N side of saturn & trench	2611	4227	50° 10' ✓
19	S side of uranus & trench	2477	3552	51° 13' ✓
20	N side of uranus & trench	2483	3509	49° 22' ✓
21	S side of neptune & trench	2400	3099	50° 42' ✓
22	N side of neptune & trench	2466	3017	49° 22' ✓
23	S side of PLUTO & trench A	2289	2325	50° 45' ✓
24	N side of PLUTO & trench C	2290	2426	46° 30' ✓
25	SW corner of trench B	1845	<del>2852</del> 3953	<del>74° 41'</del> 74° 41' ✓
26	SE corner of trench B	1943	<del>2852</del> 3962	<del>73° 18'</del> 73° 18' ✓
27	w side of southern cross & trench	1822	<del>2852</del> 4967	<del>73° 18'</del> 73° 18' ✓
28	e side of s. cross & trench	1889	4922	71° 20' ✓
29	w side of Blackhole & trench	<del>1777</del> 1764	4265 4256	68° 05' ✓
30	e side of Blackhole & trench	1831	4280	68° 08' ✓
31	w side of Blackhole	1754	4056	67° 40' ✓
32	e side of Blackhole	1820	3905	67° 45' ✓

p88-9-162  
6/7/88

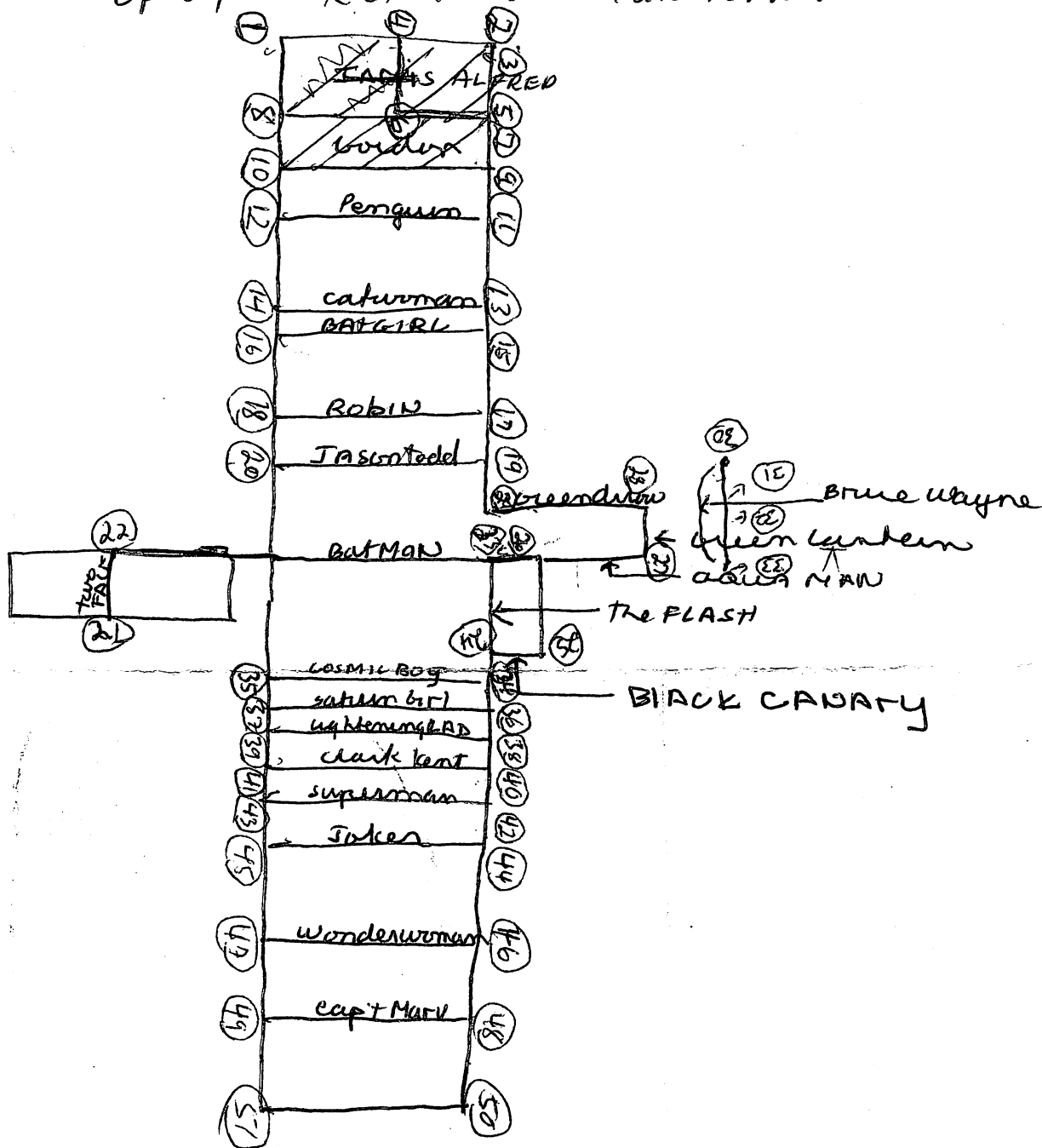
Point	Distance	middle	Angle
33 w side of northern light & trench	1710	3617	65° 8' ✓
34 e side of northern light & trench	1785	<del>33722</del>	64° 50' ✓
35 w side of shovhing stars & trench	1707	3307	62° 15' ✓
36 e side of shovhing stars	1770	3175	62° 8' ✓
37 w side of corner & trench	1677	3019	59° 45' ✓
38 e side of satellite & trench	1733	3026	59° 18' ✓
39 w side of satellite & trench	1666	2832	57° 44' ✓
40 e side of meteor & trench	1718	2909	57° 32' ✓
41 w side of meteor & trench	1660	2487	55° 50' ✓
42.5 <del>42</del> e side of earth, junction w/ Pluto	1716	2564	55° 18' ✓
43 northern bulge of earth	<del>2270</del> 2125	<del>2265</del> 2384	<del>49°</del> 48° 50' ✓
44 end of earth bulge	2005	2275	49° 50' ✓
45 w side of earth & junction w/ death star	1815	2298	45° 15' ✓
46 w side of enterprise & DEATH STAR	1814	2287	46° 32' ✓
47 e side of ENTERPRISE & trench	2032	2287	46° 15' ✓
48 e side of ASTROID	1782	2210	46° 33' ✓
49 center point of astroid	1431	2295	46° 51' ✓
50 w side of ASTROID	1204	2170	48° ✓
51 n side of kirk & trench	1408	2144	50° ✓
52 s side of kirk & Mr Spock junction	1420	2057 <del>2243</del>	52° 58' ✓ 50°
53 w side of MR SPOCK junction w/ Jupiter	999	1686	58° 8' ✓
54 w side of MR Spock junction w/ HANS	1021	2162	50° 5' ✓
55 <del>to side of lead</del>	950	1700	38° 33' ✓
BOPPED TO BE CON T.			
55 N of Jupiter junction w/ NEBULA			
56 N of HANS junction w/ Nebula	988	1914	39° 22' ✓
57 e of Nebula, junction w/ bones	1077	1905	39° 51' ✓
58 S of BONES	1071	2020	45° - ✓
59 N of SCOTTY	1079	2703	42° 20' ✓
60 S of SCOTTY	1104	2954	53° 30' ✓

