1988

PVN-008-Kane-Field Notes-1988

Sonya Kane
Kenyon College

Naco Valley Project Objectives: 1988 Season

The following is a brief list of our objectives during the 1988 season of the Naco Valley Archaeological Project.

Survey Objectives:

1. To locate, map, and thoroughly record the following:
   a. All extant sites or their remains within the previously unsurveyed 2 km2 zone surrounding and including the major center of La Sierra.
   b. Sites within unsurveyed sections of the Naco Valley both east and west of the Rio Chamelecon.
   c. Sites within the narrow valley immediately east of the Naco Valley which is so far largely unsurveyed.
   d. Sites a sample of the vegas bordering the Rio Chamelecon as it flows northeast towards the Sula Plain.

5. Ultimately this work is designed to:
   a. Yield data on ancient and early historic settlement form and distribution in the Naco Valley and its immediate environs, supplementing data gathered in 1975-1979 by P. Urban
   b. Assess of the degree of site destruction within the area, its causes and the likelihood of site destruction in the future;
   c. Add to the existing inventory of sites prepared by the Instituto Hondureno de Antropologia e Historia.

Excavation Objectives:

1. To understand ancient lifeways at the major center of La Sierra, we will carry out horizontal excavations to expose terminal architectural form and associated artifact deposits.

2. To reconstruct La Sierra's developmental trajectory, i.e., when it was first occupied, began its rise to regional preeminence, collapsed, and so forth, we will deeply probe stratified deposits, e.g., middens. Because large platforms tended to grow by accretion we will, where possible, conduct a few of probes into platform fill in search of datable earlier constructions. All of this work will done in consultation with IHAH representatives and only structures with poorly preserved terminal architecture will be so tested. Every effort will be made to leave undamaged construction features undisturbed.

3. To better understand ancient population and activity distributions within the Naco Valley we will conduct limited test excavations in sites away from the La Sierra Main Group. These will be small trenches designed to expose limited segments of terminal platform architecture and retrieve artifact samples for dating final occupations. Promising primary artifact deposits found on and around structures will be pursued for information on activities, though no trenching into architectural fill is anticipated in these sites.

4. To understand the form and developmental history of the Late Preclassic valley center of Santo Domingo we will excavate on and around its massive structures, exposing terminal form and

associated artifact deposits. As with La Sierra, limited probing of the architectural fill of large structures will be carried out, in consultation with IHAH representatives, to search for early, buried constructions. Once again, only structures with poorly preserved terminal architecture will be so tested.

5. We will conduct a program of systematic test pitting away from and between mound groups in the La Sierra zone to test for activity areas not associated with visible platforms (the "invisible universe").

6. In order to ensure the continued preservation of all investigated structures, each excavation will be backfilled thoroughly and completely after investigation. Unfilled trenches left open since 1977 at La Sierra and, where feasible, looter's pits, will also be completely backfilled to consolidate damaged structures. The same will be done, where possible, at other investigated sites.

Laboratory Objectives:

1. In order to date excavated deposits, ceramics from a sample of excavation contexts will be analyzed using Urban's 1979 type-variety categories as subsequently refined at various IHAH-sponsored ceramics conferences held since then. The analysis of carbon samples in the United States will complement ceramic dates, as will obsidian hydration studies.

2. To reconstruct ancient interaction patterns between the Naco Valley and surrounding regions stylistic attributes of the ceramics will be studied and compared with other assemblages. Source analyses of small obsidian and pottery samples will supplement this investigation.

3. In order to reconstruct ancient activity patterns attention will be paid to the analysis of pottery vessel form and size, and the distribution of stone tools of different types.

4. Excavated floral and faunal remains will be identified in the field and selected matrices will be flotation processed; collected samples will be identified in the United States.

5. To reconstruct ancient patterns of production and distribution of goods we will try to identify differential distribution of activities among contemporary valley sites of different sizes and levels of complexity.

6. Basic analyses of many of these data categories will be conducted in Honduras; further studies of distributions will be pursued using the computer in the United States.

Ultimately, results of survey, excavation, and laboratory work will complement data gathered by P. Urban in 1975-1979 and help us address basic questions such as the level of sociopolitical complexity achieved by prehistoric Naco Valley residents, the developmental history of that complexity, the range of contacts maintained by inhabitants, and their changes through time.

EXCAVATION OUTLINE

When taking notes on a trench keep the following points in mind (and on paper).

I. Note all soil levels as seen in the trench wall.
   A. For each earth stratum note its:
      1. color
      2. texture (e.g., sandy, clayey, coarse, fine)
      3. hardness (soft to trowel, easy to trowel, etc...)
      4. contents (e.g., contains large amounts of small stones, sherds, roots, etc...)
   B. In short, note what makes each level distinct from the other.
   C. Give each soil level a letter designation starting from "A," which is always the humus horizon.
   D. Give the order of stratigraphic succession of the identified earth levels and their relation to uncovered architecture (see below).

II. Thoroughly describe all architecture (e.g., walls, floors, fill, etc...) uncovered in the trench.
   A. Describe how it was constructed:
      1. What sorts of stones were used (e.g., river cobbles, cut blocks, chunks)
         a. Take measurements on stone sizes (length, width and thickness where possible) for each of the types represented. cut blocks vs. cobbles vs. chunks. Try to capture the full range of size variation.
         b. For cut blocks, try to identify the stone. If you don't know, collect a sample.
         c. How were these stones employed in construction, i.e., laid out in regular courses, put in irregularly, etc.; how were stones of different types and sizes used in relation to each other? For example, were small stones used as chinking to fill in the interstices between larger cobbles?
   B. Give the heights, widths, and, where possible, the orientations (using a compass) of uncovered walls.
   C. Specify what soil levels the architectural units relate to, i.e., what soil level(s) does a wall rest on or in; what soil level(s) bury it?
   D. Describe the horizontal and vertical stratigraphic relationships between all uncovered architecture and soil levels.
   E. Draw a sketch, in your notes, to illustrate the above points, and to back-up the sections or other drawings.
      1. a head-on view of a wall, for example, to show how it was constructed.
      2. a view looking down from above to show how the architectural units are horizontally related,

measuring the distances between units.

3. a view from the side showing the stratigraphic relationship between architectural units and earth strata.
4. The goal of these drawings is to show how all of the features uncovered in your trench fit together horizontally and vertically. Without this data it is impossible to determine the form of buildings or sequences of occupation. Formal, exact drawings of each trench will supplement your notes.

F. Describe the state of preservation of architecture and indicate any disturbances to architecture or earth levels. Pay particular attention to disturbances which may affect interpretations of features, e.g., rodent burrows, roots, which may have resulted in mixing earlier and later materials.

III. Be sure to name all architectural features and put these names on your sketches.

IV. When describing structure walls note how far tumble extends away from construction and in what soil level(s) it is found.

A. Put the tumble in your sketch section.
B. Be sure to note its stratigraphic relation to architecture. The base of tumble is a good indicator of the location of ancient ground surface.

V. Give excavation trench dimensions, form, and depth at various points below ground surface.

VI. When defining lots be sure to:

A. give the lot's horizontal location with respect to such features as excavation pit walls and/or architectural units
B. give the lot's vertical location, e.g., how far below ground surface and where this measurement was taken, and/or how far below some relatively fixed architectural feature and where on that feature the measurement was taken.
C. In both cases, indicate where the lot begins and ends and how it relates to other adjacent lots in the trench.
D. Indicate why the lot was defined in this way, i.e., what is its depositional significance--fill, terminal occupation debris in primary context, etc...
E. Indicate, if possible, what soil level(s) the lot falls within.

VII. Indicate any pertinent data not covered above, e.g., evidence of bajareque concentrations in the trench wall, the presence of sherd concentrations and their relation to architecture, and/or tumble.

Instituto Hondureño de Antropología e Historia

Dirección: "VILLA ROY"
Tegucigalpa, D. C., Honduras, C. A.
TELEFONO: 22-3470
APARTADO 1518

CONTRATO

DE INVESTIGACION ARQUEOLOGICA CELEBRADO ENTRE EL LICENCIADO VICTOR CONCEPCION CRUZ REYES COMO REPRESENTANTE DEL INSTITUTO HONDUREÑO DE ANTROPOLOGIA E HISTORIA Y LA DOCTORA PATRICIA ANN URBAN EN REPRESENTACION DEL K E N Y O N C O L L E G E EN GAMBIER, OHIO, U. S. A.

Nosotros, Víctor Concepción Cruz Reyes, mayor de edad, casado, Licenciado en Historia, vecino de la ciudad de Tegucigalpa, con Tarjeta de Identidad No. 0101-03-01619, Impuesto Vecinal No. 046709, Impuesto Sobre la Renta No. 0064755 y Registro Tributario Nacional No. [illegible]01-9, actuando en su condición de Gerente y en Representación Legal del Instituto Hondureño de Antropología e Historia, en adelante llamado " EL INSTITUTO " por una parte y por la otra la Doctora PATRICIA ANN URBAN, mayor de edad, casada, Doctora en Arqueología vecina de la Ciudad de Gambier, Ohio U. S. A. con Pasaporte No. 080816244, actuando en su condición de Representante Legal del K E N Y O N C O L L E G E en Gambier Ohio, U. S. A. que en adelante se llamará " EL INVESTIGADOR", hemos convenido en celebrar, como al efecto celebramos, el presente CONTRATO DE INVESTIGACION ARQUEOLOGICA, para la realización del Proyecto Arqueológico N A C O, Cortés, República de Honduras. Los trabajos de este Proyecto se realizarán por las dos partes de conformidad con las Cláusulas siguientes:

PRIMERA: OBJETO DEL CONTRATO: Basándose en el CONVENIO de Asistencia Recíproca celebrado entre el Kenyon, College de Gambier, Ohio, U. S. A. y el Instituto Hondureño de Antropología e Historia, el 13 de Enero de 1988 y válido hasta el 13 de Enero de 1990, se elabora el presente CONTRATO para que el Investigador realice las actividades que forman parte del Programa de Trabajo propuesto por él y aprobado por el "INSTITUTO".

a) Reconocimiento de la zona y mapas de todas las estructuras en el sitio de La Sierra y alrededores.
b) Excavaciones en estructuras selectas, una vez de acuerdo con EL INSTITUTO todo caso, EL INVESTIGADOR será responsable por la consolidación minuciosa de las estructuras excavadas.
c) Reconocimiento y pozos de sondeo a lo largo del Río Chamelecón entre los Valles de Naco y Sula.

SEGUNDA.DURACION: El presente CONTRATO endrá una duración de un año, a partir del 15 de Enero de 1988 al 15 de Enero de 1989.

TERCERA. OBLIGACIONES:

a) El desarrollo del Programa será financiado por el Kenyon College, en Gambier, Ohio, U. S. A. a cuya cuenta correrán los costos de operación

b) El personal del Proyecto laborará bajo la dirección de "EL INVESTIGADOR" y de acuerdo a las actividades aceptadas por "EL INSTITUTO", pudiendo éste asignar otras funciones, siempre que estén dentro de las posibilidades.

c) "EL INVESTIGADOR" es responsable por alteraciones al terreno y su devolución a los propietarios en condiciones aceptables

ch) "EL INVESTIGADOR" se compromete a no dañar estructuras arquitectónicas y otros inmuebles del sitio. Caso contrario, "EL INVESTIGADOR" se sujetará a dictámen del Departamento de Investigaciones Antropológicas y a las consecuencias según la Ley para la Protección del Patrimonio Cultural

d) Durante su permanencia en Honduras, "EL INVESTIGADOR" se dedicará exclusivamente a la realización de las actividades de este Proyecto.

e) Los investigadores del Proyecto deberán llenar los requisitos establecidos por el "INSTITUTO".

f) "EL INVESTIGADOR" notificará al Departamento de Investigaciones Antropológicas sobre las salidas del país, cuando requiera hacerlas.

g) "EL INVESTIGADOR" entregará a la Administración de "EL INSTITUTO", la cantidad de DOSCIENTOS LEMPIRAS EXACTOS (L.200.00), por concepto de bodega y almacenaje del material encontrado.

CUARTA. LUGAR DE TRABAJO, SEDE.

a) "EL INVESTIGADOR" desempeñará su trabajo en el Valle de Naco, Departamento de Cortés y Santa Bárbara.

b) Análisis en Cofradía, Cortés

c) Se entiende que no podrá laborar en zonas fuera de la establecida, excepto con autorización explícita de "EL INSTITUTO".

ch) "EL INVESTIGADOR" se compromete a velar por la seguridad de los mismos, bajo condiciones aceptables para "EL INSTITUTO".

QUINTA. NIVELES DE JERARQUIA.

a) El Proyecto Arqueológico Naco está adscrito al Departamento de Investigaciones Antropológicas, con el cual discutirá y resolverá todo lo concerniente al Proyecto, para su aprobación final por "EL INSTITUTO".

b) El Departamento de Investigaciones Antropológicas nombrará un Representante para que participe y vele por el cumplimiento de este CONTRATO y de las Leyes de Honduras.

SEXTA: INFORMES.

a) Todos los informes serán en su lengua materna y en español.

b) "EL INVESTIGADOR" rendirá informes trimestrales del avance de sus labores

c) Antes de salir del país rendirá un informe final preliminar.

ch) En caso que el Proyecto no continúe, "EL INVESTIGADOR" tendrá un año para rendir el informe final.

d) El Representante en el Proyecto enviará informes mensuales al Departamento de Investigaciones Antropológicas sobre el desarrollo del Proyecto.

SEPTIMA: PROPIEDAD, CUSTODIA Y DEPOSITO DE DOCUMENTOS.

a) Los originales de las notas de campo, dibujos, planos, negativos, materiales y todo documento o testimonio producido o encontrado durante el proceso de investigación son propiedad del Estado de Honduras, a través de "EL INSTITUTO".

b) Estos documentos y materiales no pueden ser duplicados ni salir del país, salvo la autorización por escrito de "EL INSTITUTO".

OCTAVA: PUBLICIDAD, PONENCIAS Y PUBLICACIONES.

a) Ni "EL INVESTIGADOR" ni ningún miembro del Proyecto podrán presentar a la Prensa y Televisión o en Conferencia, Seminarios, Simposios, Congresos, Tésis, etc. resultados del Proyecto sin la autorización escrita de "EL INSTITUTO".

b) "EL INSTITUTO" tendrá la exclusividad y los derechos de edición de las publicaciones finales de las actividades del Proyecto en sus órganos de divulgación.

c) Una vez finalizado el Proyecto, para utilizar datos obtenidos en el mismo, "EL INVESTIGADOR" y cualquier miembro del Proyecto deberán solicitar autorización por escrito de "EL INSTITUTO" y tendrán la obligación de enviar copias así:

3 copias de Artículos en Revistas
3 copias de Libros Monográficos
3 copias de Recortes de Periódicos

NOVENA: PROHIBICIONES SOBRE EL MATERIAL ENCONTRADO.

a) No se permitirá la salida del territorio nacional del material obtenido en el curso de las investigaciones, el cual deberá ser analizado dentro del país.

b) Solo en aquellos casos en que se necesite el análisis con técnicas especiales y que no se pueda realizar en el país por carecer del equipo necesario se permitirá la salida de muestras mínimas, previa aprobación por escrito de "EL INSTITUTO".

c) En todos los casos aplicables, dichas muestras regresarán al país, después del período convenido con "EL INSTITUTO".

DECIMA: TERMINACION DEL CONTRATO.

El presente Contrato se terminará por las siguientes razones:

a) Por incumplimiento de "EL INVESTIGADOR" de las obligaciones pactadas bajo este CONTRATO. En este caso, "EL INVESTIGADOR", o cualquier miembro del Proyecto, pierde el derecho a trabajar en futuros Proyectos arqueológicos en Honduras.

b) Por mutuo acuerdo de las partes.

ONCEAVA: SUJECION A LAS LEYES DE HONDURAS.

a) "EL INSTITUTO" no se responsabiliza por actos que "EL INVESTIGADOR" ejecute en contra de las Leyes del país.

b) "EL INVESTIGADOR" se compromete a cumplir con todas las disposiciones establecidas en la Ley para la Protección del Patrimonio Cultural de la Nación, emitida mediante Decreto No. 81-84 del 21 de Mayo de 1984.

c) En cuanto a lo no previsto en el presente CONTRATO, las partes se sujetarán a las Leyes de la República de Honduras.

DOCEAVA: ACEPTACION: Ambas partes, "EL INSTITUTO" y "EL INVESTIGADOR", declaran que aceptan todas y cada una de las cláusulas del presente CONTRATO y se obligan a cumplirlas a cabalidad, según lo establecido en las mismas.

Para constancia, firmamos el presente CONTRATO en la Ciudad de Tegucigalpa, Distrito Central, a los Trece días del mes de Enero de Mil Novecientos Ochenta y Ocho.

"EL INSTITUTO"

"EL INVESTIGADOR"

ccd.

Class notes Feb. 9/88-8

1B older
1L younger

Seriation based on stylistic change
Late classic polychrome
red painted + incised

lip
rim
neck
shoulder
body
base

attributes - slipped, thin layer of clay b/f firing - liquid solution
painted w/ pigment
incision - sm. impressions in clay, parallel or wavy line
shallow, not much clay removed
excision - removed lots of clay, rare
applique - addition
modeling - ridges
lip - direct, unmodified,
thickened
bevelled, flattened etc.
shape + form
attachment to body
neck - straight, low slightly curved.

Type - a regular ass. of attributes
2 Types - 2 dif. pastes (orange/white) w/ sim. attributes
mode is similar to attribute (lip changes)

Test

	A	B	C	D	E	F	G	H	I	J	K	L
long neck				X	X	X		X	X		X	X
Short neck	X	X	X				X			X		
1 bevel lip		X				X			X			
2 bevel lip	X		X				X				X	
Stirrup lg.	X	X	X			X	X		X	X	X	
thin				X	X			X				X
~~Stirrup sm~~	~~X~~	~~X~~	~~X~~	~~X~~	~~X~~	~~X~~	~~X~~	~~X~~	~~X~~	~~X~~	~~X~~	~~X~~
~~Straight~~												
Thin Tall Round body	X	X	X					X		X		
Break in body						X			X			X
Punctuated	X	X	X					X	X		X	
horizont Stripes					X	X			X			X X
vertical Stripes		X					X	X	X	X		X
flat bottom	X	X	X					X	X	X	X	X
Round bottom		X			X	X	X					X
medium bdy		X			X		X				X	
directed up ~~Str~~					X	X						X X
neck conn w/ pt.					X	X						X
appliqué	X								X			

A G C B G J E L F E H

A C B J G I D E H L

A C J G B I F K D E L H

Test

Class notes Colonial Period Saturday Feb. 20, 1988

The Conquest - conserved + exploited present hierarchies for their own profit. It was easier to control peoples who had a tributary system already.