POINT	DESCRIPTION	Distance	middle	Angle
61	Bulge of scotie	1119	2562	46°30'
62	junction of Jupiter & obi	964	1883	34°20'
63	junction of obi & Jovian	1236	1870	37° -
64	w of sky & trench	1322	2405	38°7'
65	junction of sky & hell	1564	2305	39°24'
66	s of hell	1558	2336	41°44'
67	junction of sky & ewok	1754'	2795	40°20'
68	w of LOKI & trench	1761	3550	40°25'
69	e of LOKI & trench	1841	3545	41° -
70	e of obi & trench	1930	1983	39°15'
71	e side of sky	1940	2390	39°45'
72	S.W. corner of trench	505	3293	73°54'
73	N.W. corner of trench	490	3179	62°20'
74	SE corner of trench	748	2704	65°10'
75	NW corner of moon & trench	569	4037	61°17'
76	SE corner of moon & trench & junction of moon & Venus	676	3805	66°22'
77	N side of Venus & trench	660	3905	60° -
78	S of Ewok & trench	1754	2732	43° -
	JH	0	1650	0-320'

P88-9-163A

6/7/88

Op 29 Sketch for Plan Points.





OP 29

P88-9-164

6/7/88

POINT	DESCRIPTION	DISTANCE	MIDDLE	ANGLE
1	SW corner of trench	1575	3180	243° 42' ✓
2	NW corner of trench	1541	3265	247° 40' ✓
3	NW corner of JAWIS	1523	4376	246° 45' ✓
4	SW corner of JAWIS	1530	4287	245° 17' ✓
5	NE corner of JAWIS	1396	4255	245° 35' ✓
6	SE corner of JAWIS	1420	4315	243° 45' ✓
7	NW corner of Gordon	1389	4105	246° 10' ✓
8	SW corner of Gordon	1409	4252	242° 14' ✓
9	NE corner of Gordon	1241	4099	243° 20' ✓
10	SE corner of Gordon	1275	4120	240° 19' ✓
11	N of Penguin & trench	1154	3730	240° 50' ✓
12	S of Penguin & trench	1184	3675	236° 54' ✓
13	N of Catwoman & trench	979	3429	235° 31' ✓
14	S of Catwoman & trench	1029	3250	233° 12' ✓
15	N of BATMAN & trench	925	3182	234° 40' ✓
16	S of BATMAN & trench	994	3145	231° - ✓
17	N of Robin & trench	709	2017	223° 59' ✓
18	S of Robin & trench	785	1974	216° 31' ✓
19	N of Jason Todd & trench	634	1868	212° 40' ✓
20	S of Jason Todd & trench	686	1860	209° 2' ✓
21	E side of two face & trench	816	<del>1253</del> 1253	188° 10' ✓
22	W side of two face & trench	828	1253	192° 35' ✓
23	junction of BATMAN & The FLASH	457	1310	203° 18' ✓
24	junction of The FLASH & BLACK CANARY	432	1442	193° 25' ✓
25	N corner of Black Cat & trench	401	1316	194° 35' ✓
26	junction of BATMAN & AQUAMAN	448	1567	207° 25' ✓
27	junction of AQUAMAN & Green Lantern	400	1659	216° - ✓
28	junction of Green Lantern & Green Arrow	452	1657	223° 20' ✓
29	S of Green Arrow & trench	541	1398	214° 20' ✓
30	W of Blue Wayne & trench	398	1636	234° 43' ✓
31	Point on Bruce Wayne	337	1661	228° 12' ✓
32	Point on Bruce Wayne	286	1748	225° 55' ✓

OP 29

P88-9-165

6/7/88

Point	DESCRIPTION			
33	EOB of Bruce Wayne & trench	264	1603	212° 32' ✓
34	NOB corner Bay & Trench	479	1673	173° 34' ✓
35	SOB corner Bay & Trench	527	1838	175° 30' ✓
<del>36</del> <sup>some</sup> 36	SOB Saturn girl & trench	490	1910	169° 45' ✓
37	SOB Saturn girl & trench	543	1950	170° - ✓
38	NOB lightning lad & trench	484	2006	160° 40' ✓
39	SOB lightning lad & trench	557	1984	169° 25' ✓
40	NOB Clark Kent & trench	492	1860	159° 30' ✓
41	SOB Clark Kent & trench	572	1860	162° 55' ✓
42	NOB Superman & trench	503	2524	155° 54' ✓
43	SOB Superman & trench	560	2491	160° 46' ✓
44	NOB Joker & trench	525	2619	160° 45' ✓
45	SOB Joker & trench	593	2774	155° 52' ✓
46	NOB side of wonder woman & trench	691	3893	133° 50' ✓
47	SOB side of wonder woman & trench	746	3777	138° 20' ✓
48	NOB cap't marvel & trench	815	4139	124° 55' ✓
49	SOB cap't marvel & trench	890	4181	128° 25' ✓
50	NOB side of trench	1057	3576	115° 10' ✓
51	SOB side of trench	1111	3560	119° 50' ✓
	IF	0	1580	0-360

6/7/85

30E/1 1x2 m trench to the east of ~~27H~~<sup>F</sup>. Testing to see if wall continues

30E/1 0-20 cm Bgs 0-1 m sq N trench wall

30E/2 20-40 cm Bgs. ~~0-1~~ m sq N trench wall.

30E/3 1-2 m sq N trench wall. 0-20 cm Bgs.

257- Put into test for earlier structures

~~257/1~~ 0-1.5 m sq Barn wall. 80-100 cm Bgs  
~~257/2~~ 20-100 cm Bgs Below lot 7

(27H) Testing to the west of cinder structure to the ~~west~~<sup>sound</sup> of the ball court. seeing if terraces continue <sup>1x4 m pit</sup>

27H/1 0-1 m sq N trench wall. 0-40 cm Bgs.

Extended. 1-2 m sq N trench wall. 0-40 cm Bgs  
 Extended 2-3 (0-40) Extended 3-4 0-20 cm Bgs.

27I Testing to the east of ~~was structure~~<sup>pit</sup> <sup>(EW)</sup> 1x3 m pit

27I/1 0-3 m sq N trench wall. 0-20 cm Bgs.

27I/2 Below lot 1 20-40 cm Bgs.

27I/3 1-2 m sq N trench wall. 0-20 cm Bgs.

29B/23 Below lot 19 70-110 cm Bgs

29B/24 Below lot 22. 160-180 cm Bgs

29B/25 Below lot 24 180-200 cm Bgs

30G/7 3-4 m w of e trench wall. 0- cm Bgs

30H/3 Below lot 2 20-40 cm Bgs

ps8-9-166  
6/7/8

29B/26 200-~~240~~ cm Bqs Below lot 25.

29B/27 Below 23 110-130<sup>cm</sup> Bqs

29B/28 Below 27 130-150 cm Bqs

29B/29 Below 28 150-170 cm Bqs.

Figure -  
Stylized face.  
Fragmented in  
2 pieces

25/72 can't from yesterday. 120-140 cm Bqs

25/73 Below 72 140-160 cm Bqs.

30E/7 can't from yesterday

30H/3 <sup>can't from yesterday</sup> Discovered cut block at 80 cm s of N trench wall.  
This lot in 0-80 cm s of N trench wall. 40-60 cm Bqs.

30I/4 0-1.50 m s of N trench wall. 40-60 cm Bqs

27E/4 20-~~40~~ cm Bqs. Below lot 3. <sup>Not Bone</sup> BONE

27E/5 2-3 m s of N trench wall, 0-20 cm Bqs <sup>lots of OBSIDIAN.</sup>

27E/6 40-60 cm Bqs. Below lot 5.

27H/1 can't from yesterday

27H/2 4-5 m s of N trench wall 0-20 cm Bqs.  
Extended 5-6 m s of N trench wall. 0-40 (south-east)

30J south corner of eastern structure.

1x3 (ew) m. Looking for SE corner of court

30J/1 0-~~30~~ cm Bqs. 0-1 m <sup>s</sup> of w side of trench. Extended up structure looking

for wall. -1-2 m <sup>went down 120 in last meter</sup> e of w side of trench.

30G/6 can't from yesterday. At 110 found cut block.

30G/7 4-5.5 m w of e trench wall. 0-20 cm Bqs

3.5-4.5 m w of e trench wall. 110-130 cm Bqs.

Wall at 4.0 m w of e trench wall, caved in.

1 large cut block (48x46x12 river cobble) (50x40x10 cut block)

Not Bone  
DAVID

PSS-9-167

6/7/88

30H/4 0-1 m w of original w trench wall. 0-1.5 m  
s of N trench wall. 0-40 cm Bgs  
Muchos Tiestos

27F/7 ~~15~~ 3-4 m s of N trench wall. 0-20 cm Bgs  
looking for walls

30K/1 630 cm to the west of 30C. looking for  
the NW corner of this structure 1x3 meter trench  
30K/1 0-60 cm Bgs.

~~30K/2~~

6/8/88

summary structured as

PA 30K/2 1x1m extension east of lot 1. 0-60cm Bgs.  
 In lot 1, came down on large river cobbles &  
 1 large cut block, a fair amount of sherds.  
 30K/3 0-2m w of e trench wall. 1-2m s of  
 n trench wall. 0-30cm Bgs on level of rocks.

CUZULO 30H/4 cont from yesterday.

30H/5 1x1½m extension east of lot 4. 2-3m  
 w of e trench wall. 0-1½m s of n trench wall  
 tons of sherds. 0-40cm Bgs

Trinidad 30I/5 60-90 cm Bgs. Below lot 4

Quique 30J/2 1x1m extension w of lot 1. 0-30cm Bgs.  
 In lot 1, found lots of Rocks, had to move back to  
 clear things up. Extended down to 60 Bgs.  
 Extended east looking for Rocks & lines, back  
 into saucer 1. 0-60cm Bgs. 160-200cm e of wall  
 -90cm Bgs

Jesuo 30L/ 1x2 meter trench on eastern corner of western  
 structure. looking for 4th corner of BALL COURT.  
 30L/1 0-60 cm Bgs 0-2m w of e trench wall.  
 in first meter beside cut blocks in 2nd meter  
 30L/2 1x1m extension south. 1-2m w of e. 1-2m s of  
 27H/3 extended to the west, following walls out  
 to the west. FACE FRAGMENT.  
 0-270 w of w trench wall. 2-320m s of n trench.  
 30L/2 extended 1-320m s of n trench wall. 0-70  
 0-90cm Bgs. Great cut block wall, blocks standing  
 on edge w/ blocks laid flat above them.

pss-9-169

6/9/88

oscar 30K/4 2-3m sq N trench wall. 0-2m e of W trench wall. 0-20cm Bgs.

jesus 30L/3 170cm 220cm sq N trench wall. 90-112 cm sq finding base of wall, extended over to 4m sq N trench wall.

30L/4 4-5m sq N trench wall. 1-2m w of e trench wall

raul 30J/2 'stylized face' - figure frag. 0-50cm Bgs. con't from yesterday; looking for wall 0-2m e of W trench wall. -70cm Bgs.

30J/3 2-3m e of W trench wall. 20-70cm Bgs, working w-e. deeper well

trumi 30I/5 con't from yesterday. -125cm Bgs. from expect

30I/6 1-2m e of W trench wall. 1-2m sq N trench wall. 0-100cm Bgs. For more cut well

uzuco 30H/5 con't from yesterday.

★ 30H/6 extension 1m w of W 5. 17 1/2 m sq N trench wall. 0-40cm Bgs. Some sort of worked bone or stone 5 Bags of Shards

✱ 30H/7 1 1/2 - 2 1/2 sq N trench wall. 250-400cm w of e trench wall. 0-40cm Bgs. 4 Bags

27E/9 1-2m e of e side of trench. 220-370cm sq N trench wall. 20-50cm Bgs.

PIU

27E/10 extended to the east. 2-3m e of W trench wall. 220-270cm sq N trench wall 20-50cm Bgs

27E/11 3-4m e of W trench wall. 220-370cm sq N trench wall. 0-50cm Bgs

27H/4 extended west. 0-70cm Bgs 3 bags of Shards

27H/4 270-380cm w of e trench wall. 2-320m sq N trench

27H/5 320-420 sq N trench wall.

1-2m w of W trench wall. 0-20cm Bgs

P 88-9-170

6/9/88

305/3 continued.  
262 eoz w trench wall, found cut  
block line. 60 cm Bgs.

305/4 Following out cut block 2-3 m eoz  
w trench wall. 0-1 m s of s trench.  
0-70 cm Bgs.

50  
Bgs  
m

b  
ich

90



pes-a-171

6/8/88

- \* 27E/7 3-4 m s of N trench. 0-40 cm Bgs  
27E/8 220 cm - 370 cm s of N trench. 0-50 cm Bgs  
① 1 m e of side of trench.  
Bgs - 50 from ~~2~~ 50 cm of cut.  
- 35 middle 50 cm of cut  
- 30 south 50 cm of cut.  
following out lines. Northern lines cut  
block, next line is cut block & cobbles  
- extended 1 x 1 m west - 0-20 cm Bgs =  
1-2 m e of side of trench. 220-370 cm s of N  
trench

6/10/88

turn 30E/6 extended 1-2 m s of N trench wall, 1-2 m e of  
w trench wall. 0-30 cm Bgs, following  
out lines

30J/4 cont from yesterday. Bone

30J/5 1-2 m s of s trench wall. 2-3 m e of w trench  
wall. 0-70 cm Bgs

4 BAGS yesterday  
30H/7 continued

27H/5 cont from yesterday 0-40 cm Bgs

27H/6 350-480 cm w of e trench wall. 2-320 cm  
s of N trench wall. 0-40 cm Bgs.

27H/7 Below cut b. ① 40-70 cm Bgs.