Spain wanted land for cash projects. It had just been unified (reunified) after the Moors. S. in debt. Ferd + Isabela. Colonialism was expansion of "reconquista." Capture land which would belong to crown, not to Feudal lords.

Spaniards coming to CA. younger sons in military looking for personal profit.

Encomienda - right to head count + tribute - not land.

Confusion of mid. level administrators w/ locals or others who didn't have proper right to position -

Repartamiento - labor service. Beg. of peonage + debt service. Debt b/c inheritable thru children. Beg. of hacienda - grants of land + response of declining pop. Indep., self-sufficient system - People sold w/ land.

Church NS° - decision to consider people in New World humans w/ souls, they can't be enslaved unless they were captives in Just Wars. Reading of decress in Sp. to natives. Church get brought in with Crown. Legitimacy of saving souls. Conversion unifies people

English US Indians separated from society -

Spanish CA Indians used as labor force.

Mestizos - mixed

Creolos - Sp. born in CA.

Ladino - anyone who adopts Sp. language + Culture, culture distinction conscious decision.

birds migrate we are here sometimes the river is too wide to cross

Congregation - gathering people to convert + control. To counteract traditional land use system. Increased disease. Displaced people. Contribute to decline of Ind. pop.

Problem 2 2/9/88-8

A red-glazed

B blue-glazed burial blue-glazed bowl / Collection R curvilinear-incised dec.

C blue-green-glazed w/ fiber

D blue-green glazed w/ sand

E windblown sand

F green-blue painted

G. green-red painted

H green-red-painted | red-blue-painted Contemporaneous

I cement | red painted pott. / rectilinear incised red painted fill of JK + maybe P

J. green-red-blue painted | red-painted

K. cement | rectiliniar-incised red painted

L green-red-blue | Semi-subterranean partly underground

m cement

n red-blue painted

o cement

P rectalinear-incised red painted, Pit w/ burial Sep. layers

Q Rect. incised

R. Curvilinear incised / Δ obsidian

S undec. pott / Δ obsid.

T Δ obsid.

U flint, percussion flaked choppers

mixing
filling
collection
unconformities

TEST

Test

Problem 3 Workbook 2/13/88 Sonya

	1	2	3	4 (stratified)	5	6	7	8	9 (stratified)	10	11	12	13	14	15	16	17
1 single warp twined cotton textiles	X			X			X										
2 Shell fishhook	X	X		X	X			X	X								
3 Encanto proj.	X						X										X
4 grinding stone	X		X	X		X	X										X
5 paired-warp twined cotton textiles	X	X		X	X			X	X				X				
6 rocker milling stones	X			X					X	X		X	X	X		X	
7 Stone faced terraces	X	X			X					X		X		X		X	
8 hooked grass tex			X														
9 Canario proj			X			X									X		X
10 Circular Thatched adobe apt			X			X											
11 stone-walled apt.					X						X	X					
12 stone scrapers						X											
13 woven cotton textiles																	
14 undec. pottery																	X
15 rect. houses										X			X	X			
16 Stone walled apt													X			X	
17 sub-ter. circ. houses															X		
ext. burials															X		
thorn fishhooks	?														X		
		1 2 4		3	5 6 1		10		9	13 14	5 11						

S + 11 sm.

houses semi-subterr. / circ. thatched. / 10 rect. hmses / 12 stone wall app. / adobe apt.

Canario → encanto

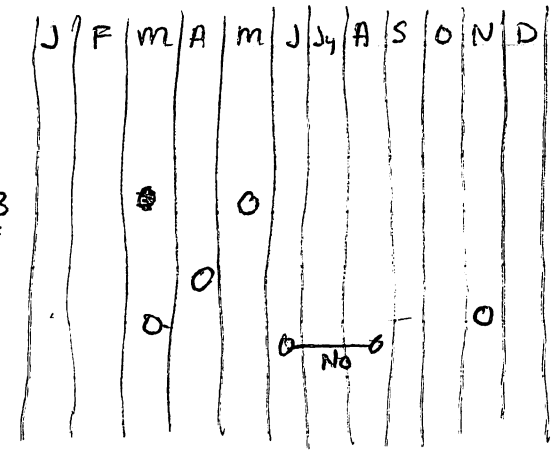
grass- Single warp → paired → woven

15, 3 6 | 7, 4, 1 2 8 | 10, 14 | 13 16 | 5 11 12

9, 17

Problem 4 workbook

Sonya 2/12/88



Site 1 cave

37 human coprolite

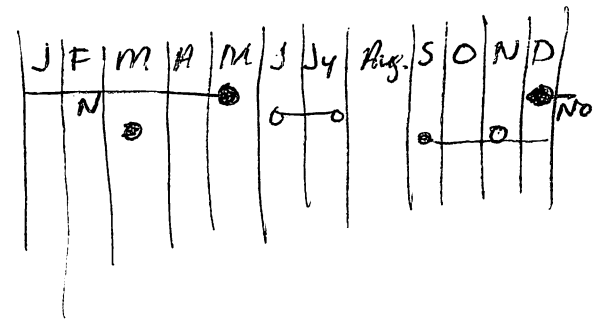
feathers of one-month-old fledgling of Bird 3

6 mth. old Fish Species 2

75 Bird Species 1

752 Mammal Species 1

May → March
Nov.
Not July → Aug.



Site 2 alluvial fan

Bird 2 1-2 mth. old
2 1-2
1
Fish 1
Mamal 4
1 skull w/ antlers
Mollusca 1

June to Nov.

Site 3

Mam. 3

Jan. Apr. S. O.
Fall

Jan Ap- S O.

Site 4

Plant 1

All year
not Feb.

Ma. MJ ~~J~~ A SO N J
all year

Prob. 6

Problem 5

① 772 stones
1 lintel
1 door slab

772
5
3860
10
3870

② 3870
300

③ 240 min
62
40
2480

2480
240
2720

60)2720

45.33

Burial 1 Male (50) injured left hand Stoneworking, jewelry, gold – Carabelli cusp.
2 Female (40) ear problems weaver used beads + shells
3 Female (15) ear problems – Carabelli cusp diving for shells
4 Male (17) Carabelli cusp fisherman
5 Female (45) ear problems leatherwork, dove for beads
6 Males (60) Carabelli cusp stoneworker, gold, turquise

Lower		Upper	
blue + red	2, 1, 3	Red painted	4, 5, 6
Spondylus Shell	1, 2, 3, 5, 6		
turquise	6, 1,		
lapiz lazuli	6, 1, 2, 5		
Counterclockwise	1	clockwise	6
→ blue green flint	1, 5		
Sandstone files	1, 6		
antler	5		
bone needles	5		

1 2 3 5 4 6

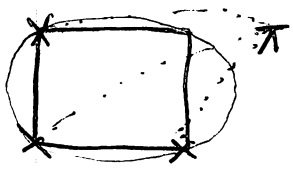
⑤ S1-S4 ~~Cooking~~ area - storage - vegetables ⑥ Hearth - cooking ⑦ Residence

① N1-2 jewelry
E6-7 jewelry

② N7-9 Stone tools
E6-8 Stone tools

③ N6-8, E9 workshop

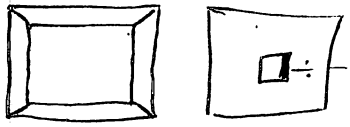
④ N4-6, E10-11 leather workshop

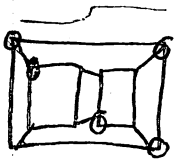


Basic Mapping

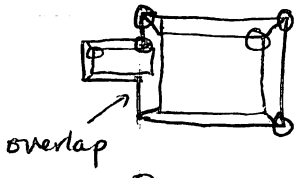
1 x 1000

Make a sketch map before taking pts.

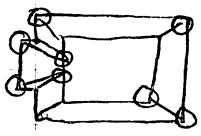




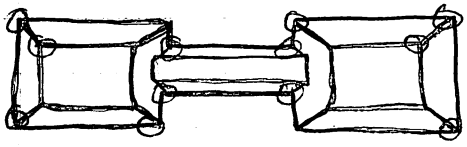
common base w/ low + high area



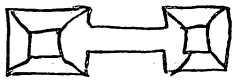
w/ projection



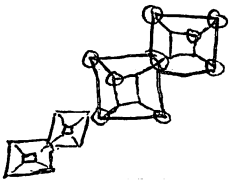
projecting staircase



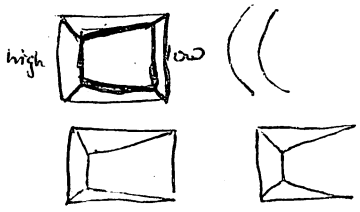
2 platforms w/ connector



Causeway w/ no rise less than 25 cm.



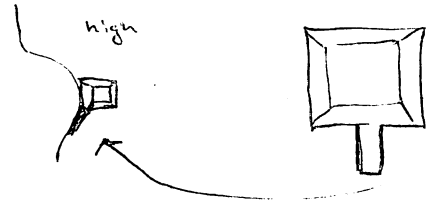
mounds touching corners at dif. angles to eachother.



on hill

take measurement of width of stones + length of walls

Standing walls are drawn solid

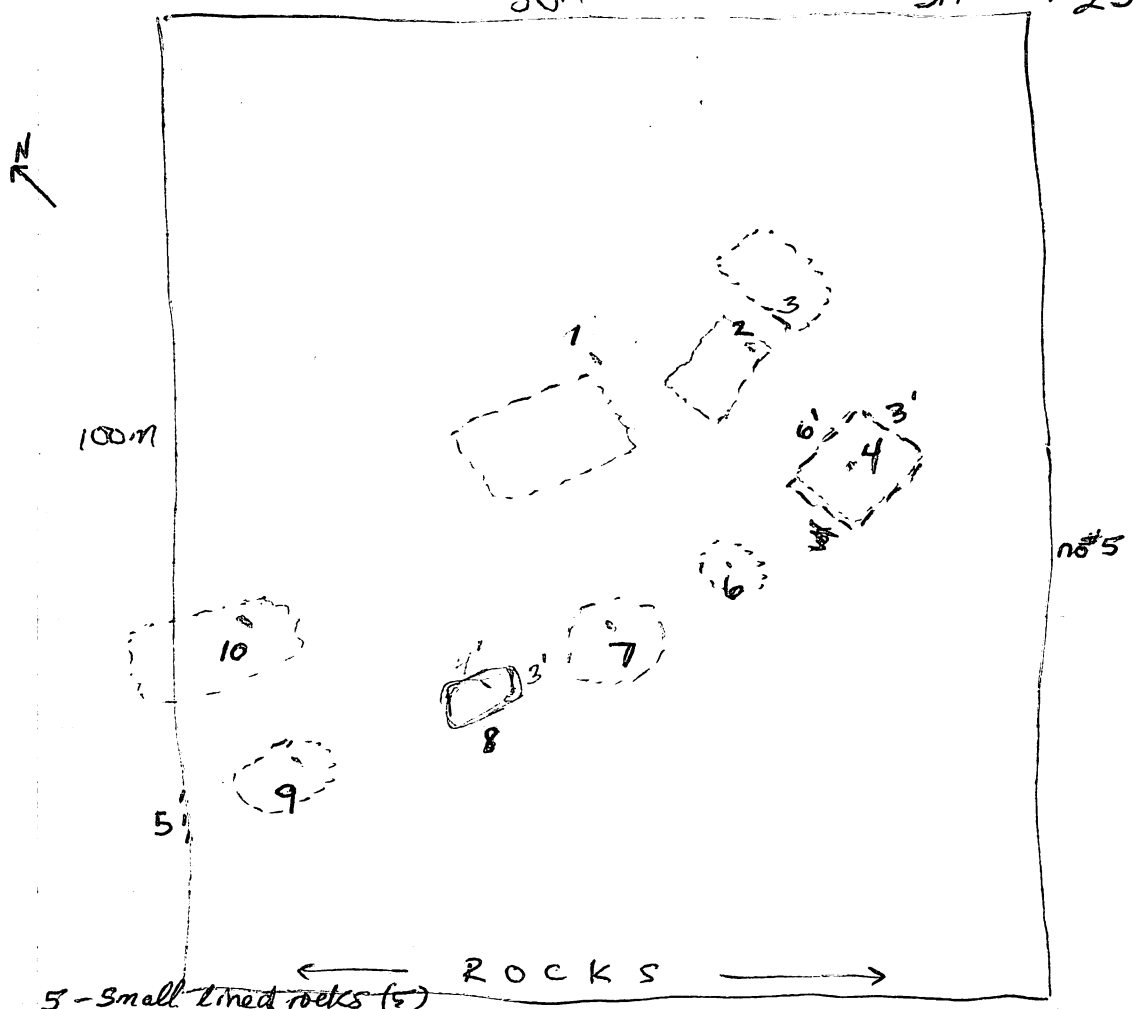


faced cortune - stones on a natural change in elevation. Part natural - part stone faced.

Sonya

Hot + Sunny. 6" Sugarcane in plowed field pg. 1-2-88-8
Field is 50 x 100 m
Very few sherds found. Several large groupings of rocks.

Site #232



5 - small lined rocks (5)
8 - few rocks - medium sized + rounded
7 - same
4 - heavy concentration of rocks. pretty well defined east & wall + side walls heavy concentration in the middle
6 is very small, perhaps an outhouse. The rocks are fairly large + on the surface.

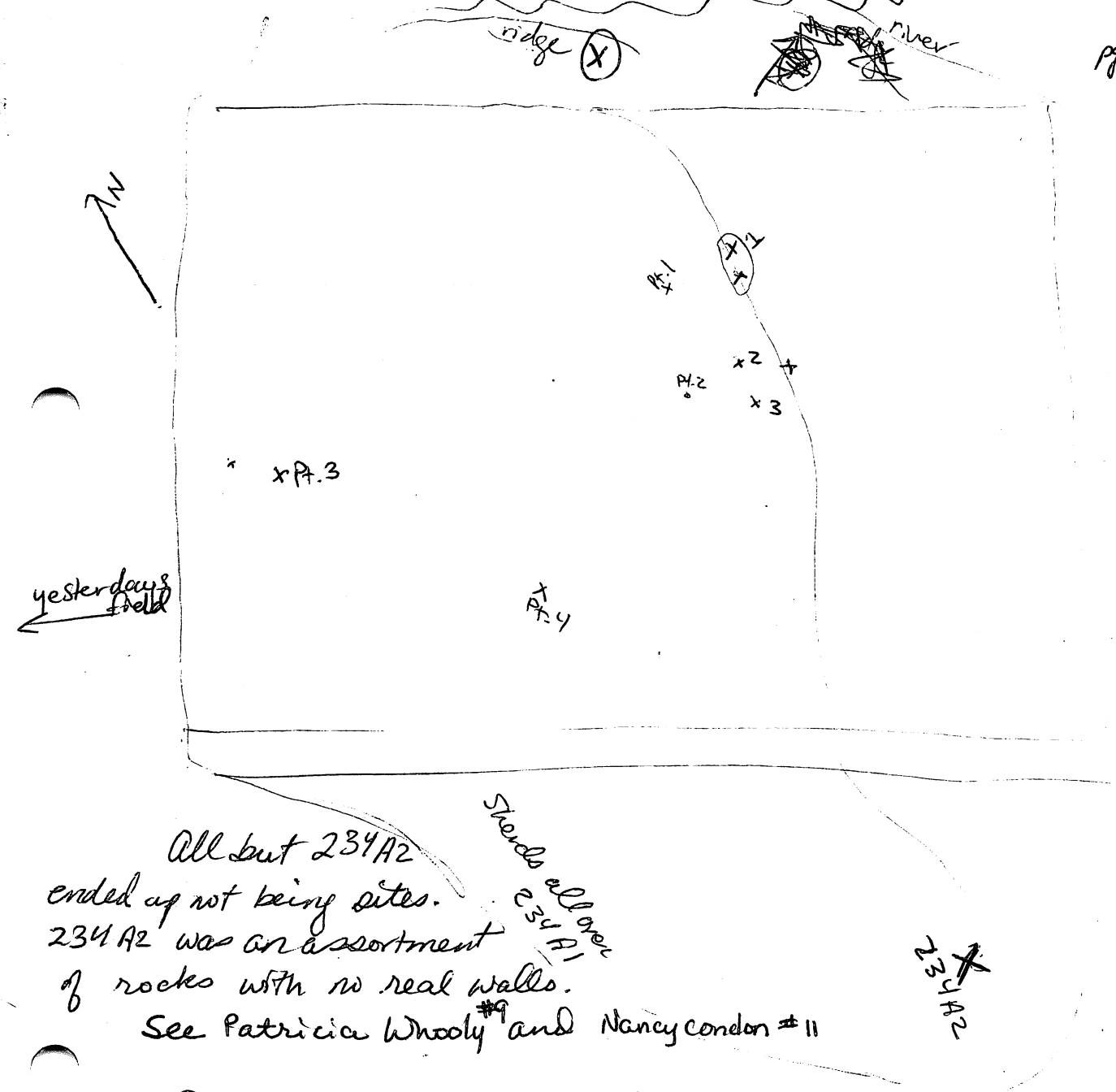
what kind of rocks? river cobbles?

Some sherds found around #2 + #3 bag 232-A-1
2 - many small rocks
3 - several large rocks + some small rocks
1 - large area of medium sized rocks
10 - many lg. scattered rocks
9 - sm. grouping of rocks

pg 2-2-88-8

On the South border of the field are scattered groups of lg. stone -
Pat says it might be postclassic which is characterized by flat mounds and few sherds.

pg2 -2/3/88-8



All but 234A2 ended up not being sites. 234A2 was an assortment of rocks with no real walls.
See Patricia Whooly #9 and Nancy Condon #11

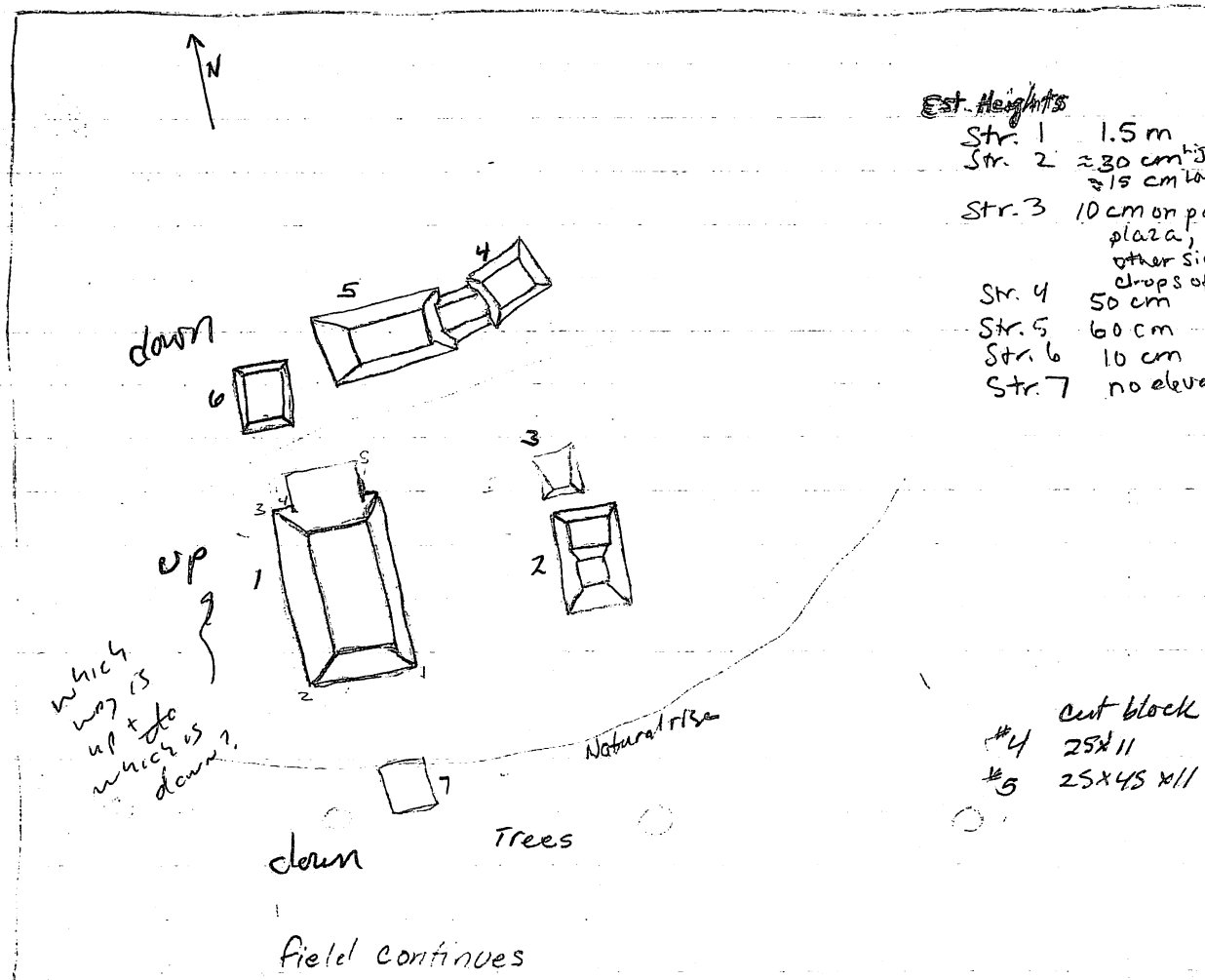
⊗ We walked a ridge and a flood plain and found lots of lg. rocks but Pat said they were from the river - We didn't find any sherds or sites.

Marne #10
Julie #4
group B

group B

SKETCH MAP of small site in field. Grass is waist high + green. Sunny day
Structure 1 is the largest of the site.

pg. 4 2/4/88-8



Est. Heights
Str. 1 1.5 m
Str. 2 ≈30 cm high part
≈15 cm low part
Str. 3 10 cm on part facing plaza, higher on other side (ground drops off)
Str. 4 50 cm
Str. 5 60 cm
Str. 6 10 cm
Str. 7 no elevation

cut block
#4 25x11
#5 25x45 x11

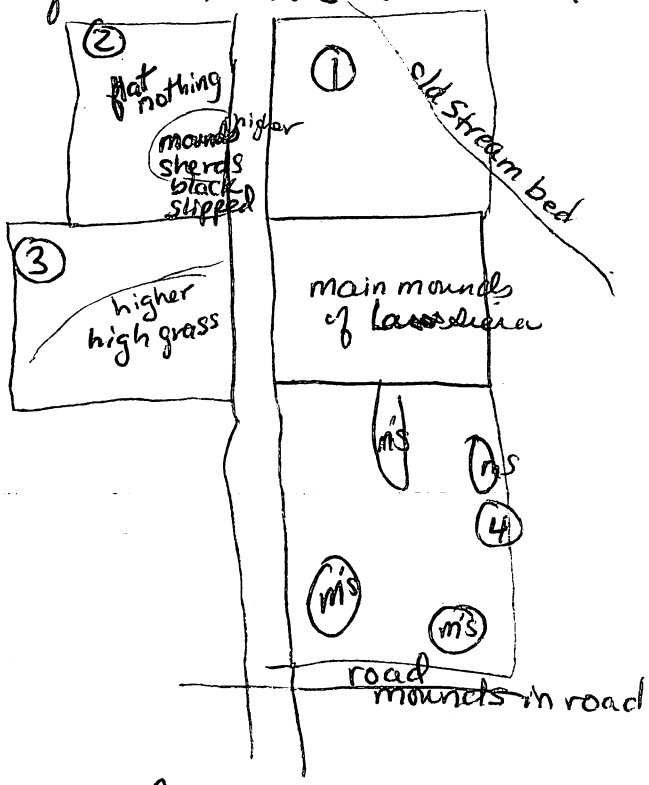
7 is probably a storage bldg. for Str. 1. It is very flat. Just a few stones.

? Patio of #1 has a very slight rise. A few rocks but no real walls or ends

Cow pasture. Nearest water is 1 km to chemelecon R.
grass B hard to see detail through.
1-2-3 are on natural rise.
4-5-6 off rise. Rest of field is flat.

Julie #4, Patricia #9 and I trudged through 6 fields of grass over our head. Wet buggy grass. We walked the 2 fields north of the main La Sierra Clump + then the two fields across the ~~s~~ road + the field to the south on the same side of the road.

p58-8-5
2/8/88



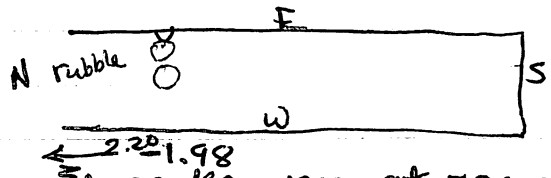
We found about 20 structures in several ~~clu~~ Circles. Some of the mounds in field 4 were very large. It was difficult to see the rocks and we only found sherds in field 2. Some black slipped and one w/ decoration. There may be many more structures in 3 + 4 but the grass was too high. We found many structures along the road after field 4.

It is cool. It rained a little + we were drenched through our boots and pants from the dew. We got quite frustrated hacking our way through the weeds. Our imaginations were running wild + laughing fits were common. Often the only way to find rocks was to trip over them. We were impressed with the # and size of the mounds though and decided La Sierra must have been a noisy + crowded place to live.

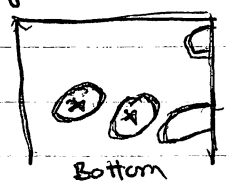
Notes

February 16, 1988 - 8 ~~Lot List~~ P88-8-6

11 B/6 While clearing to look for a wall they quickly removed several large rocks which looked like tumble. After they removed them they found 2 more lg rocks on the east side of trench. Beyond those rocks are scattered little rocks. No clear line #7 and I think the lg. rocks may have been a wall line since there appears to be no other lines.



Bottom of rocks were at 50cm. 2 rocks removed. 2 still there

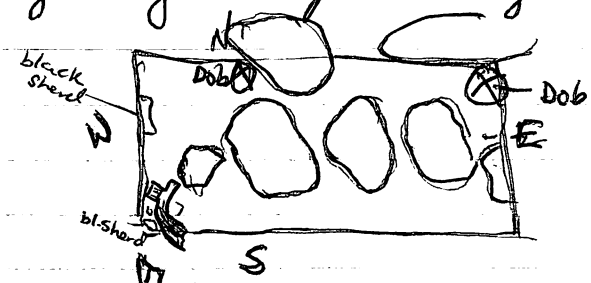


vertical view

Rocks were 28cm by 18
35 cm by 23

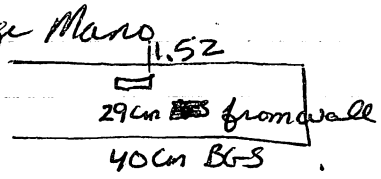
Julie thinks the above was not a wall.

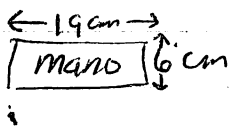
11 B/7 There are 3 medium sized rocks in a row at an angle in trench. Possible wall line - Clearing around rocks is getting many med. sized sherds - polychrome.



There are many md. sherds along W wall near Montreal highlight. Photographed rim. After removed it was no larger than first seen. Rim was about 3cm across 15cm. There were many flat sherds under + behind it.

11 B/11 found large Mano





Nivel
level

Feb. 16/1988 P.88-8-7

11 B/9 On level even with Montreal in lot 11B/10 there is layer of large sherds mostly flat. Also in 11B/11 there are sherds among rocks, around them + under them.

Feb. 19, 1988 Friday #13 + #8

11B, 14, 13, 16

Foggy + cool in the morning. I'm ready to go for another day

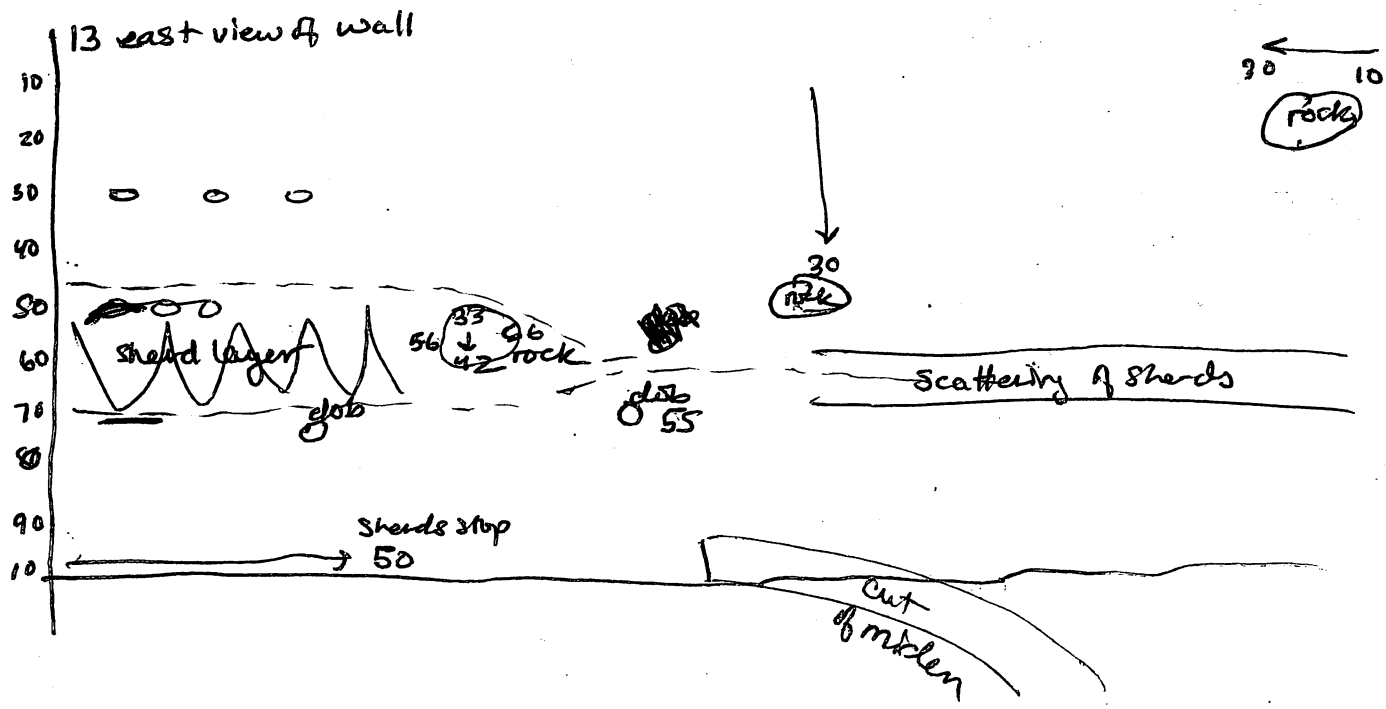
Alejandro Vasles
Eusebio
Cerrono

11B down 20 in 2nd m. look for base of fmt wall take out next clump look for wall in 20cm slices - poco a poco para encontrar fondo del muro. hasta 80

16 A13 Clear dirt to top. Remove stones gradually at top of feature

13A22 move east 1m 20cm down

14C4 down 20 in 1st m. Then move in at lower level to hit a wall line.



Sesta
Canasta baskets
Junko - to make straw hats etc.
13 Pilo

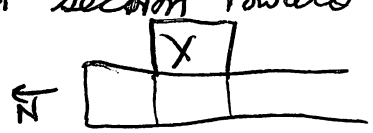
Pala-Shaal
chata-red ticks

13 A Wilfredo = Pilo = Eddied P.88-8-8
East section of wall shows layer of sherds 30 cm thick. Some large sherds mostly horizontal. Above it there are a few scattered sherds

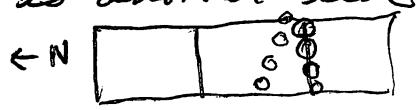
16 Saturnino + Luis
13B/18 found light colored seethrough obsidian blade broken
16A/13 clearing around stones. Not many sherds.
14C/5 clearing earth around rocks. 3 large rocks are exposed. Probable continuation of line.
14c/4 down to ~~[illegible]~~ 40. Looks like lots of tumble
14c/5 clearing earth down to bottom wall level. There are no small rocks or sherds. Found a censor handle Lower level of earth in 14C 1st m is sandier than top 40 cm.

0-20 BGS 13A 23 - sm. bag of sherds. No small or large rocks. 1 large rock coming out of east side ~~wall~~ up trench
13A/23 20-40 BGS piece of bajareque, some sherds
16A/14 clearing medium sized rocks from 4.75 to about 5.50 Looking for possible next wall line - 0-15 BGS Removed rocks. Underneath is mostly earth. No sherds

14c/6 found wall. now going in.
11B/1 East-west Trench. Original wall on East side. going down 20 cm BGS in 0-1m.
13A/24 20-40 BGS exposing 3 large rocks on eastern wall few tiestos.
14c/7 Trench section toward east in 2m-3m. of trench
0-20



14c/6 Wall line goes down to 90 cm. Very clear + w/lined + small rocks. At base level is another line of 4 rocks at different angle.



AS Miguel, ~~Nota~~ Anas Nolasco
Renan
Caserta

Feb. 19

P88-8-9

13A/24 40-60 BGS Med. amount of large sherds. Not many rocks
A new wall is appearing on eastern side of meter square. lg. carbon flecks found 27 cm east of trench + 42 north

13A/25 ~~[illegible]~~ 45-55 BGS from NW corner following line of midden circle.

N ▫ 45 BGS from NW corner

To collect sherds from there to see if there is a difference from inside + outside midden circle

14C/7 not many rocks or sherds

11D/2 20-40 3 bags of sherds - normal sherds. Not many rocks.

#8 #14 Heather
P88-8-9

February 22

11E/1 0-20 BGS. no rocks. Sm. bag of sherds

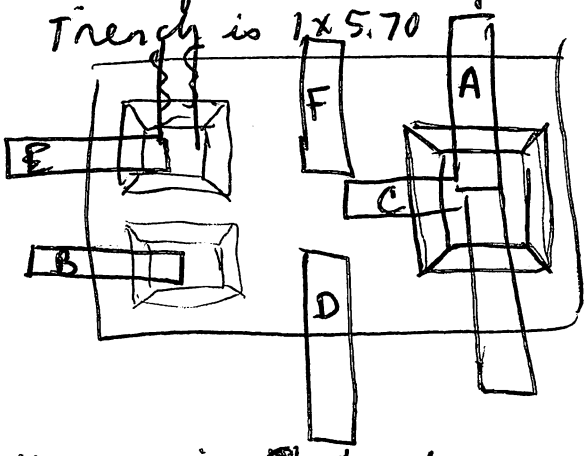
14C/8 following prune wall to north east ~~[illegible]~~ 20-60
no sherd level. Copan carved sherd

13A/25 extend whole meter area to 55 BGS

Saturnino + Luis

16A/15 flipping wall string over to other side of mound.
1st m. 0-20 BGS Original Trench wall is north. 1x8 m. extention

11F/1 0-1 m. from west original wall 0-20 BGS
Trench is 1x5.70 West-East Trench.



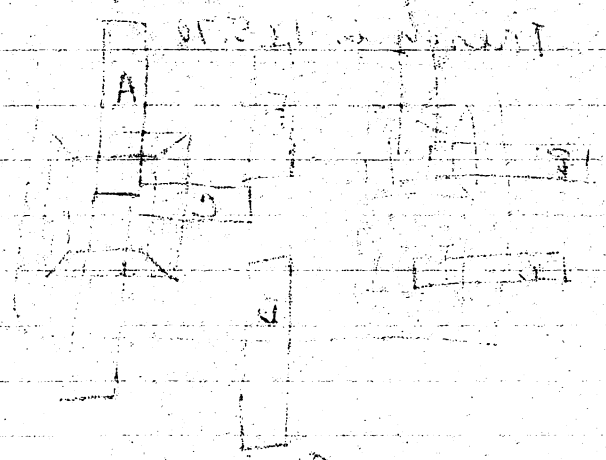
11B/2 20-40 BGS in 0-1 meters.