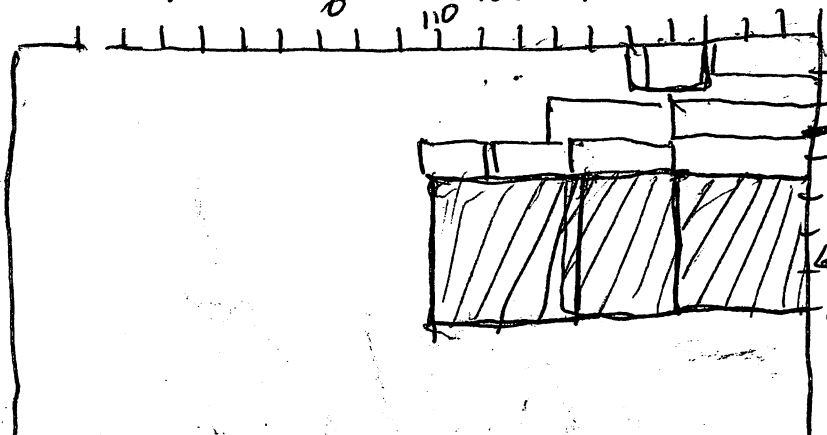
27E/11 cont from yesterday. large rim sherd fragment,  
probably from the same vessel. Bone

27E/12 4-5 m e of w trench wall. 220-370 s of  
N trench wall. 0-50 cm Bgs. 'Extended'  
Extended. 5-6 m e of w trench wall. 0-50 cm Bgs

p88-9-172

320  
290

Quick sketch of cut block wall in 30L/2.



6/10/88

30L/5 175-275 w of a trench wall. 0-1m N of N trench wall. Following out cut block to the north 0-30cm Bgs

30K/5 1-3m S of N trench wall. 2-3m W of E trench wall. 0-60cm Bgs.

30C/11 cleaning up over & around rocks, cleaning up lines

30H/8 320-420 cm S of N trench wall 300-480 cm E of W trench wall 0-40 cm Bgs

30K/6 3-4m W of E trench wall. 1-350 S of N trench wall. 0-60cm Bgs

p88-9-173

6/9/88

6/9/88	Role	site	Description
	LS-9-88C	1,2 26A	From north looking South at A at Hustle Wall
	LS-9-88C	3,4 26A	close-up
		5,6 9,10	close-up of back of Hustle looking north
	LS-9-88C	11,12 26B	Summit-looking South at Hornpipe wall.
	LS-9-88D	1,2 26B	Looking north at Jig Feature on eastern corner
	"	3,4 26B	" " " " " " western corner
	"	5,6	
	"	7,8 26B	Looking east down Southern wall of Jig.
	"	9,10 26B	Looking north at Cha Cha wall.
	"	11,12 26B	" " " " " " Merique wall
	LS-9-88E	1,2 25A	Looking South at Trench - Tucan wall
	"	E 3,4 25A	Looking South at Budget wall + walls higher up.
	"	E 5,6 25B	Looking north at Barn Owl wall + Trench
	"	E 7,8 25B D	" west at Sparrow wall + Trench
	"	E 9,10 25B D	" " " " " " upper Trench
	"	E 11,12 25EC	Looking east at Cardinal wall
	"	F 1,2 25E	Looking east at Blue Bird wall + trench
	"	F 3,4 E	" whole Trench
	"	F 5,6 25F	Summit looking west at Mourning Dove wall
	"	F 7,8 25F	Summit looking north at Chickadee wall
	"	F 9,10 24A	Looking South at ORION wall
	"	F 11,12 24C	Looking west at MERCURY wall + trench
	"	G 1,2 24 Summit	looking east at back of Pluto + north of Earth
	"	G 3,4	" " " at South of Earth
	"	G 5,6	" " north at OBI wall
	"	G 7,8	" " east at Astrol kaja + Enterprise
	"	G 9,10 24F	" west at western part of Summit
	"	G 11,12 24 Summit	" Looking north at Sky wall
	"	H 1,2 24B	" north at North Star etc Trench
	"	H 3,4 24E	" east at Moon + Venus at West side of mound
	"	H 5,6 29A	" east at CATWOMAN etc Trench
	"	H 7,8 29A	" east at Robin

# La Sierra Photo Log

Taken by <sup>th</sup>8  
Savage

PS-9-174  
6/10/88

6/9/88	Role	OP	Description
	La Sierra - 9-88 H	29B 9,10	Looking west at Joker Wall + Trench
		29B 11,12	close up
	" - 9-88 H I <sup>42</sup>	29C Summit	Looking north at northern part Bruce Wayne
	I <sup>34</sup> 29D Summit	"	South at Two Face Wall

## Lisa's Pits

	LS - 9-88 H	5,6	27A	looking South at trench-South of ball courts	
		7,8	27A	upper part of trench	
		9,10	27A	Summit looking north	
		11,12	27A	looking at deep wall near summit. looking south	
6/10/88	LS-9-88 I	1,2	27B	looking NE at trench - Amigos wall etc.	
		I 3,4	27E	upper looking NE	
		I 5,6	27E	Lower looking North - deep trench now walls	
		I 7,8	27C	looking <sup>west</sup> at Selva Vida	
		I 9,10	27D	looking <sup>west</sup> at trench - Inner Spline etc	
		I 11,12	27D	at <sup>mid</sup> western half of trench - Kidney	
		LS-9-88	J 1,2	27D	Western most part of trench
			J 3,4	27F	looking west at Exxon + Shell
			J 5,6	27F	" " " <del>BP</del> + Amaco
			J 7,8	27F	looking east at Standard + Clark + <sup>back</sup> Amaco
			J 9,10	27G	looking north at Luger.
			J 11,12	21	trench near cliff near quebrada looking NW
K 1,2	21		trench north of long coastal structure looking N. <sup>SPRUCES LOCUST</sup>		
K 3,4			looking South - Lombard		
K 5,6			On west side of structure same as above. <sup>looking east</sup>		
K 7,8			Fit on long mound looking SE <sup>RA-FINEART</sup> at SE part of trench <sup>RIS047</sup>		
June 11	L	7,10		close up of south wall of <sup>SE at NW part of trench</sup>	
		11,12		North field - South of La Sierra <sup>DURAN</sup> looking South	
		1,2		Ball Court +	
		3,4	30A	Looking South at Tito wall	
		5,6	30A	" east at Tito wall	
		7,8	30A	" " " Tito + trench up mound	
	L	9,10	30B	" east at Angela Wall	
	L	11,12	30B	" South at " "	

by ~~8~~  
Sanya

p88-9-175  
6/10/88

6/11/88 La Sierra - 9-88 m12 30C Looking ~~at~~<sup>at</sup> at Lourdes

m 3,4 30c " west at Sambo

m 5,6 30c looking South at ~~Sambo~~<sup>Julio</sup>

m 7,8 30c looking ~~South~~<sup>west</sup> at Julio

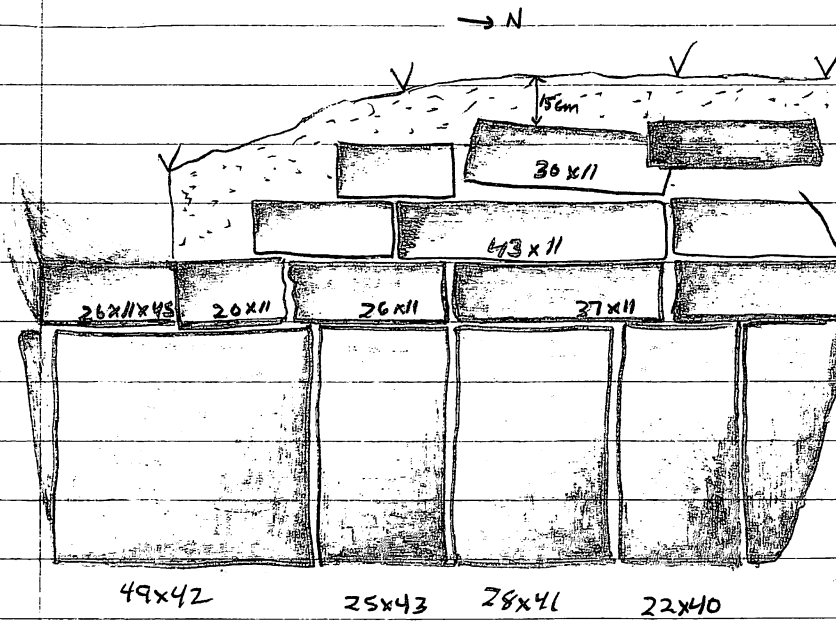
m 9,10 30F looking South at Lucia + Jenny