11B/3 40-60 BGS finding

11E/2 20-40 BGS in 0-1 meter from South wall no rocks, some sherds

14C/8 found 2 decorated sherds.

found 45 cm BGS in middle of meter ~~[illegible]~~


A
B
C
D

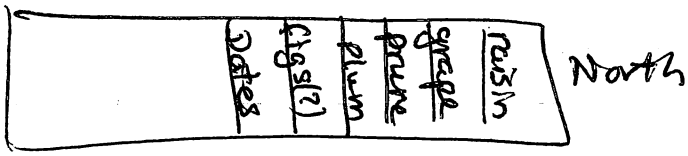
#8 #14 Heather

Feb. 22, 1988 P88-8-10

14C/8 2nd piece found at 50 BGS ~~in~~ near Prune wall.
20-60

14C/9 60-70 BGS looks like the wall Prune ends at 60 so we are making new lot. Bottom of prune is dirt
60-70

14B walls



See Silvias notes Feb. 18 or 19th

14C/10  east-South going over rocks. Clearing dirt
0-10cm BGS

13A/25 lots of sherds. No rocks. Exposing wall on eastern side of trench. Carbon flecks, Some bajareche

13A/26 moving 1m. east 3-4m. from original west Trench wall 0-20 BGS Trench is 1.20 wide because of bulk

16A/16 20-40 BGS

16A/15 V. few sherds. no rocks.

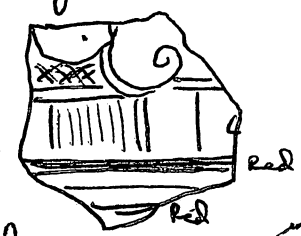
11F/1 found lots of rocks in 50-100cm from OTW. obsidian blade piece
going down 20 more cm. to find bottom of poss. wall

11F/2 20-40 in western 50 cm

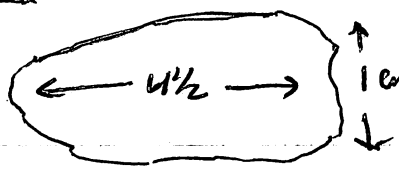
11D/3 40-60 BGS some sherds Found human tooth. 60 BGS
60 west from east wall. 40 north of south wall

11E/3 40-60 BGS 0-1m from S. wall

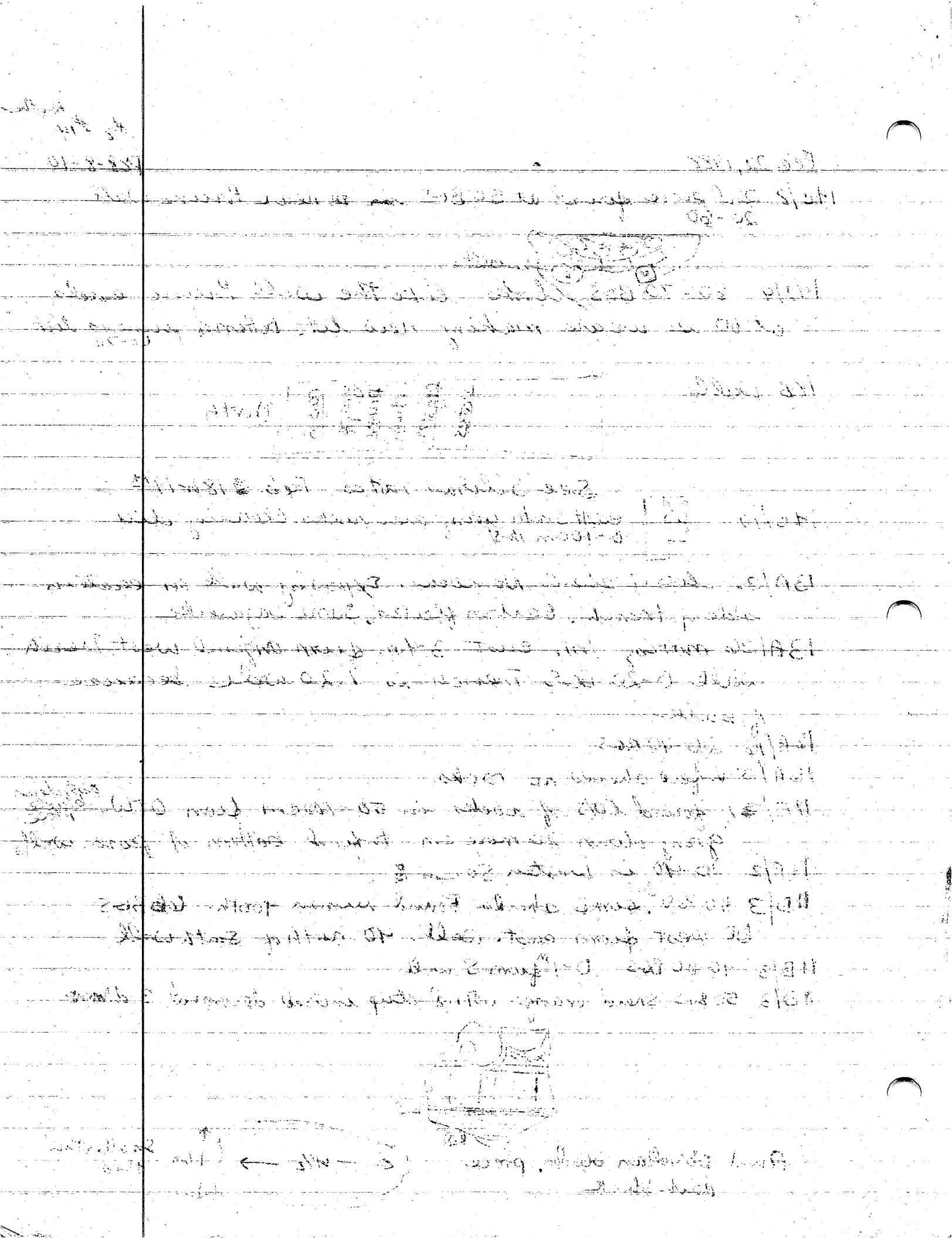
11D/3 50 BGS sherd orange w/ red strip incised decorated 3-dimensional



found obsidian blade piece
dark black



Smaller than this



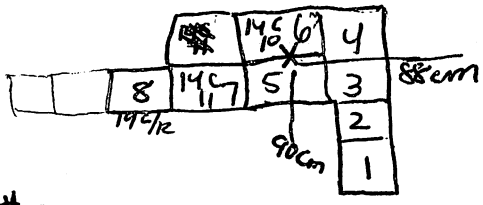
Plat-lleno
abajo-down
ariba
Continue - seguir, continuar
farther - más adelante

Feb. 22

#14
P88-8-11

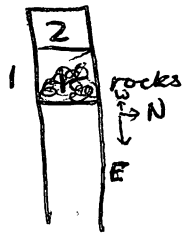
11D/3 at 60 BGS found piece of leja 6x8cm.
14C/10 among the rocks found small deer antler.
— east of wall west

antler 8cm long



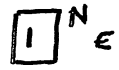
#7
14C/11 continuing trench following Prune wall 1m square 0-80 BGS cm.
11F/2 BLANK - EMPTY no sherds. Uncovered more rocks. going to extend trench 1 meter west to find end of rocks.
11F/3 0-20 BGS 1 meter west of original TW. Found little bead
13A/27 0-20 cm to top of wall line in eastern most square
11F GOING TO GET ORGANIZED

explanation

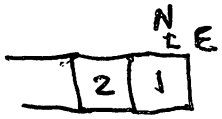


Square #1 original meter
#2 extend west to find end of walls

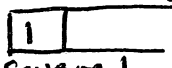
16A/17 40-60 BGS in square 1



11F/4 20-40 BGS in Squ. 2
11D/4 moving 1m. west into Square 2
0-20 cm BGS



11E/3 60-80 BGS

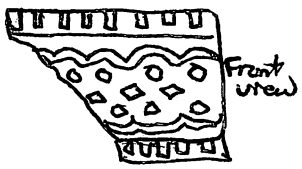


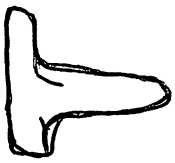
Square 1

40-70 BGS found "earspool" black

in Northeast corner at 70 BGS
Rat tooth + humerus bone at 60 BGS near OTW south - 50 cm from east wall.

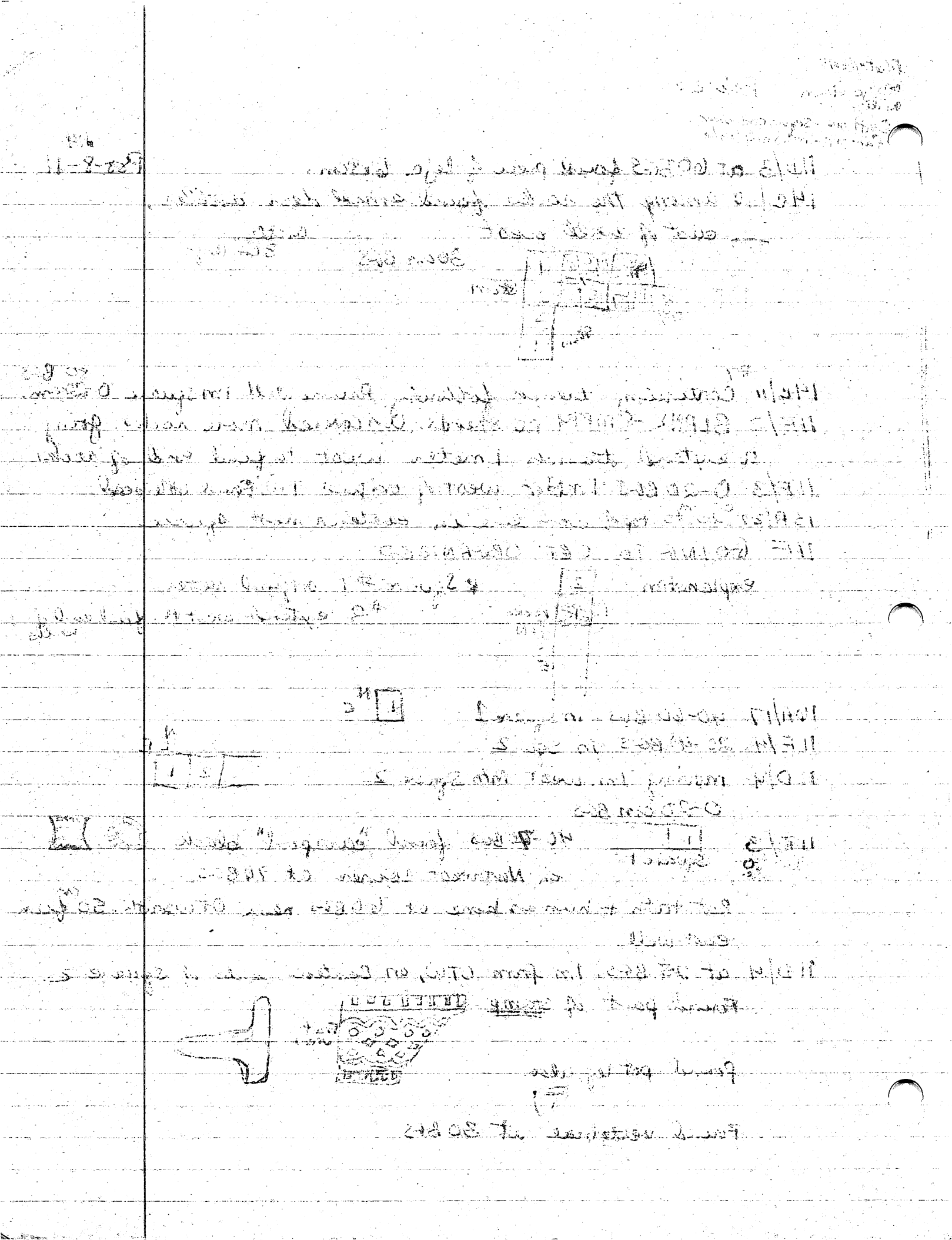
11D/4 at 25 BGS. 1m from OTW, on Eastern side of square 2.
Found part of stamp





found. pot leg also.

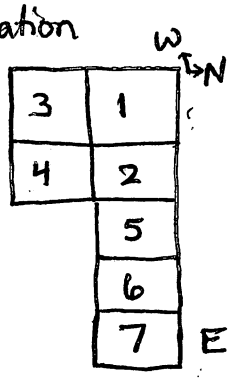
Found vertebrae at 30 BGS



Feb-22, 1988

#14 Heather
P.88-8-12

13A Explanation



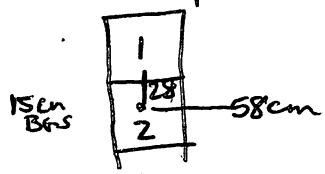
Square numbers are in the approx. order they were dug. Refer to 1m x 1m square. Not a reference to depth.

Square 6 13A/27 is clearing over rocks to 20cm BGS.

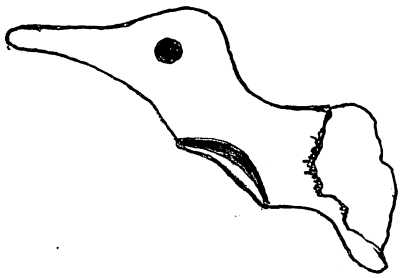
13A/28 new square #7 1m East of #6 going to clear over rocks.

11D/4 found bird sculpture whistle?

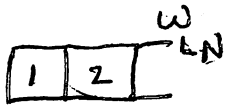
BIRD



+Small obsidian blade piece



11E/5 square #2



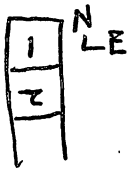
0-20cm 1mt. square

13A/28 Square #7 0-20cm found bone of deer(?) + cylinder ceramic solid

11F/5

going down 40-60 around rocks. Possible tumble

16A/18



Square 2 looking for a wall. Not visible yet 0-20 cm.

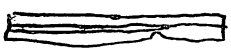
11D/5 20-40 BGS in square 2

11F/5 opening new square to west of 1. Square 3 0-20 BGS

Heronimo Santobieda

14C/12 new square 1m East Square #8 0-80

11E/5 Obsidian thin piece.



Clear black. Very sharp. flat on the back.

1	3
2	4
5	
6	
7	8

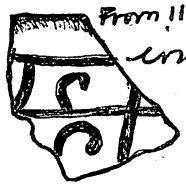
16A Saturnino + Louis
14C Geronimo + Santo
13A Wilfredo

11D Alejandro + Eusebio
11E Isabel
11F Jose Antonio
Jose Arival

with Heather #14
Feb. 23
P88-8-13

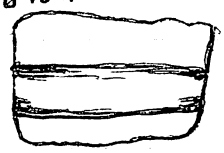
~~Eusebio~~ ~~Glenn~~

16A/19 20-40 BGS in Square #2
13A/30 Square #8 0-20 cm BGS
14C/12 found mano
11E/6 Square #2 25-40 BGS

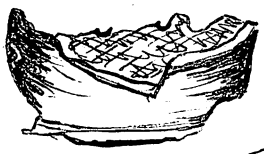


From 11E/5 incised dark red clay

11D/5 Square #2 20-40 BGS Lots of snail shells, some rocks appeared.
11F/6 Square #3 20-40 BGS
11E/7 Square #3 1m. farther north than #2 — 0-20 BGS exposing rocks + cut block



11F/7 Square #3 40-60 BGS 1½ cm. obsidian piece of blade
Temperature 78°
16A/20 Square #2 40-60 BGS
13A/31 Square #9 0-20 BGS
11D/6 Square #2 40-60 BGS
16A/20 bottom of ① bowl

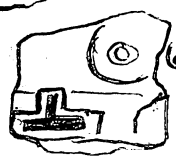


There are five places for holes.

mamaform support

* See 16A/24 for poss. other breast P88-8-18

② decorated excised sherd breast with decoration



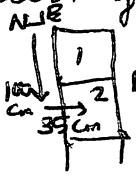
60cm BGS

All 3 found on eastern side of wall BGS 50cm. 135 cm from OTW to South

③ clay tablet

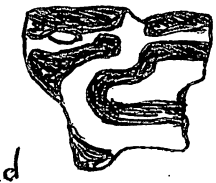
face

16A/21 Square #2 60-80 BGS
looking for base of rocks
11D/6

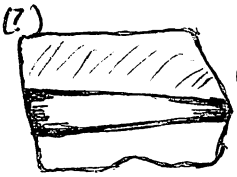


BGS 65cm

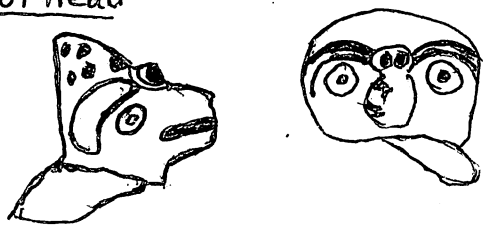
① adornment to bowl (?)