m 11,12 30G looking west at Tainilo - big rock ~~falling from top~~  
Tainilo. Picture not accurate.

N 1,2 30I " South at Miguel + Dennis

N 3,4 30I " east at " " "

## FRONT VIEW OF OSCAR IN 30L



June 11, 1988

## Description of BALL COURT.

## Pit A

- #1 Chepe - N-S running line. 95-130 cm e of w end of trench. 98-355 cm N of S trench wall. Composed of large cut blocks <sup>(35x39x10)</sup>, not well preserved. Not nice cut blocks, may have been nice once, but no more. 30-55 cm bgs. 1 course deep. Not even sure its a wall, as no rocks are not flat layed. 347° orientation.

530  
-215  
315

- #2 Mardo also constructed of cut blocks <sup>(37x27x15)</sup>, more flat layed & blocks are nicer. 180-195 cm e of w end of trench. 170-530 cm N of S side of trench. 315-445 there are blocks missing. 1 course visible. 30-45 cm bgs. 345° orientation.

- #3 Chele. Running east west. west corner w/ south of Chepe. Composed of 1 large flat river cobble ( ), & 2 crudely cut blocks. Orientation is 246°. 95-230 cm e of w trench wall. 30-45 cm bgs.

These 3 walls could form an outset to the actual wall of the ball court, or they could be rubble, they are not regularly placed or flat layed.

- #4 Tito. runs N-S, well preserved. Composed of medium (35x27x8) & large (44x30x14) <sup>cut blocks</sup>. 5-70 cm bgs. 4 courses visible in southern excavated meter, cut blocks stacked on each other. 230-270 e of w trench wall. 0-494 N of S trench wall.

June 11, 88

Tito unit

Orientation 344°.

Construction is similar to the construction of basal wall found in SE corner of western structure (OP L)

#5 Cachete 286-308 cm eq w end of trench. 0-440 W of S side of trench. 1 course visible. Composed of medium sized river cobbles (20x22x10). 18-28 cm Bqs. After southern most meter, wall is only visible in the wall of our excavation, not uncovered completely. Orientation = 342°.

#6 PIRRURI 322-344 cm eq w end of trench only 1 meter exposed, we are now in the E-W trench. May have been 2 courses deep, upper course only visible in trench wall. 4-18 cm Bqs. Composed of medium-small river cobbles (17x21x6) Orientation is 345°. Not too convincing as a line.

#7 EDDY 375-402 cm eq w end of trench. 1 course deep. 20-26 cm Bqs. Medium-small river cobbles (19x17x?) also not very convincing as a wall. Orientation is 345°.

#8 Mariano - really whimpy. 424-445 cm eq w trench wall. Composed of medium-small cobbles (20x18x5), may have been 3<sup>3</sup> courses, upper 2 course only visible in N trench wall. 18-43 cm Bqs. Orientation is 333°, very badly preserved.

#9 Betty 660-690 cm eq w trench wall 690-723 is a possible eastern course. 28 cm higher than western course. Western course 26-85 cm Bqs.



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average size of medium (26x23x8). Appears to be about 4 courses deep. Relatively - upper course is large, 2nd = small, 3rd = medium. <sup>then</sup> 10-15 cm of a few very small rocks then a 4<sup>th</sup> course of larger rocks. Under that, just fill down to 140 cm Bgs. orientation = 346°

#10 EMMA - 758-785 cm eob w trench wall. Composed of cut block (35x30x10) 1 course visible. Top is 33 cm Bgs. BASE is not exposed. 341° orientation.

#11 NORR 813-847 cm ~~eob~~ w trench wall. Western summit wall, medium-large river cobbles (35x25x12) 2 courses deep. Ground surface - 32 cm Bgs, small cobbles interspersed. BASE of wall not exposed. 342° orientation.

#12 Across the top of summit there are large river cobbles & some medium & small ones interspersed. ~~Large~~ large oblong rock - (88x32x?).

306 Stuhlgarten - measuring from e side of Trench G.

TRINILLO  
#12 322-375 cm w of e trench wall. 1-1.17 m Bgs. Visible section composed of 1 large cut block (50x43x15) & 2 medium river cobbles (25x28x17). orientation is 343°.

Trinillo is a step out or a base for the next wall.

#13 DUNA ~~80-100~~ 75-110 cm Bgs. But the 80 cm above that have tumbled, been excavated through and fallen out due to rain. Composed of medium & large river cobbles with small cobbles interspersed. 375-453 cm w of e trench wall. <sup>to be</sup> ~~earthen~~ wall is backed by small river cobble fill.

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large rock  $54 \times 46 \times 13$  - fell out of trench wall. It was part of munda. orientation = ~~341~~  $347^\circ$

#14 Gualda 550-585 cm w of trench wall. ~~341~~  $123 \times 20 \times 6$   
5-55 cm Bqs. Really clappy. composed of medium  
& large <sup>(40 x 24)</sup> R10. cobbles. 2 courses  $342^\circ$

#15 IC Rocks missing. 609-679 cm w of trench wall.  
1 large rock in south side ( $50 \times 30 \times 10$ ) Rest of rocks  
are medium river washes. 2 courses deep.  
5-25 cm Bqs. orientation  $343^\circ$

30B

#16 ANGELA 270-750 cm ~~341~~  $346^\circ$  w side trench A.  
Composed of cut block ( $36 \times 9 \times ?$ ) appears to  
have been faced w/ large blocks ( $56 \times 30 \times 9$ ).  
cut blocks piled 4 courses deep. 14-64 cm Bqs.  
ANGELA corners w/ T10, moderately well preserved.  
orientation  $246^\circ$ .

\*skint under the  
upper course of  
Angela.

From 384-464 cm e of w side. 2 blocks a sM  
standing upright, slanting south toward  
structure. Indicators of facing. Large cut  
blocks to the north from 645-765 cm e of  
w side may also have been facing. tumbled  
obb.

measurement from N-S of Pit A = 610 cm.

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6/12/88

Pit C

COURDES · 0-425 N of s trench wall. 172-209 cm w of trench wall. Better preserved in southern half than in northern  $\frac{1}{2}$ .  $29 \times 26 \times 12$  = average of cut blocks of which wall is preserved, 14-50 cm bsp. This wall as it moves north, falls east. There is a tree which disturbs NE corner. In one section 3 courses are visible falling away from each other, in south section only 1 course is visible. Orientation is  $328^\circ$ .