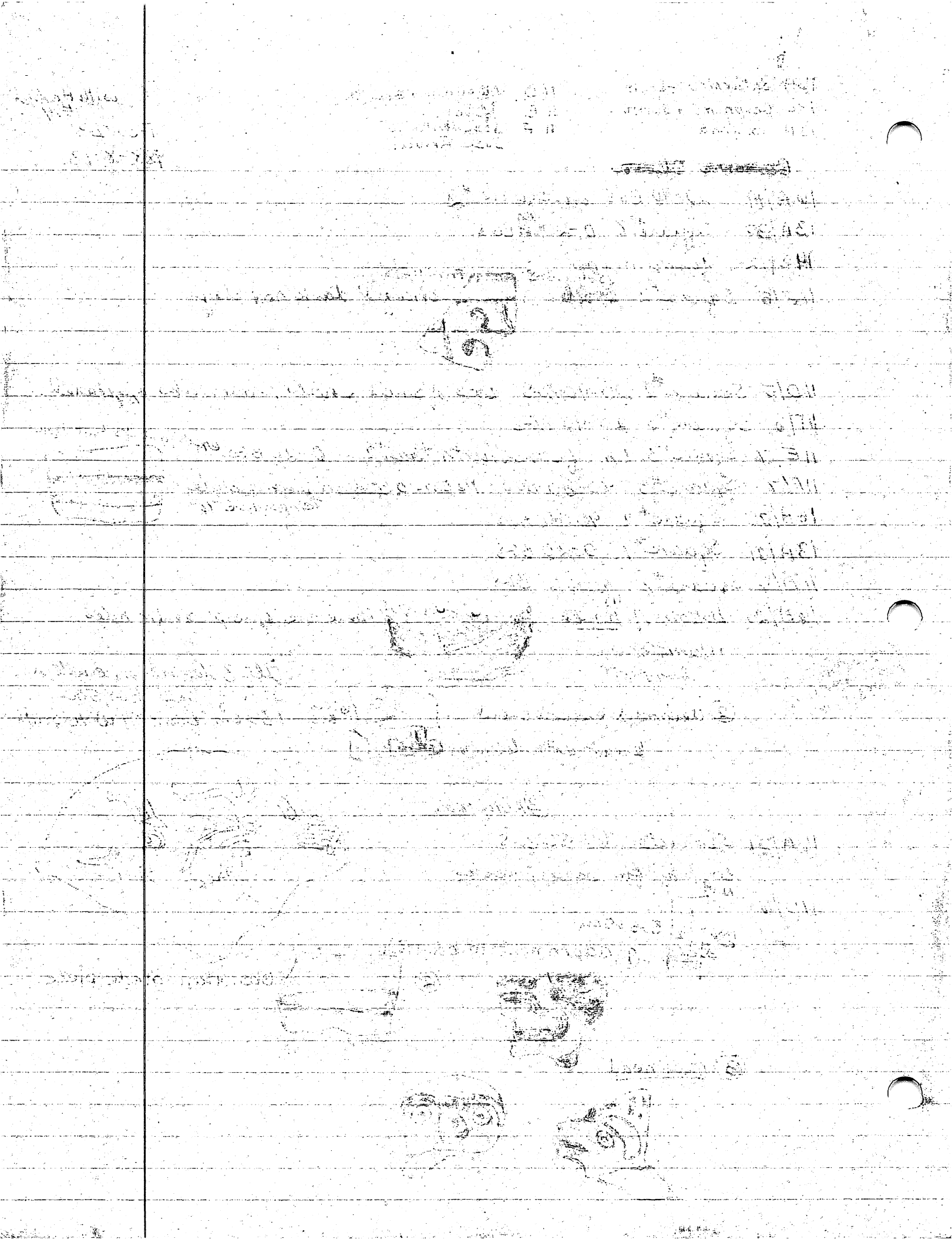


② Obsidian blade piece



③ Owl head





esquina - corner
tierra suelta - loose dirt
cuesta - bear

Feb. 23, 1988 GUATUSA 88-8-14

13A/32 Square #10 toward East. 0-20 cm BGS Clearing over rocks.

14C/12 Obsidian blade piece 
Temperature 82° 80 BGS

11D/6 found rock ball rock and lots of large sherds
Interesting large red sherd with punctations.

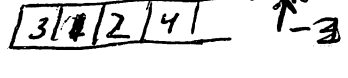
16A/21 earth is lighter color + heavier. Has more clay in it. Very few sherds

16A/22 moving South 1 m. to Square #3. 0-20 BGS

14C/13 Square #9 1m east. 0-80 cm BGS.
A line of rocks, raggedly placed follows about 20cm. north of Prune Wall.

11E/8 Square #2 going down 40-60 cm BGS to see if there is a wall

11D/6 finally finding small rocks, more Obsidian

11F/8 Square #4 toward east next to #1 

0-20 cm BGS

13A/33 Square #7 taking out rocks 1 by 1 to see if there is a clearer wall line east.

16A/23 Moving South 1 more meter Square #4 0-20 BGS

13A/33 Cut blocks removed.
1. 37x25x7cm.

14C/14 Backfill lot.

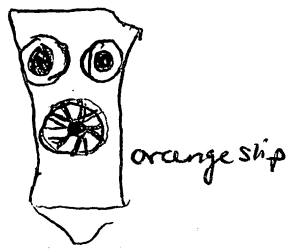
13A Square 7 Removing 4 rocks in a line that looks like tumble. Found a tooth of a guatusa-rabbit. Removing rocks around

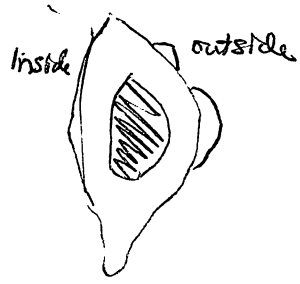
11E/9 removing tumble in Squ. #3 down more from 0-34cm

11F/9 Squ. 2 Taking on western 50cm. Removing rocks from 16-34 BGS cm.

16A/24 Squ. 3 Clearing tumble to find anything

14C/13 found decorated handle

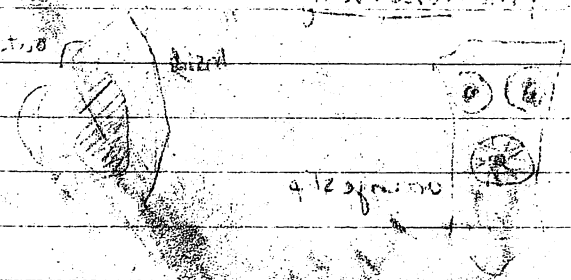




13A/33 Out block

1. 3 x 2 = 6

13A/33 Out block



Copiate poncho

with M

Feb. 24, 1988

P88-8-15

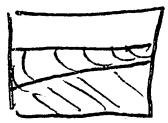
11D/7 Square #3 0-20 BGS starting to find some rocks

11D/8 Squ. #3 20-40 BGS

11E/10 Squ. 3 40-60 BGS removing dirt looking for wall found base of censor. large + flat

14C/13 found ① Turkey head Smooth clay broken reddish

② 1½ cm Obsidian Piece

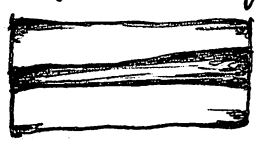


③ broken bone

13A/35 Removing huge tumbled rocks between Squ. 8-9 to depth of 40 cm BGS

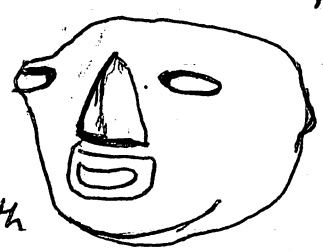
11F/9 Squ. #2 50cm in eastern part of square. going from 10cm to 34cm BGS. Removing medium sized tumbled rocks. Looking for wall in any direction. Continuation from yesterday.

11D/8 ① Obsidian Piece Clear black



② 6cm piece of bone

③ Face Statuette Smooth clay reddish



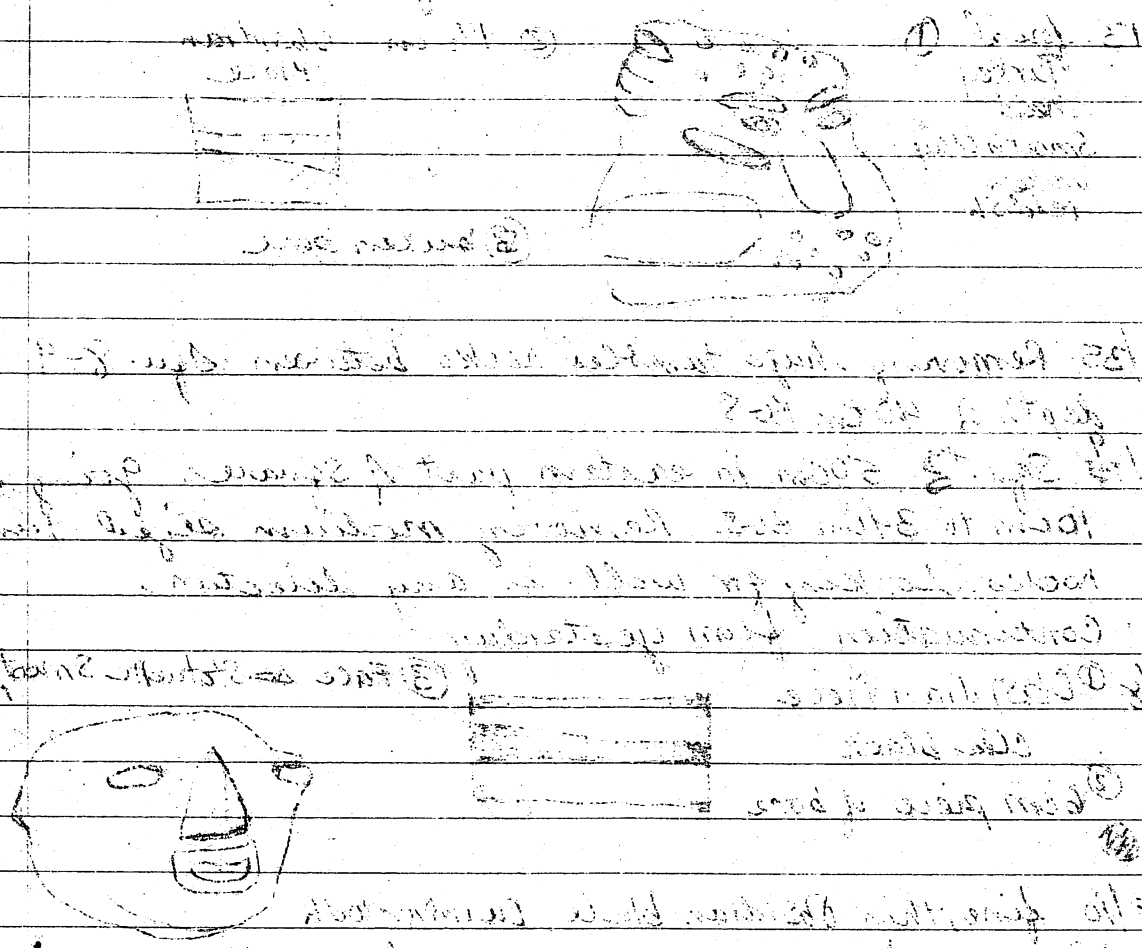
11E/10 fine, thin Obsidian blade, carnivor tooth

14C/15 Square #9 still looking for end of wall. In toward east. 0-80cm BGS

13A/35 found laja at tilted angle at 30 BGS. Cut block removed from Southern side of wall between Squ 8-9. Cut block 25x50x10 removed all the rocks + dirt from Squ 9 Not found any wall yet.

11E/10 I think we are finding a wall

It's raining we're going home.

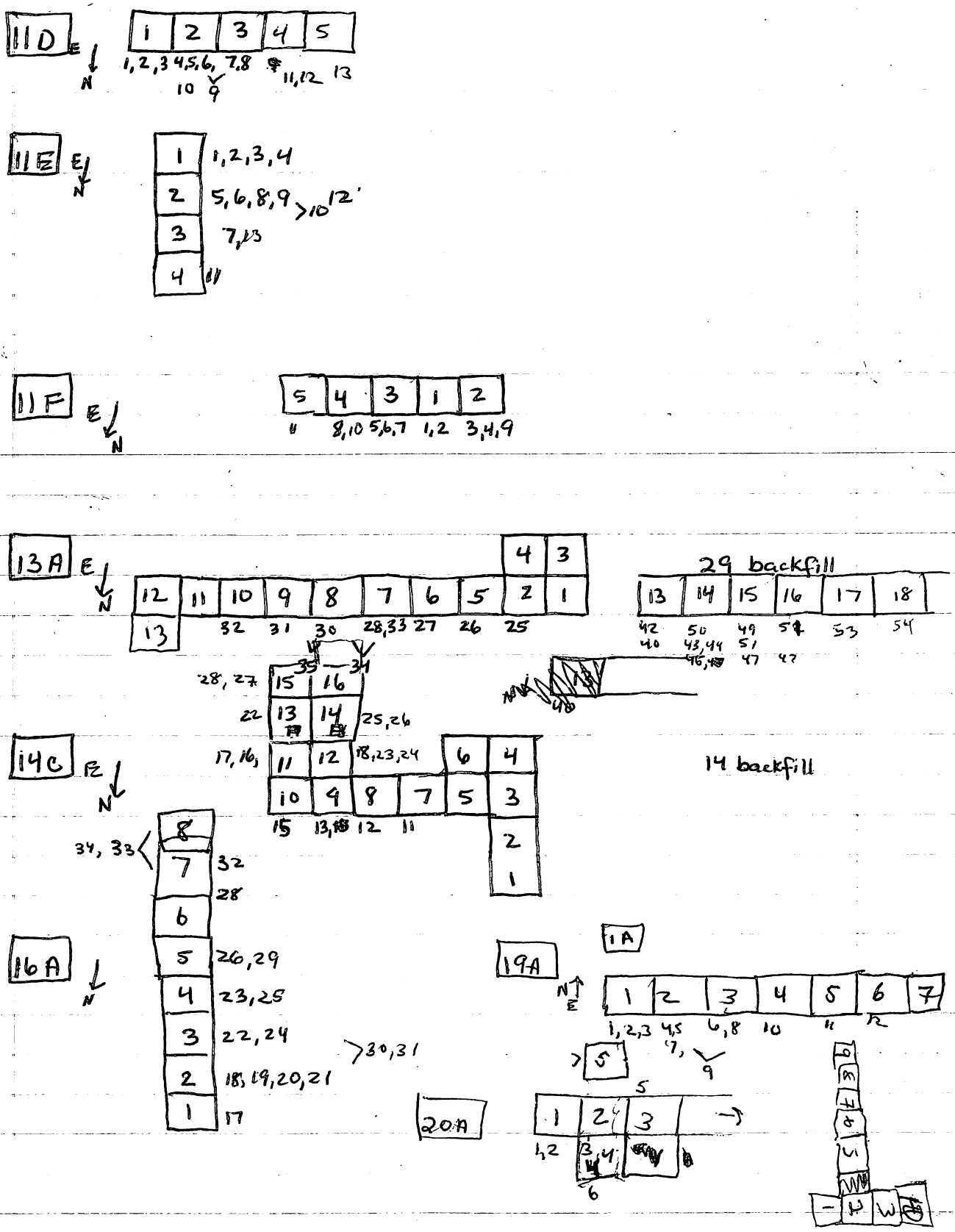


Sonya Kane

For cross-reference see notes of #14 Heather P88-14-21

Feb. 24, 1988
P88-8-16

Ground Plan Key to Square System
Pits 11D, 11E, 11F, 13A, 14c, 16A



obsidiana
mentira

lodo-mud
with #14

The Rain has Cleared

P88-8-17

11F/10 Square 4. Going to remove more rocks from 5cm–40 cm looking for wall.

11D/9 Squ. 2-3 The last 50 cm. on western side of Squ. 2 into Squ. 3. Cleaning dirt to see rocks clearer at about 50 cm BGS

11E/11 Clearing top soil into Squ. 4. Top 10cm BGS Cut block measures 25x30x7cm ± found sitting on Squ. 4. very loose.

14C/15 Square 10 0-base of excavation 80cm BGS. There are many large sherd. ① a foot of vessel + ② a small handle

13A/36 Clearing rocks between #9 + #10. Redefined.

11F/11 Clearing dirt over rocks in Square #5.

11D/9 seems to be a wall line at 80 cm west in Square #2. at 45cm BGS. Clearing in front of wall line

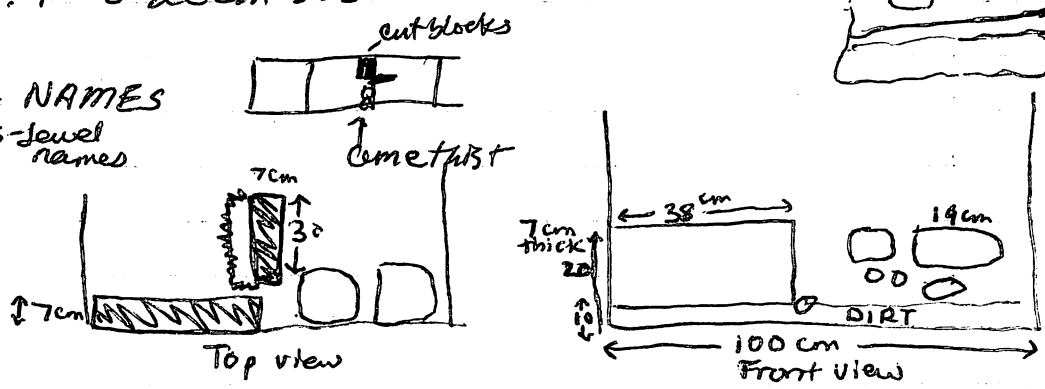
13A/36 Removing rocks to depth of 40 BGS from 45 cm. west of eastern wall Squ. #9. Nice polychrom. Expanded into Squ. 10

16A/24 Continuing to clear rocks looking for wall. Squ. #3 flat Rock in the middle is at 40 BGS.

11D/9 MANO Squ. 3 at 55cm. BGS. Clearing dirt at level of 55cm BGS. Mano 7cm long - diameter 6cm. OBSIDIAN blade fragment very used + rough.

11D/11 Squ. 4 0-20cm BGS

11D WALL NAMES
Stones-Jewel names

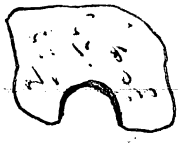


11E/12 Squ. 2 going down 60-80cm BGS removing mostly just dirt.

14C/15 MATATE Piece 10cm Square. Possible part of Candelero. Small mano frag.

16A/24 found a poss. wall at angle. Found some carbon + shist

11F/12 Squ. #4 10-40cm BGS removing rocks. Found rock w/ hole.



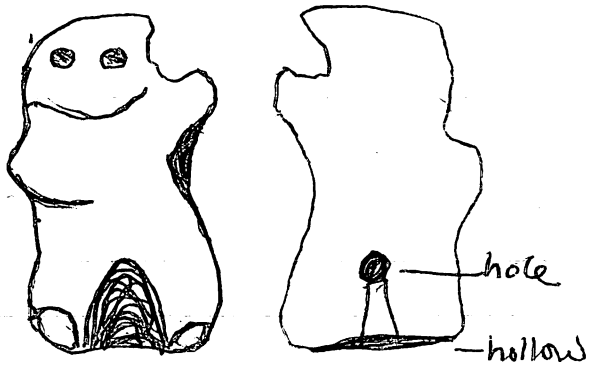
Sft-blando
Muelle
Suave

puro
lolo

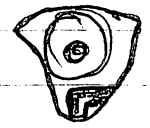
w/ #14

P88-8-18

11D/11 #4 0-20cm BGS no rocks. Faded polychrom
Found WOMAN'S FIGURE very rough and soft orange clay.
hollow inside w/ hole in the back
Lots of sherds
in Bag 2

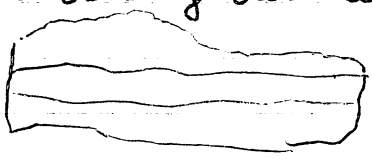


14c/16 Square #11 1m. toward south of South Side of #10. 0-40 cm
16A/24 Removing all rocks in #3 down to 80cm BGS
Found ONE BREAST
possibly goes with
16A/20 Other breast
P88-8-13



found at approx 60cm BGS
same as the other.