4 cut blocks to east of courdes, may be similar to chepe, chele combo on the eastern structure. 90-176 w of trench wall, 27 Below courdes. 105-140 N of s trench wall. 4 cut blocks continuing to 263 N of s, 80-125 cm w of e end of trench. 35 cm below courdes. Orientation of cobbles  $244^\circ$ , orientation of cut block is  $332^\circ$ . Cut block, probably tumble in between line & terraces.

Auevo is not a wall, rather part of greatly disturbed junction of SAMBO & Terraces

SAMBO · 130-502 cm w of trench wall. Also cut block. Average  $34 \times 35 \times 10$ . Better preserved on west than on east. Like terraces it's falling north. 28-42 cm bsp. Probably goes deeper, but obscured by tumble. Orientation  $246^\circ$ .

outset - Julio wall is east of it, ZERO is the north. Julio = 280-341 cm w of e side composed of 2 cut blocks and 1 river cobbles corner of sambo. <sup>North</sup> corner block  $(57 \times 47 \times 10)$  corner of zero.

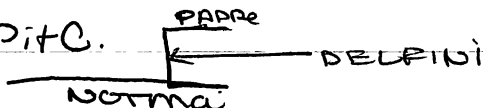
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Julio 54 - 216 cm N of SAMBO. 16-42 cm Bqs. 1 course deep. orientation 343°

corners w/ zero at big corner block - 279-560 w of e trench wall. 1 corner cut block, <sup>the rest is</sup> medium sized cobbles (30x20x15). one cut block puts out to the north, looks like it puts under zero.

12-43 cm Bqs. orientation 251°

Pit K Very badly preserved section. We have another outset similar to the one described above in

Pit C. 

Padre 0-140 w of e trench wall. 34-40 cm Bqs. 45-75 cm S of N trench wall. <sup>visible section</sup> composed of large river cobbles (38x33) and medium cobbles (24x20) only one course visible orientation 241°

DELFINA - <sup>25-55 cm Bqs</sup> running N-S. composed of large river cobbles (25x30x10), <sup>30-185</sup> <sub>S of N trench wall</sub> <sup>115-145</sup> <sub>w of e trench wall</sub> cornering w/ Padre. a 1 large cut block (37x44x12) appears to have been ~~wall~~ 2 courses deep. Very poorly preserved. orientation 344°

NORMA - also very badly preserved. Runs from 0-310 w of e trench wall. 150-205 S of N side of trench. composed of cut blocks & medium sized river cobbles. Average cut block = 40x30x10. River cobble average (20x25x15). There seems to be humble falling bars to the N & south. quite a mess 25-45 cm Bqs. orientation 240°

p88 9-183  
6/11/85

### operation 30J

MARGARITA WALL, constructed of cut block, very well preserved. 1 course deep. 270 cm E of Ward of trench.

Total length of trench <sup>EW</sup> = 350 cm, 64-80 cm B65.

- well made cut blocks.

0 - 295 cm S of N end of trench. - cut blocks lying flat. large → ave -  $54 \times 33 \times 10$  cm smaller -  $23 \times 35 \times 10$  cm.

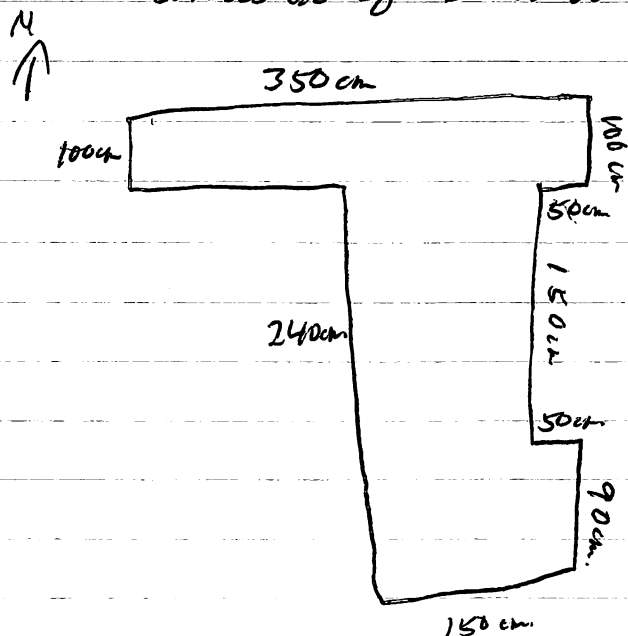
- at 295 cm S of N end of trench, wall corners to the E. - E-W wall is also cut block.

- ~~90~~ 90 cm E of Margarita is exposed.

- not as well preserved as Margarita.

Orientation:  $336^\circ$  - of Margarita

Orientation of E-W wall:  $249^\circ$ .



### Op 30L

Oscar - AWESOME! very well preserved.

- made of large cut blocks. - bottom course is cut block on end with 4 courses

of cut block lying flat on top of them

- from point of Edith & Oscar to N side of Oscar is 410 cm.

p88-9-184  
6/11/88

Op 30L rentid

measurement of corner upright:  $50 \times 42 \times 9$  cm. - other uprights are smaller  $\rightarrow 25 \times 42 \times ?$ . - even surface to 110 cm BGS.

Orientation:  $341^{\circ}$ .

- see sketch in #710 notes.

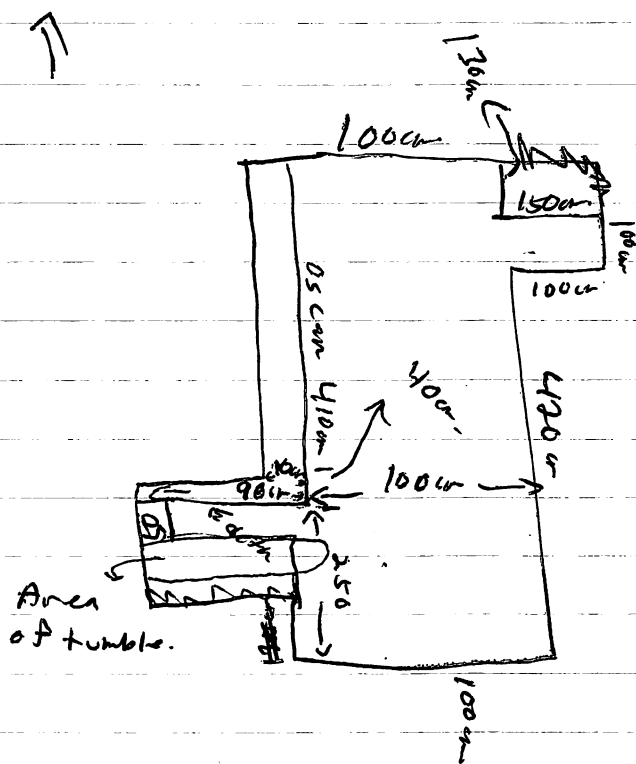
EDITH. - corners with Ocean on E side.

- constructed in same manner as Oscar.

- seems to be disturbed because S of Edith - large amount of river cobble.

- 0 to 90 cm W from corner of Ocean base  
been excavated but another 170 cm of  
wt block is visible on surface because  
of disturbance.

Orientation:  $241^\circ$



p88-9-185  
6/11/88

30H

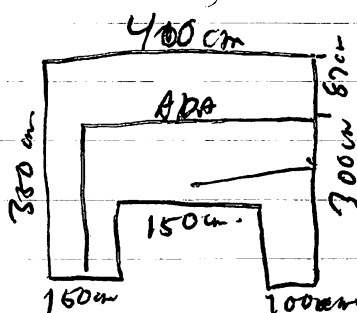
ADA WALL - 1 course of cut blocks.  $38 \times 36 \times 10$  cm  
30 to 40 cm BGS. 0 to 300 cm W of E <sup>side</sup> of track.  
Orientation:  $253^\circ$

JOANNY - line of river cobbles 0-257 cm  
W of E side of track. - med. sized river  
cobbles.  $26 \times 16 \times 8$  cm.

82 cut blocks 133 - ~~39~~ 196 cm - seems to be  
tumbling from above. - can see the  
river cobbles line underneath 120 to 165 cm  
15 to 30 cm BGS. - 2 courses wide. <sup>S of N</sup> end of  
track.  
Orientation:  $255^\circ$ .

EDIET WALL: 0-1 m W of E side of track.  
2 courses wide. 170 to 204 cm S of N end of  
track. broad surface to 18 cm BGS.  
- med. sized river cobbles  $73 \times 20 \times 9$  cm.

N  
↑



W corner of ADA & Johnny there is a cut block  
piece of layer on top: 88 to ~~118~~ 118 cm E of W side  
of track. 148 to 211 cm S of N side of track  
30 to 40 cm BGS. N-S wall that runs with  
ADA's W side is not clear.

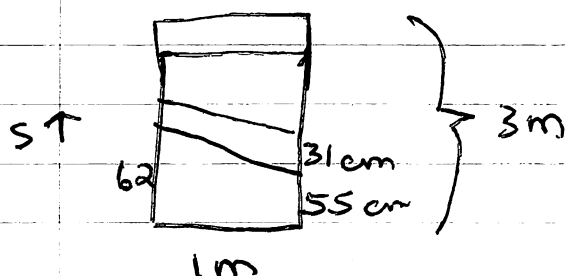
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Pit. R

face of Miguel  
in OP 30 J.  
face of Oscar  
in 36 L.

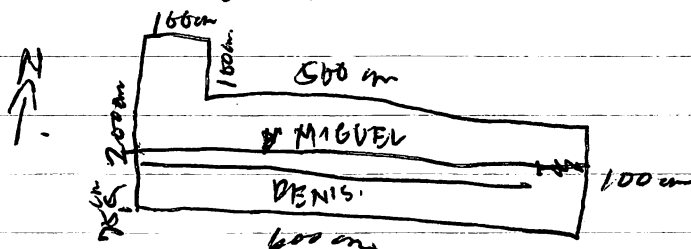
WALL LUCIA - visible across the 1m trench. 22-35 bgs.  
composed of cut block, 1 course deep (33x31x13).  
orientation is 260°.

Jenny - directly south. composed of medium-  
large river cobbles (30x24x9). 10-22 bgs.  
orientation 263°. N of Lucia to N of Jenny is  
31 cm



Pit II WALL MIGUEL <sup>upper 2 courses</sup> composed of large RIVER cobbles,  
ground surface to 120 cm BGS.  
- small <sup>med</sup> cobbles under upper courses  
going from 40-120 cm BGS. 0-530 cm E of  
W side of trench.  
Orientation 255°.

DENIS - could be S course of Miguel.  
Ground surface to 30 cm BGS. (measured on  
W side. 0-530 cm E of W side of trench.  
Orientation: 255°.  
med. to large river cobbles.  
27 x 23 x 10 cm





p88-9-187

# Plan Points for Ball Court. operation 30

June 10, 1988

Point	DESCRIPTION	distance	MIDDLE	Angle	✓
1	send of wounds & trench	3403	1585	335° 39'	✓
2	N end of COURIDES junct with SAMBO	3801	1587	336° 32'	✓
3	W end of SAMBO & trench.	3835	1352	330° 35'	✓
4	E side of huerco	3810	1702	337° 4'	✓
5	W side of huerco junct w/ JULIO	3851	1750	334° 18'	✓
6	N end of JULIO junct w/ ZORO	3957	1755	334° 30'	✓
7	W side of ZORO & trench	4023	1610	331° -	✓
8	E side of Angela & trench	3810	1560	359° -	✓ <del>720</del>
9	W side of Angela & junction FITO	3682	1753	351° 39'	✓
10	S side of FITO & trench	3205	1290	352° 35'	✓
11	junction of Chele & FITO	3293	1602	352° 10'	✓
12	junction of Chele & MANDO	3305	1716	350° 45'	✓
13	junction of Chele & Chepe	3298	1755	350° 7'	✓
14	N side of Chepe	3568	1635	349° 50'	✓
15	N side of Mando	3698	1710	350° 46'	✓
16	S side of cachete & trench.	3214	1315	353° 25'	✓
17	N side of cachete & trench	3640	1390	352° 45'	✓
18	S side of PIRURI & trench.	3224	1175	354° 5'	✓
19	N side of PIRURI & trench	3301	1680	353° 53' +1°	✓
20	S side of eddy & trench	3220	0868	356° -	✓
21	N side of Eddy & trench	3305	0937	354° 47'	✓
22	S side of <del>eddy</del> <sup>MAYANO</sup> trench	3232	0755	356° 50'	✓
23	N side of Mayano trench	3304	0810	355° 41'	✓ +25'
24	S side of Betty & trench	3295	750	0	✓ "
25	N side of Betty & trench	3357	0707	359° 40'	✓ "
26	S side of IMMA & trench	3313	0500	1° 3'	✓ "
27	W side of IMMA & trench	3385	0392	1° 13'	✓ "
28	S side of NORA & trench	3314	0515	2° 16'	✓ 1°
29	N side of NORA & trench	3404	0448	1° 43'	✓ "

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6/10/88  
ANGLE.