There is a sherd level at 67 cm BGS. A few large flat sherds.
About 30cm North of line between Squ. #3 + #4
Carbon pieces.
11F/13 Squ. 3 from 40- cm BGS looking for wall
11E/13 Squ. #3 70-90 cm BGS clearing dirt around rocks
11D/11 #4 Obsidian blade
very rough, sharp, + thin
Seethrough black



Bag 3 0-20cm BGS

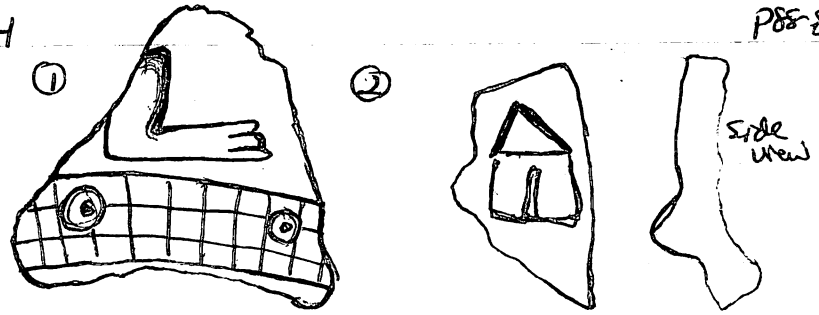
Nice Polychrome
14c/16 sherds are very rough. clay is orange w/ many inclusions.
1sm. sherd with orange slip + black paint. Some red painted.
At cm BGS found layer of rocks
14c/17 looks like temple + a possible wall going 90 degrees
from Prune with little rocks. Going to start removing
rocks in eastern 50cm from 40-60 cm BGS of #11.
2 large pieces of laja at angle

broke shoulder

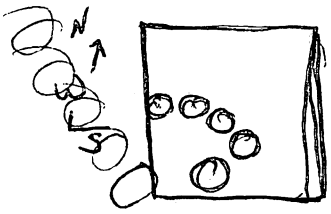
w/ #14
2/25/88

P88-8-19

11D/12 20-40cm BGS Squ. 4
figurine fragment
reddish color
orange clay
rough paste



11F/14 Squ #3 43cm Cleaning dirt in ~~the~~ poss. semi-circular figure in South-west quarter of square.

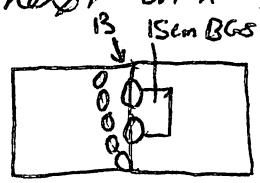


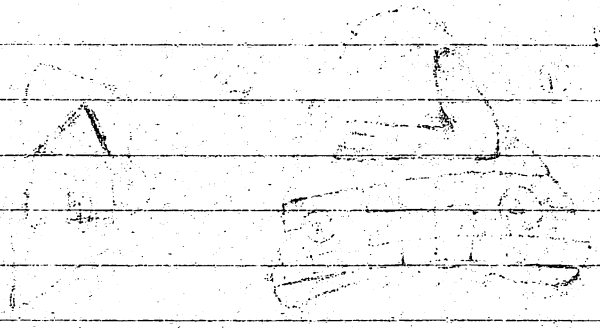
bajareque in circle

14C/17 2 bone pieces
13A/30 left bag in pit 2 walls have appeared in in Squ #10 at diff. levels

Feb. 26 w/Patricia #9

11D/12 Squ. 4 bajareque used for floor. 2 jagged pieces of obsidian
11E/14 Squ 3 last 40cm. 10cm - 25cm approx BGS Removing rocks at level of cut rock
11F/15 looking for basal wall going to clear rocks at different levels from Squ. #4 last 30 cm. eastern part. To level of 5to. 43cm
11D/13 Squ. 5 0-20cm BGS
14C/17 extended going eastern 70cm.
13A/37 Squ. 11 0-40cm Cleaning dirt at level of top wall 5cm BGS
16A/25 Squ. 4 10cm to 70cm BGS Removing a lot of rocks. Looking for wall. Somewhere
11E/14 There may be 2 new walls in Squ. 3 to 4. One with 2 large rocks + the next with many mid-size rocks at ground surface.





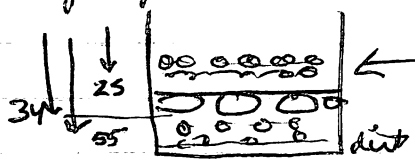
piedra cortada

2/26
PSS-8-20

11E/15 Squ. 4 5-15 or 20 BGS Clearing dirt + rocks at level of wall.
11D/12 3 piece figurine fragment
11E/15 few sherds
11F/16 Squ. 5 5cm to 40cm BGS Removing small rock + dirt.
14C/17 Found Clay bead  smooth clay

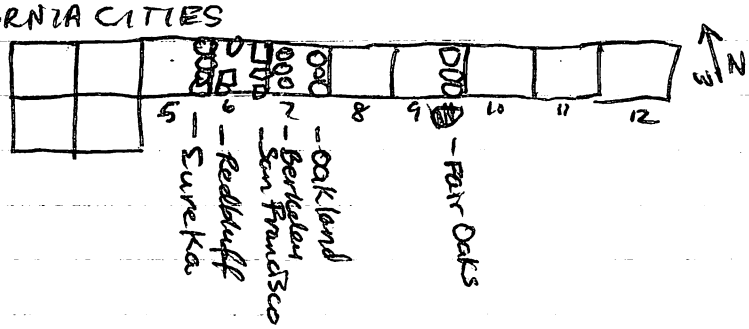
no wall line appearing
Clearing whole meter
western 50cm only to BGS 60cm

broken Candelero fragment
flute-shell
Removing small rocks + rumble in western 50cm to 40 BGS
13A/34 #11+12 @ 12cm - 30cm Removing at level of good wall.
13A/38 #12 0-40cm BGS
13A/39 going to remove wall that we don't think B wall.



35cm east of front of other wall Fair Oaks
on the line between #9 + 10

13A CALIFORNIA CITIES



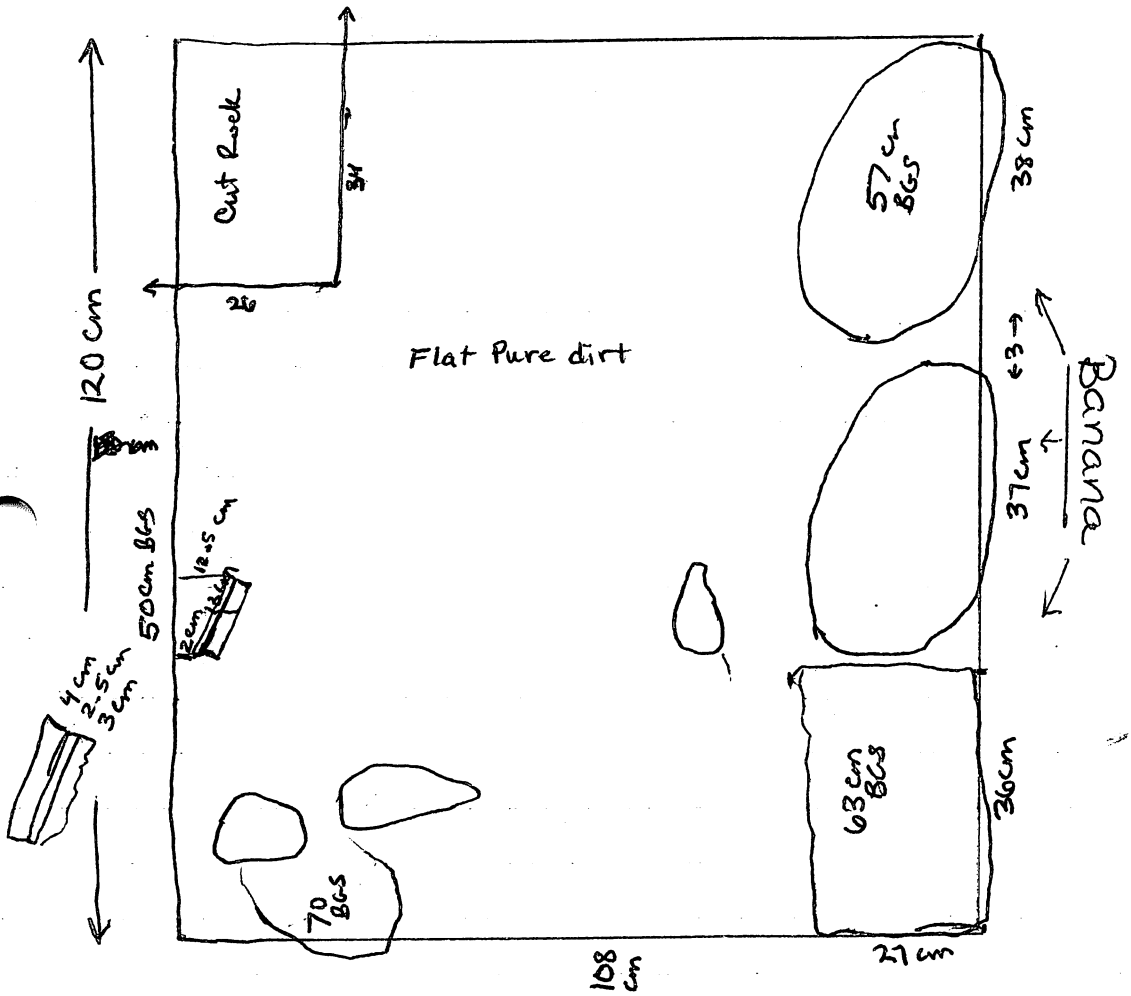
11D/14 Squ. 5 20-40 BGS
14C/18 Squ. 12 0-20 BGS Clearing Top soil
11E/16 Squ. 5 0-20 BGS
11F/17 Squ. 6 0-20 BGS Clearing Top Soil
13A/40 NEW TRENCH on eastern side of mound 1x7 meters
↳ Squ. 13 0-20cm BGS
16A/25 10-80 Squ #4
16A/26 Squ. 5 0-60 BGS
11D/15 Square #6 0-20 BGS LOTS of sherds - no concentrations
13A/41 square 13, 20-40 BGS
14C/19 Squ. 12 20-40 BGS Clearing rocks above 2 big rocks
11E/17 Squ 4 removing lines of rocks in northern 15cm.

2/26

P88-8-21

11E/18 5-22cm removing rubble from 15cm from South of Squ. 4.
11D/15 extended west to full meter.
13A/42 40-60cm found big bag in 41

14A Square #12



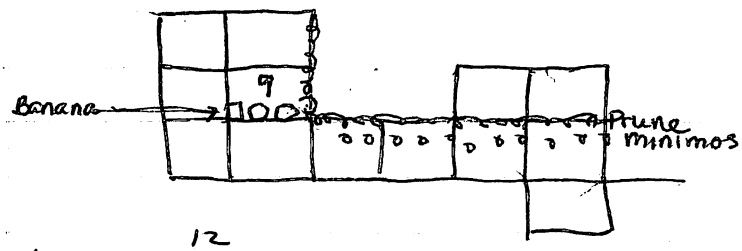
ardilla > Squirrel
Sardita

March 1, 88

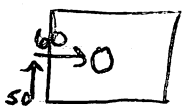
HS8-8-22

13A/42 40-60 continued
13A/43 Squ 17 0-20 BGS
13A/44 Square 17 20-40 BGS
13A/45 " 17 40-60 BGS
13A/46 " 17 60-80 BGS Poss. rubble or wall on western side of #2
13A/47 #15 0-20 BGS
13A/48 #16 0-20 BGS Continued no sherds. Small rocks
~~going to remove cist block~~
13A/48 end of Squ 14 removing small rocks between 2 poss. wall lines of large rocks. Last 10cm of #14. ~~1st 10cm of #3~~ to 83 BGS

14c/22 Squ 13 Continued 40-93 BGS
Small rock making curvy line along north of Prune is called MINIMOS



14c/23 Squ 12 50-90 BGS removing small rock. Leaving Bananas
14c/23 Found loose concentration of sherds, orange/black from same vessel.
Squ. 9

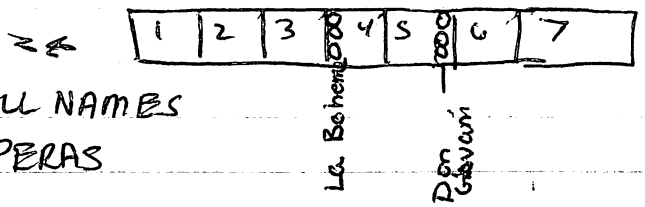


92 BGS

14c/24 Squ 9 12 93-

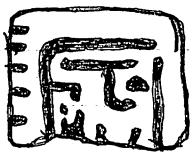
3/1/88
P88-8-23

16A/28 Cleaning Squ. 6 + 7 to level of wall 33cm BGS



16A/29 Cleaning rocks in front of Do Giovani to clarify wall. Squ. 5 40-80 BGS
16A/30 Squ. 2+3 78-85 cm BGS NO SHERDS NO ROCKS
16A/31 Squ. 2+3 85-120 NO SHERDS NO NADA
Yes we found 2 sherds There ain't no nothing here man!

Guadalupe Str. 58
Samuel (young)

19A/1 Squ. 1 0-20 BGS
19A/2 " 20-40 BGS
3 " 40-60 BGS
4 Squ. 2 0-30 BGS
19A/4 Decorated Sherd  for other Sherd drawing See P88-9
reddish, soft clay
may be a stamp
19A/5 Squ. 2 ~~50-80 BGS~~ 30-40 Clearing rocks.
19A/6 Squ. 3 0-20
19A/7 Removing 29x18x33 Squ. 2 Removing rocks + dirt moving to Cut Block. 30-60 BGS

Digame-tell me Queso
guita

guanacos - El Salvador
Ticos - Costa Rica
Catracha - Honduras

Chapin - guat
Pinolero - Nicar
devalde
unemployed

Corse de Tigre Chistoso Sacate-grass Sanjo - Ollo - trench

cigar + button
cut snakes
lines
dogs
drop in water
feather hands + drop in water
con w/ shoulder

Este Sabado no vamos a estar aqui para plachar unellos. Todavia esta excavando ahora

3/2/88

13A/48 Took away rocks. Poss. wall but looks more like tumble. Several large rocks are flat but not evenly placed. P88-8-24

13A/49 #15 10cm – 35cm BGS. Removing large rock in first 20cm from eastern side. and removing small rock-tumble.

13A/50 73-85 in NW corner. Squ. 14 Removing dirt level to see if there was a wall that we just removed.

13A/51 30-70 Removing rocks #15. ~~[illegible]~~ Whole square. No wall

13A/52 10-70cm Squ. 16.

13A/52 NW corner 90cm → in #16

Squ. 15 40cm from west wall to 40cm from Squ. 16 = 1m

lots of sherds

14C/24

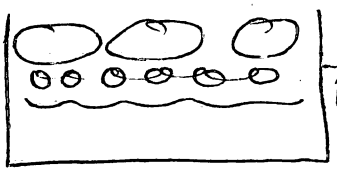
Found Bird Head

14C/25 75-155 west of eastern Trench wall Squ. 13. In Squ. 14 40-95cm BGS Just removed a Cut Block 35x29x11 cut 40 BGS about 80-100cm from eastern Trench wall.

14C/26 Squ. 14 Continuing in to Prune Last 35cm. from west. Pretty polychrome from Sula Plain.

14B NAME Pineapple Pavement, Mango projection, Grapefruit Wall Guava circle, Lime wall, Tangerine Wall

14C/26 found Wall extended from Prune 40cm from West. 65cm BGS WALL NAME - PLATANO



large rocks
sm. rocks
bajareche

14C/27 #15 1m S. from #13 0-34 BGS To top layer of same rocks

~~14C/28 #15 20-40 BGS~~

3/2/88
P88-8-24

16A/32 LaBoheme wall 293°00'.
Don Giovani wall 266°00'.
Taking orientations of walls before we cut through them.
16A/32 Removing top layer of structure from wall Don Giovani. Leaving western 20cm along wall for drawing later. Starting in #6. NE corner of Don G. 35-90cm BGS
Found a possible floor underneath Don Giovani. 3 flat rocks. The back of the Don G. doesn't look like a wall. There's just the 2 large rocks on top + then small rocks underneath. Base level at 75cm BGS Wall is 60cm thick. Starts at 6m on easten side + 6.10m on western side of trench. Removing 2 back wall rocks to continue. There is pure dirt, soft behind wall. Few sherds. long obsidian blade very rough edges.
16A/33 going through fill from 40cm South of Stake #1 in Squ. 7 40-90cm BGS

19A/7 30-60 BGS. #2 ½ bag of sherds. No wall appearing. Some incised sherds
19A/8 #3 30-60 BGS 1st northern 55cm of square only. Nice Polychrome.
Obsidian, bone piece, piece of bead, bajareche
19A/9 1.5-2.5m. from OTW. In #2 + #3 going down 60-80 BGS
19A/10 Squ. 4 0-20 clearing over rocks

on
Carter
Santarres + Str. 102
20A/1 Squ. 1 0-20 BGS in N-S Trench 1x3m. 5 sherds
20A/2 " 20-40 BGS 1 sherds. Exposing 2 rocks in NE corner.
20A/3 Squ. 2 0-20 BGS
20A/4 " 20-40
20A/5 Squ. 3 Clearing over rocks.
20A/6 Squ. 4 clearing down 0-40 leaving rocks of wall

March 3, 88

P88-8-25

13A/52 Wall is emerging NAMED FRESNO
Rim sherd appears 94-102 BGS. There is a handle appearing in the N wall of the trench. There is about 20 cm in circumference visible, it could be larger. Sherd appears directly in front of Fresno on the NW corner of Squ. 16. Extends 10cm. out of wall. Fresno is 84cm-95cm

13A/53 Squ. 17 0-20cm
13A/54 Squ 18 0-20cm
13A/54 Squ. 19 0-20cm only western 75cm. leaving balk.

14C/27 Squ. #15 Found flat rim of vase at 34cm BGS
/28 Squ. #16 0-34cm BGS.
29 #16 34-54cm BGS
14C/30 #16 54-86 BGS removing rocks 80cm East of Platanos

March 3, 88

P88-8-26

Saturnino Lanis

16A/33

16A/34 continuing down in inside of structure from 90cm-110cm BGS in earth fill in Squ. #7 200cm wide #8

16A/35 Defined around bone head + teeth Square #8
In the SE corner of #8 35cm from S. side of #8. at 105→110cm BGS is a group of broken skull pieces + many teeth + some jaw pieces. There are 2 rocks on either side of the skull + one rock below it. There were small carbon flakes and some shells (?) few sherds
Carbon sample taken at 110 BGS. 33 + 39cm West of Eastern wall. 60cm north of south wall of Squ. #8

Guadalupe Samuel

19A/10 #4 0-20

19A/11 #5 0-20 Clearing over rocks. OBSIDIANA CORE

19A/12 #6 0-20 Found Obsidian piece of Core + blade Piece

19A/13 #7 0-20

Santarres + Carlos

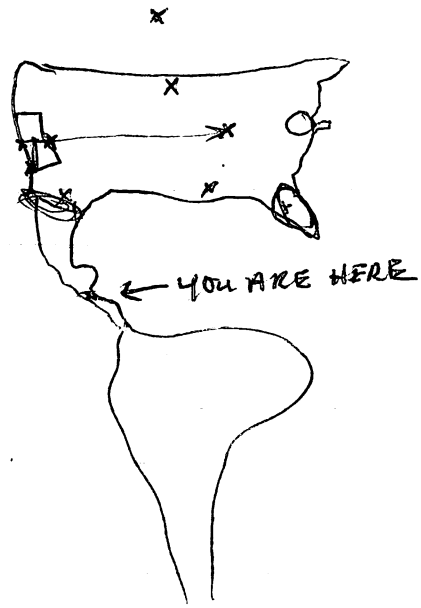
20A/6 #4 0-40 BGS

/7 #5 0-40 BGS

16A/36 5.70-8m from Southern ~~fau~~ trench wall removing rocks + fill at 110cm BGS

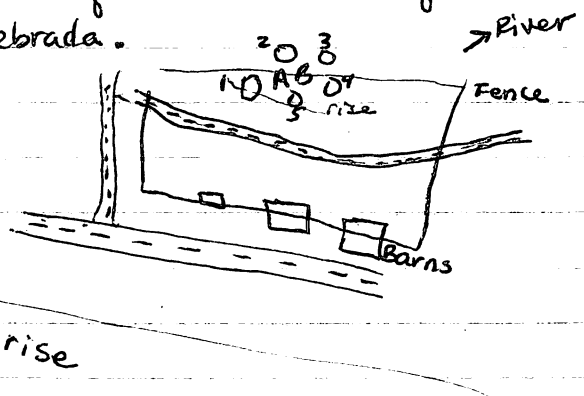
16A/35 Continued. The head was probably placed b/w the rocks on purpose because if it was part of fill there would be more sherds.

with
12+14+15 + Gary
P88-8-27



	AB Site		
	SW corner	#	dist.
Str. 1	~~SW~~	324.5	9.6
Str. 1	NW	332.0	14.5
Str. 1	SE	30.0	9.0
Str. 2	NW	73.0	15.5
	SW	102.0	16.0
	SE	104.5	20.0
3	NW	128.0	23.6
	SW	139.0	25.0
	SE	137.0	28.4
4	NW	198.5	18.2
	SW	196.0	22.6
	SE	179.5	24.8
5	summit	250	8.5

① 50 m. NW of AA. 100 SW of Y. 200m SE of W ~~175~~ Quebrada.

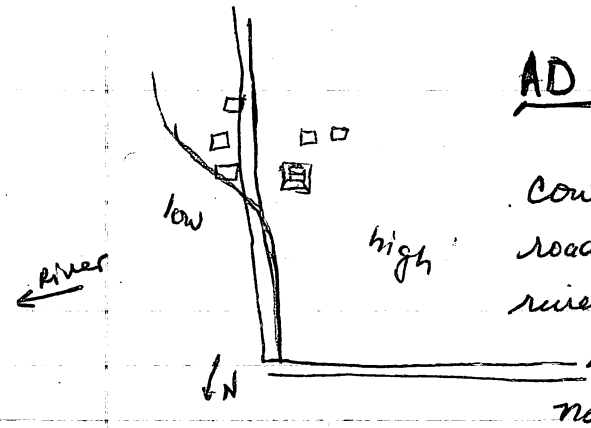


1 80cm
2 50 cm
3 flat
4. 50cm
5 flat

② River to SE 400m.

③ Landuse. Cattle pasture w/ grass 30cm. + large bushes. Trees on site. Site is flat. Grass in field is shoulder height but mounds were cleared by René.

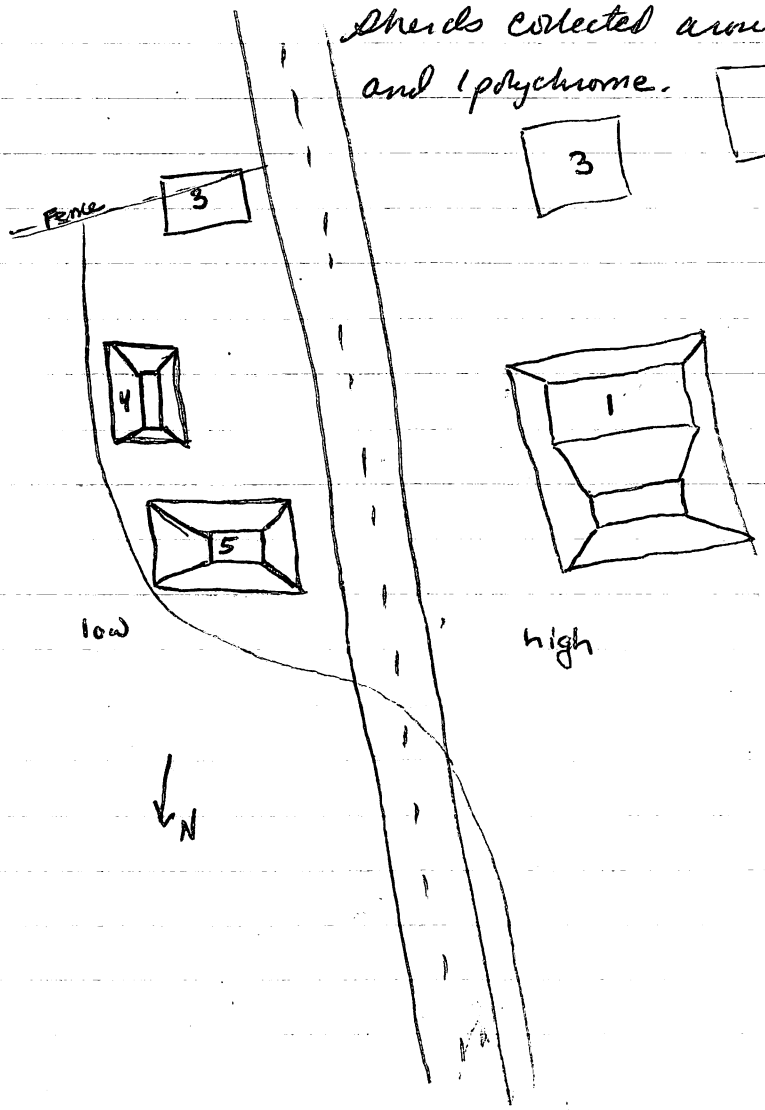
Rise in NE corner of 1. Structure 5 is very flat but has huge tree in middle - destroyed mound. Land was probably use for cultivation for La Sierra. There are very few stones on the site. No sherds found. Site is rectangular. Sm. river cobbles 20 x 20 cm no large stones or cut blocks. Stones from River Obviously. No looting #3 + #5 destructed. #1 has 2 medium trees. #4 western side is mushy #2 erosion No Surface collection.



AD SITE

P88-8-28

Site is in waist high grass + sticker bushes. Cow pasture. 4+5 are badly destroyed along the road. There are a lot of rocks. Medium sized river cobbles. River is ½K South East. Tree on Str. 4. Cactus on #1. #4+5 are built into natural rise which makes them look large. Sherds collected around 3 + 5. Some obsidian and 1 polychrome.



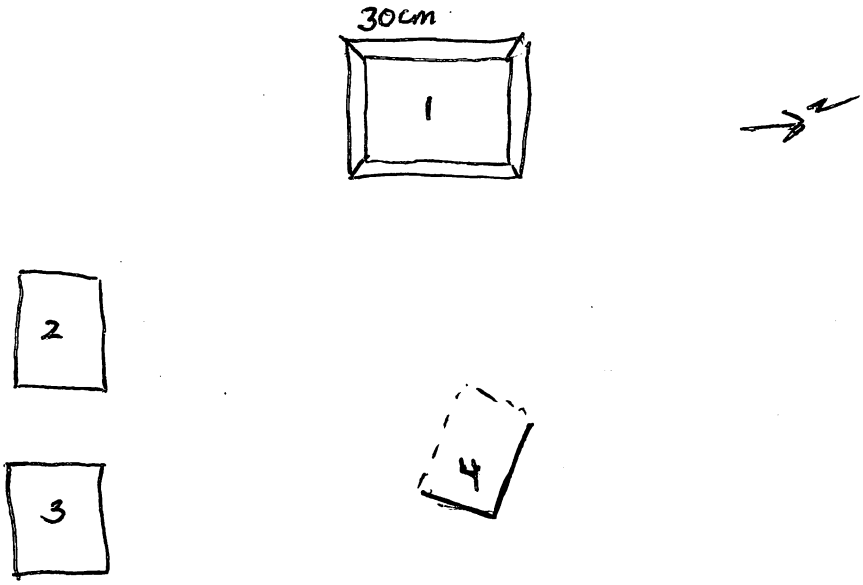
15,16

Survey
March 8
P88-8-29

HOT + SUNNY 

Supposed to transit in group AE. Unclear of what's been done already. We transitted AE along road. 400 m NE of 5. NW of group W. On ridge overlooking quebrade. 100 m NE of AD. In high grass and in field to west. The structure 4's we had estimate because it was located behind a house. 6 + 7 are destroyed mounds in W. field. 1, 2, 3 are destroyed mounds on natural rise along road. I read the transit. Felt confident.

Site AE



4 mounds are in middle of field. Waist high weeds. No sherds. Hard cracked earth. Very few rocks on surface. Only definite line on NE corner of 4. #2 + 3 are very rough + flat 2 has tree on it. 1 is raised + low. Field is cattle pasture. Not used recently.

We also walked the field to the NW of here. Found nothing. Last one on Sincei farm

Tying into Pt. 7 South fence post.

March 9, 1988

AE walked 8 fields. found + mapped in one mound to the NE corner of structure 4 on AE.

10R surveying. Collection 10R/1 looking for more mounds in high grass

Sambunanga

16, 15
March 10, 1988
P88-8-30

Site AH

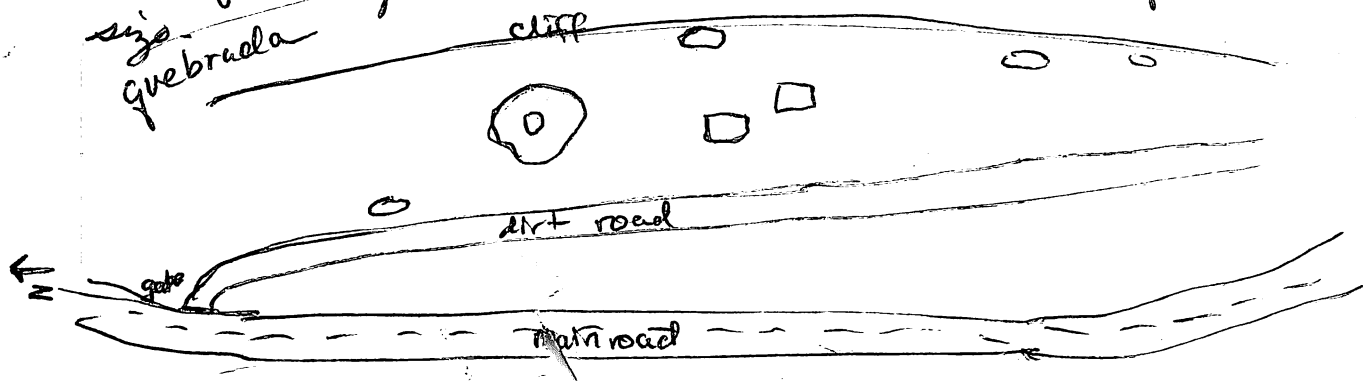
Site is located South of 10L. It is west of the quebrada. Most of the site is 10m. west of the top of the cliff. Located east of the road. There is a small dirt road which runs through the site. There are about 12 structures. Most of them are very flat with only a few rocks. We've only found a few pass. walls. One structure in northern part is very large - about 40cm high + covers large territory. There is a large hole in the middle w/ a lot of rocks. In the hole is obsidian, sherds, + glass. One structure looks like it is from recent times. The rocks are in a square, 1 rock thick, just on the ground in the SW corner is a little pile of dirt w/ rocks - glass + sherds inside. I'm not convinced it is Antiguo

The grass is shoulder high with pickers - difficult to walk through. However, east of sm. road we could see the ~~grass~~ ground pretty well. On the west side of the sm. road there is grass below the weeds so it is harder to see ground. We decided to wait to walk through it. Rene is clearing the structures on the east side of the road that we've found so far. Had to stop for a while because it is raining.

Surface Coll. 10L/20

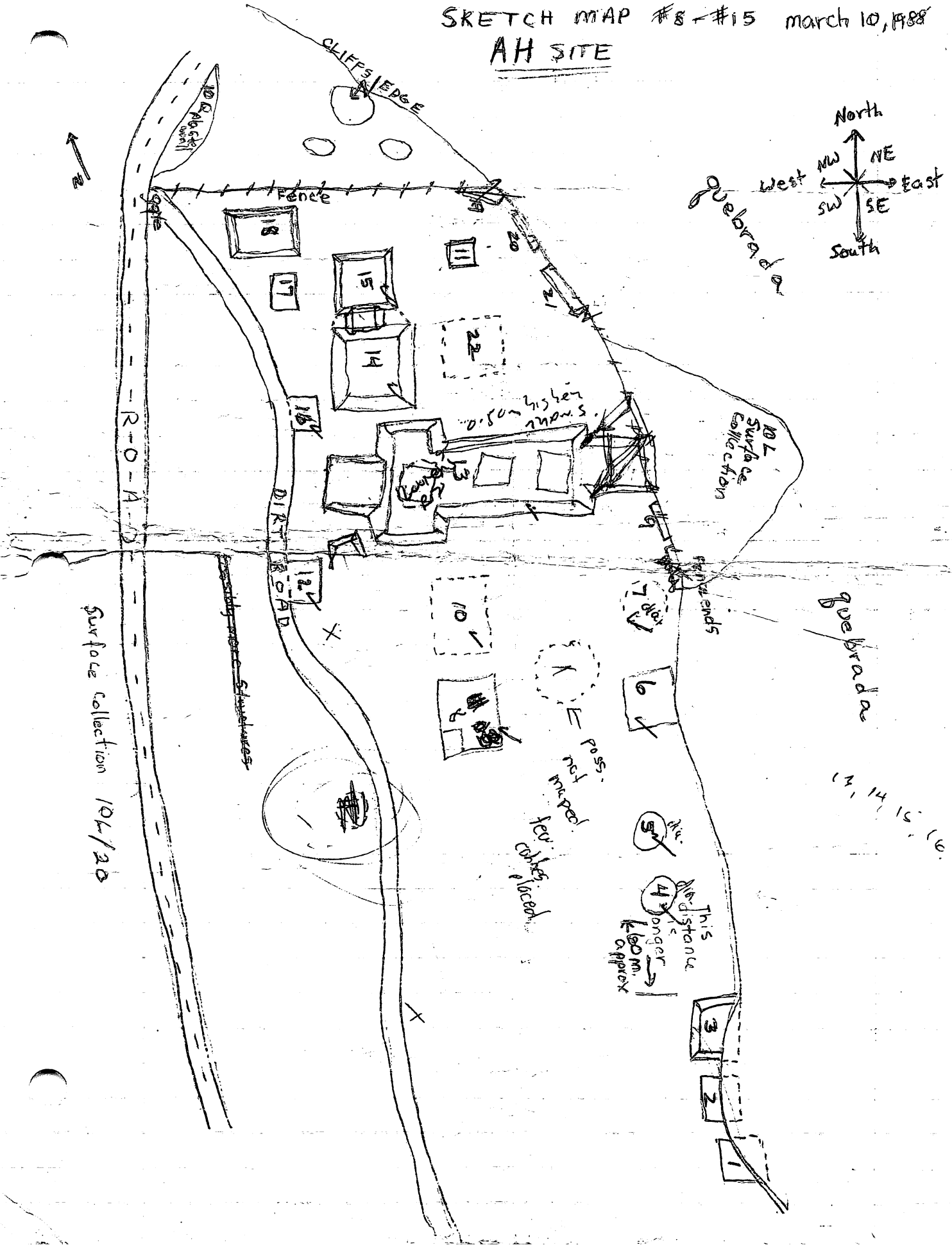
We've picked up a lot obsidian pieces, sherds, a candelero fragment, a rock of jade. Collection called 10R/2 surface. Same defined area as 10R/1 but from today.