POINT	DESCRIPTION	DISTANCE	MIDDLE READING	ANGLE
30	s side of Gualda & trench	3151	1150	9° 15' 1°
31	N side of Gualda & trench	3508	1191	9° 14' 1°
32	S side of DUNA & trench	3157	1639	12° 16' 1°
33	N side of DUNA & trench	3593	<del>1742</del> <del>1553</del>	11° 50' 1°
34	S of TRINILLO & trench	3475	2563	12° 50' 1°
35	N of TRINILLO & trench	3608	2580	12° 4' 1°
36	NE corner of D	3230	<del>1556</del> 1610	342° 45' 0°
37	SE corner of D	3134	1615	<del>343° 54'</del> 343° 54' ✓
38	SW corner of D	3132	1620	340° 55' ✓
39	S side of Margarita & trench	965	1969	9° 47' ✓
40	N side of MARGARITA & trench	1139	1987	6° 22' ✓
41	NE corner of E	767	1612	350° 10' ✓
42	NW corner of E	842	1424	336° 4' ✓
43	SW corner of E	748	<del>13</del> 1437	332° 30' ✓
44	N of <del>OSCAR</del> OSCAR	1366	1515	318° 30' ✓
45	S of <del>OSCAR</del> punct w/ Edit	1040	1965	304° 22' ✓
46	W end of Edit	1167	1381	299° 45' ✓
47	E side of ADA & trench	1430	1546	235° 55' ✓
48	W side of ADA, punt w/ IRIS	1700	1440	239° 50' ✓
49	S side of IRIS	1747	1277	235° 40' ✓
50	E side of Johnny	1444	1395	234° 15' ✓
51	punt of Johnny & IRIS	1665	1295	237° 49' ✓
52	E side of EDIT & trench	1477	1274	232° 28' ✓
53	W side of edit & trench	1536	1270	234° ✓
54	E side of LUCIA & trench	662	1692	192° 52' ✓
55	W side of LUCIA & trench	699	1701	<del>235° 40'</del> 200° 40' ✓
56	E side of Jenny & trench	692	1616	192° 10' ✓
57	W side of Jenny & trench	733	1608	198° 14' ✓
58	<del>W</del> side of MIGUEL & trench	1705	1535	86° 52' ✓
59	W side of MIGUEL & trench	1297	1803	89° 20' ✓
60	E side of DENIS & trench	1578	1552	89° 10' ✓
61	W side of DENIS & trench	1298	1700	90° 50' ✓

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	Distance	MIDDLE	
62 S of 5C 3 Trench	3418	0763	8° 38' 1° ✓
63 W of 5C 3 Trench	3502	0775	8° 5' 1° ✓
64 S of 30 <sup>g</sup> Trench	3595	2136	17° 45' ✓
65 NE of 30 <sup>g</sup> Trench.	3676	2125	17° 20' ✓
66 W side of Mananencuts	3174	0525	181° 55' ✓
67 E side of 1'	3193	0427	185° 20' ✓
68 W of Chev's Regal	3204	0250	186° 55' ✓
69 E 1' 1' 1'	3203	0294	185° 30' ✓
70 W of DRY sack	3218	2712	187° ✓ 4° 30' Scope Angle
71 E of DRY sack	3229	2715	185° 44' ✓
72 W of 5 & B	3251	2641	186° 53' ✓
73 E of 5 & B	3256	2538	185° 45' ✓
74 W of m/d	3289	2369	187° 10' ✓
75 E of m/d	3330	3250	186° 05' ✓
76 W of night train	3352	2354	187° 45' ✓
77 E of night train	3390	2317	186° ✓
78 W of cutty shank	3422	2155	187° 32' ✓
79 E of cutty shank	3415	2114	186° 12' ✓
80 W of Flor de Caña	3489	1645	187° 45' ✓
81 E of FLOR de Caña	3490	1635	186° 25' ✓
82 W side of Bala RRD	3530	1472	187° 52' ✓
83 E side of Bala RRD	3532	1580	186° 22' ✓
84 W side of JOHNNY Watten	3614	1275	188° ✓
85 E side of JOHNNY Watten	3633	1257	186° 43' ✓
86 W side of Jim Beam	3762	0943	188° 25' ✓
87 E side of Jim Beam	3764	1026	187° 26' ✓
88 W side of wild turkey	3821	0909	188° 35' ✓
89 E side of wild turkey	3834	1010	187° 15' ✓
90 W side of old Granddad	3873	0650	188° 42' ✓
91 E side of old Granddad	3879	0719	187° 22' ✓

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6/10/88

		DISTANCE	MIDDLE	
92	W side of <sup>card C</sup> <del>gold granddaddy</del>	3926	1222	188° 41' ✓
93	E side of C & C	3933	1248	187° 38'
94	NW corner of RUSSIAN	3966	0645	188° 48' ✓
95	NE corner of RUSSIAN	3972	0610	187° 41' ✓
96	SW corner of RUSSIAN	4061	0592	189° 12' ✓
97	SE corner of RUSSIAN	4076	0647	187° 55' ✓
98	W side of NEDFORD			
99	E side of NEDFORD			
100	W side of Heaven Hill			
101	E side of Heaven Hill			
102	W side of Schminner of			
103	E side of Schminner of			
104	W side of <del>PROBABLE</del> GORDON'S			
105	E side of GORDON'S			
106	W side of Finlandia			
107	E side of Finlandia			
108	W side of STOLIES			
109	E side of STOLIES			
110	W side of Southern Comfort			
111	E side of Southern Comfort			
112	SW corner of Trench			
113	SE corner of Trench			
114	NW corner of Trench			
115	NE corner of Trench			
116	W side of AZTECA	3465	0636	169° 43' 0° ✓
117	Where cut blocks stop on AZTECA	3606	0752	165° 13' ✓
118	E of ASTEC & Trench	3797	0868	160° 10' ✓
119	W of RAYO Blanco & Trench	3484	0330	169° 45' ✓
120	E of RAYO Blanco & Trench	3617	0660	165° 24' ✓
121	W end of KALUA	3367	1355	210° 50' 2° 30' ✓
122	E end of Trench	3231	0581	205° 10' ✓

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6/10/88

Pant Description

123 w side of TIA Maua

124 e side of TIA Maua

125 w side of AMAUETO  
trench

126 e side of AMAUETO trench

127 SW end of trench

128 SE end of trench

\* 129 SE corner of EXON

130 NW corner of EXON

131 SW corner of EXON

132 NW corner of EXON

133 S side of STELL & trench

134 N side of STELL & trench

135 S side of BP & trench

136 N side of BP & trench

137 S side of AMACO & trench

138 N side of AMACO & trench

139 S side of Clark & trench

140 N side of Clark & trench

141 S side of STANDUOL  
& trench

142 N side of STANDUOL & trench

143 SW corner of trench

144 NW corner of trench

145 SE corner of trench

146 NE corner of trench

Inst. Height =

147 W side of Bailey's + Trench

148 e " "

149 W " Uzo "

150 e " Uzo "

151 W " Campari "

152 e " " "

DIST.

3311

3254

3456

3470

3547

3544

~~4311~~ 4311

4370

4324

4401

4350

4406

4473

4522

4545

4613

4613

4672

4620

4700

4746

4831

4275

4350

1680

3416

3388

3430

3407

3475

3460

MID

~~0210~~

0295

0385

0424

0264

0283

3417

3400

3210

3145

3082

3106

2790

2712

2305

2273

2000

1962

1892

2020

2472

2527

3190

3465

1214

1395

1498

1267

1028

1126

angle

208° 20' 10" ✓

204° 54' 10" ✓

206° ✓ 1° 55'

204° 40' ✓ 1° 55'

206° 10' ✓ 2° 45'

204° 25' ✓ 2° 48'

313° 30' ✓

313° 50' ✓

312° 50' ✓

313° 15' ✓

312° 20' ✓

312° 48' ✓

309° 05' ✓

309° 42' ✓

306° 50' ✓

307° 24' ✓

305° 32'

306° 06'

305° 08' ✓

305° 30' ✓

302° 22' ✓

302° 40' ✓

314° 35' ✓

314° 52' ✓

212° 35' 2° 48' ✓

211° 09' " ✓

212° 06' " ✓

211° 10' " ✓

212° " ✓

210° 43' " ✓