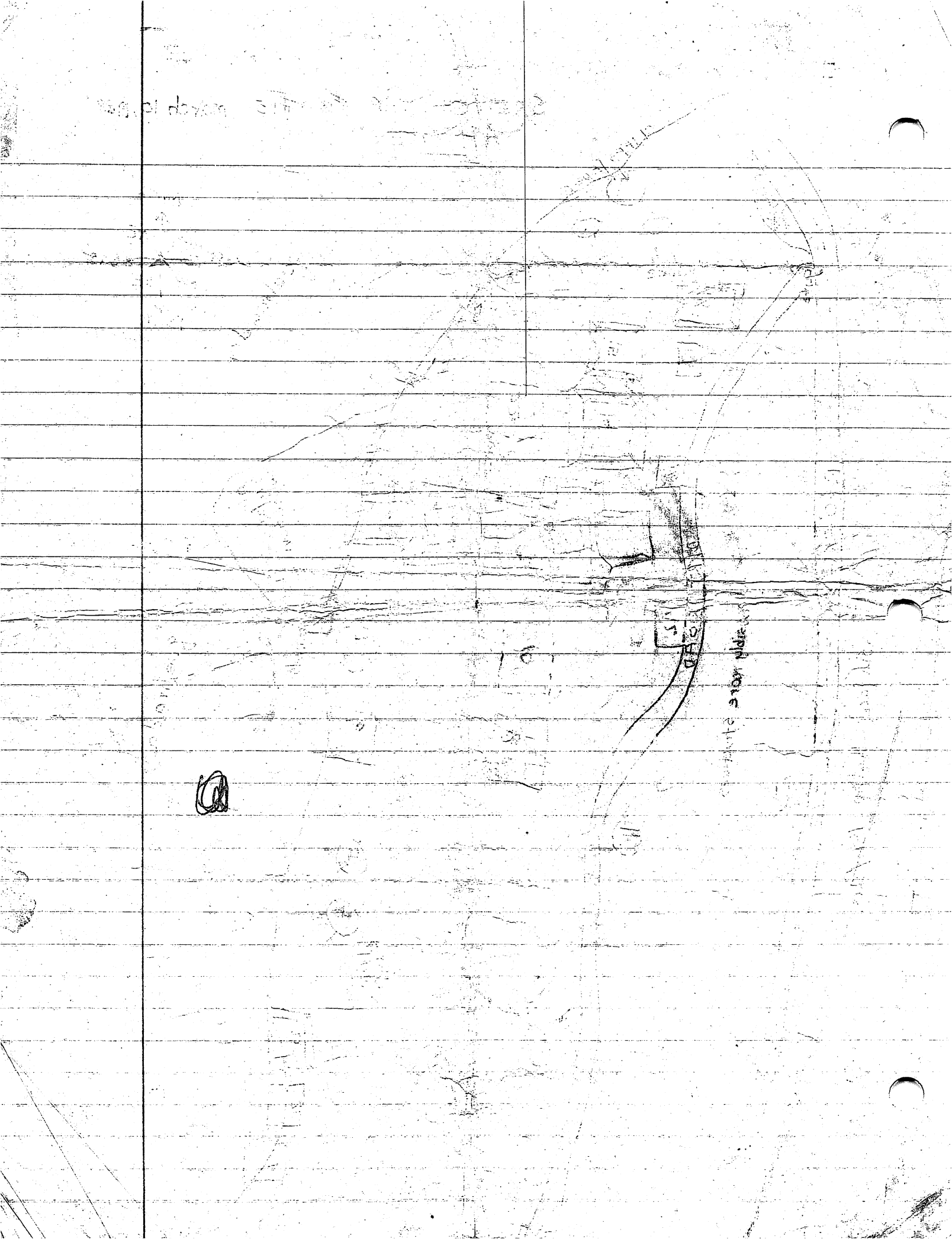
I find the site a bit confusing ~~because~~ the rocks are not really placed like the ones at La Sierra. They don't feel right. There are 4-5 cut blocks of medium size.

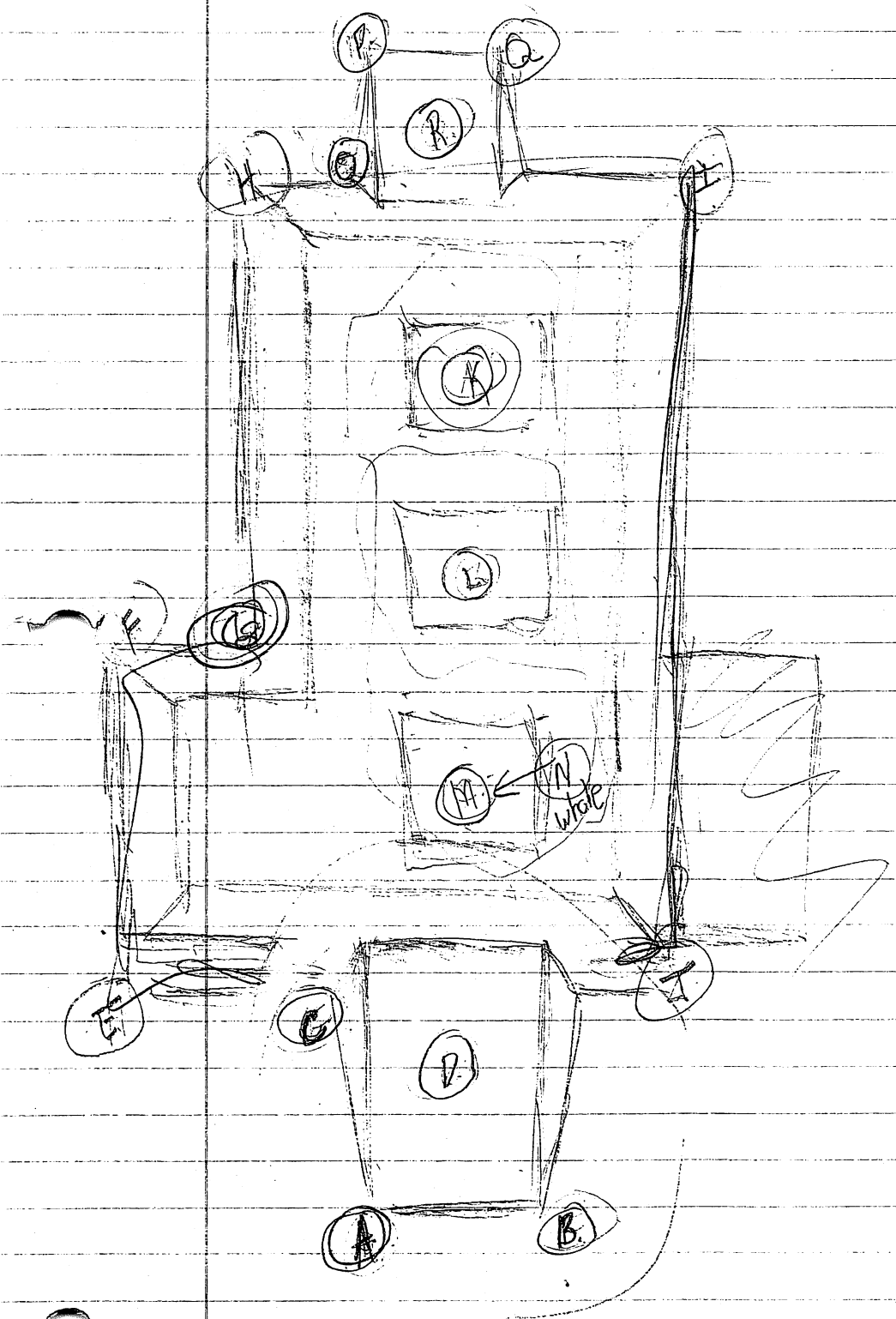


SKETCH MAP #8 - #15 march 10, 1988

AH SITE






P
Q
R
H
I
K
L
M
N
whole
E
F
G
D
A
B

3/10/88

P88-8-31

Site AH

Transit Points P88-8,15,16-1

height of Transit is 150 cms

Diameter of Looter's pit on str. 13 → 2,900

Structure		middle	Top	Bottom	∡	Dist	Scope ∡
Str. 13 NW terrace	A	1821	1891	1751	53°45'	14.0	2°
" " SW terrace	B	1580	1640	1520	69°5'	12.0	2°
" " NE Junc.	C	1711	1806	1614	65°10'	19.2	2°
[redacted]							
" " Elev. Terrace	D	1420	1505	1335	71°30'	17.0	2°
" " NW corner	E	1850	1955	1745	62°50'	21.0	2°
" " NE corner	F	1860	2000	1720	70°5'	28.0	2°
	G	1625	1760	1500	76°20'	26.0	2°
" " NE structure	H	1555	1723	1390	91°10'	33.3	2°
" " SE structure	I	1331	1466	1181	97°15'	28.5	2°
" " SW structure	J	1378	1457	1302	77°15'	15.5	2°
" " Elev. 3rd str.	K	1215	1365	1065	93°10'	30.0	2°
" " Elev. 2nd str.	L	1075	1205	0945	87°50'	26.0	2°
" " Elev. whole str.	M	1190	1310	1070	84°30'	24.0	2°
" " Cen. pt Looter's pit	N	1652	1767	1537	82°5'	23.0	2°
" " NW terrace 2	O	1650	1825	1480	90°25'	34.5	2°
" " NE terrace 2	P	1784	1974	1590	90°	38.4	2°
" " SE terrace 2	Q	1925	1730 ↔	2110	97°15'	38.0	2°
" " Elev. terrace 2	R	1695	1885	1505	93°30'	38.0	2°
Str. 14 SE corner	A	1973	2123	1827	59°40'	29.6	2°
" " SW Corner	B	2155	2275	2045	50°10'	23.0	2°
" " NW corner	C	2378	2528	2228	35°10'	30.0	2°
" " Elev. str. 14	D	1450	1610	1290	47°20'	32.0	2°
" " SE Junct.	E	2075	2255	1900	42°35'	35.5	2°
" " SW Junct.	F	2138	2303	1976	38°25'	32.7	2°
" " NE Junct.	G	2150	2350	1975 approx.	39°	37.5	2°
Str. 15 SE corner	A	2245	2440	2050	41°30'	39.0	2°
" " NE corner	B	2370	2580	2150	37°40'	43.0	2°
" " NW corner	C	2530	2720	2325	36°40'	39.5	2°
" " Elev. Str 15	D	2240					2°

1973 / 1450 / .573 — 2155 / 1450 / 2705 — 2378 / 1450 / 0928 — .5 .3 .9

A

L/sa

Site AH con'd
P88-8,15,16-1

height of transit is 150 cm

p88-15-2

structure	middle	Top	Bottom	∡	Dist.	Sc. ∡
Str. 16 NEcnA	2098	2178	2012	32°50'	16.6	2°
" " NWcnB	2120	2205	2040	19°15'	16.5	2°
" " SWcn.C	2167	2237	2100	16°25'	13.7	2°
[redacted]						
Str. 12 NWcn.A	1863	1898	1828	351°20'	7.0	2°
" " SWcn.B	1660	1683	1638	330°5'	4.5	2°
" " NEcn.C	1707	1739	1677	31°40'	6.2	2°
Str. 10 SWcn. A	1529	1563	1498	125°50'	6.5	2°
" " SEcn. B	1477	1529	1424	124°40'	10.5	2°
" " NEcn.C	1545	1603	1490	106°25'	11.3	2°
Str. 8 NEcn A	1504	1563	1448	150°45'	11.5	2°
" " SEcn B	1538	1598	1458	164°5'	14.0	2°
" " SWcn C	1567	1627	1507	174°5'	12.0	2°
Possibly historic						
" " Elev. (Fireplace) D	1379	—	—	—		2°
Str. 6 NEcn A	1900	2090	1715	127°5'	3x7.5	2°
" " SEcn B	1900	2200	1815	132°15'	3x8.5	2°
" " SWcn C	1713	1890	1540	133°30'	35.0	2°
Str. 7 Ct. Pt A	1610	1755	1465	124°20'	29.0	2°
Str. 8 NWcn. A	2534	2784	2334	150° 122	45.0	2°
" " SWcn. B	2920	3125	2715	108° —	41.0	2°
[redacted]						
Str. 5 ct. Pt. A	1578	1725	1435	150° —	29.0	2°
Str. 4 ct Pt. A	1810	1975	1645	178°45'	33.0	2°
Str. 22 NEcnA	2365	2585	2150	58°20'	43.5	2°
" " SEcn B	2205	2415	2000	64°30'	41.5	2°
" " SWcnC	1963	2153	1773	61°50'	38.0	2°
" " Elev. D	2049	2249	1849	59°50'	40.0	2°
Str. 17 Ct. Pt A	3105	3370	2845	29°15'	52.5	2°

3.16 1.56

3/10

P88-8-32

Site A## cont'd

structure	Middle	Top	Bottom	∡	Dist.	Scope ∡
Str. 18 SW cor A	3355	3645	3085	27° 15"	56.0	2°
" " NW cor B	3700	3995	3415	27° 10'	58.0	2°
" " " NE cor C	2563	approx. 2850	2283	31° 30'	256.7	0°
" " Elev. D	2355	2630	2080	29° 20'	55.0	0°
Str. 21 SW cor A	2820	3105	2540	60° 30'	356.5	2°
" " NW cor B	3010	33[illegible]	2720	58° 40'	59.0	2°
Str. 20 SW cor A	2810	3115	2510	53° 35'	60.5	2°
" " NW cor B	3150	3460	2830	51° 5'	63.0	2°
	[redacted]	[redacted]	[redacted]	[redacted]		
Str. 11 SW cor A	2590	2852	2342	48° 15'	51.0	2°
SE cor B	2675	2940	2410	51° 10'	53.0	2°
NE cor C	2685	2967	2405	48° 15'	56.2	2°
Tie-in to gate post	3304	3584	3024	21° 10'	56.0	2°
Tie-in to Str. 1 + 213 southbound	2445 ~~2510~~	3050 ~~3080~~ ~~3104~~	1850 ~~1900~~	204° 50'	120.0	-1°

204°50'
180 00
16°50'

P88-8-33

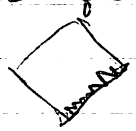
Description of mounds

Str. 13 large platform structure with 3 rises + 3 terraces. One terrace on the west - the south side is 10cm high than the north side. On the main platform the North side is higher from the ground about 60 cm. About 40cm high on South. The Western part of the platform has a large looters hole in it. There are medium sized rocks all over the structure. 1 partly visible cut block on North-western part of structure. There are 2 concentrations of rocks on top. 1 piece of shist on middle concentration of rocks. The east terrace goes off at NE angle from platform. Few rocks. A kind of a line along south wall runs into fence. Ends. Doesn't fall off cliff. About 10 cm rise. No trees on structure.

Str. 14 About 85 cm. large square with looters hole in middle 2 m. diameter 50 cm BGS. There are faint lines on the south side of structure. No cut block. The str is lower on east than on west. There is a connector to Str. 15 ft B about 20 cm AGS about 1.5 m. wide. 2 med. trees.

Str. 15 About 20 cm. high. Lower on west side. A few scattered medium sized rocks. 1 cut block barely visible on South-West side of 15.

Str. 22 Due East of 14. 30cm rough square. Few scattered rocks. Possible wall line on east. 1 cut block 45×30×6. 2 sm trees on west

Str. 16 Almost flat few sm. rocks. Possible wall running SW.  No trees on it. Next to road.

3/60

P88-8-34

instr. hight { 150 cm.

Structure	Transit Pts. middle	Top	Bottom	∡	Distance	scope ∡
new tran. tie in.	2445	3065	1830	205° 10'	123.5	1°
old tran tie in.	2710	3340	2100	25 15°	124.0	1°
Str. 1 SW cn A	1560	1935	1190	200° 25'	1 74.5	1°
" " NW cn B	1406	1770	1046	200° 25'	2 72.4	1°
" " NE cn C	1586	1946	1250	199° 20'	3 69.6	1°
(Falls off cliff)						
Str. 2 SW cn A	1165	1515	0815	200° 35'	4 70.0	1°
" " NW cn B	1102	1427	0777	200° 50'	5 65.0	1°
" " NE cn C	1032	1362	1720	199° 25'	6 68.8	1°
(Falls off cliff)	1362	1220	1032			1°
Str. 3 NW cn A	1074	1301	0849	200° 40'	7 45.2	1°
" " SW cn B	1023	1282	0764	203° 10'	8 51.8	1°
" " ~~SE~~ cn C	1005	1270	0740	103° 10'	9 53.0	1°
(Falls off cliff)						
" " Elev. D	0724	0974	0474	199° 10'	50.0	1°
Cliff Pt. A	1520	1670	1369	189° 35'	10 30.1	1°
Cliff Pt. B	1692	1742	1642	122° 45'	11 10.0	1°
Cliff Pt. C	2302	2462	2140	55° 5'	12 32.2	1°

March 14, 1988
1988-8-35

Notes on structures Site A11

Str. 1 Flat structure on east side of dirt road. Only a few scattered rocks. A possible line in the road + a poss. interior wall 50 cm from cliff. Most of str. is off cliff. No sherds. No trees. Grass was cut down. Southern wall 260cm. Northern Western Wall 260cm.

Str. 2 Flat on east of road. North of Str. 1. A few med river cobbles near edge of cliff. Ground cleared.

Str. 3 30cm high. Large rectangle with eastern part off cliff. There's a large tree on south west corner. Poss. interior south wall visible. Poss. Interior west wall. + Poss. Int. east wall just above cliff. Poss. North wall. Few rocks in middle of structure cleared ground. Med-large cobbles.

Str. 4 Only 3 rocks in rough line. No elevation. No trees.

10L/19 Surface collection of str. 8 + modern plate
10L/20 Surface coll. of whole site bag 10 1. There are already 2 bags in storage.
10L/21 Str. 13 Surface collection

Str. 5 A few sm. scattered rocks. Flat. Cleared.

Str. 7 Few very scattered sm. rocks. Cleared Flat.

Str. 6 ~~as western~~ eastern + southern wall of rocks scattered 2 feet thick. ~~No other rocks visible but str. probable extended off cliff.~~ Flat. clear.

Str. 9 Vague line just above cliff. Most has fallen off edge lots of rocks tumbled. Sm. sherds.

~~Str. 13~~

Str. 13 extension on North side is poss. terrace.

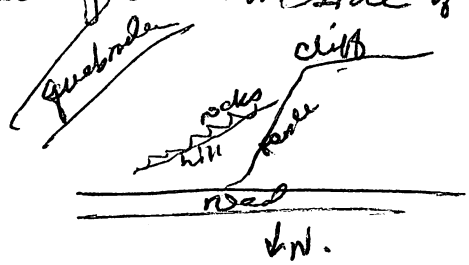
Str. 10 cluster of rocks Large cobbles
There is a loose cut block
between structure 8+10 27 x 12 x 40

March 14

Str. 8 Unclear whether structure was used in pre-history. P88-8-36
Rocks have been lined into a rectangle above ground. Sm river cobles. In SW corner is a pile of dirt w/ rocks around it. Poss. historic fireplace. Found bottles + glass as well as some sherds. Sm cut block 23x28x11 in middle of str. No elevation. Clear

Str. 12 scattered rocks around 2 trees + into road. Flat.
~~Str.~~ ~~Clear. Near road on eastern side of road.~~
Str. 18 some large rocks. on 10cm natural rise toward top of cliff. Poss w. wall line
Str. 17 Large flat area of few scattered ~~sherds~~ rocks. No lines. Clear

In next field to the north over fence there is a poss. scattered retaining wall on side of hill.

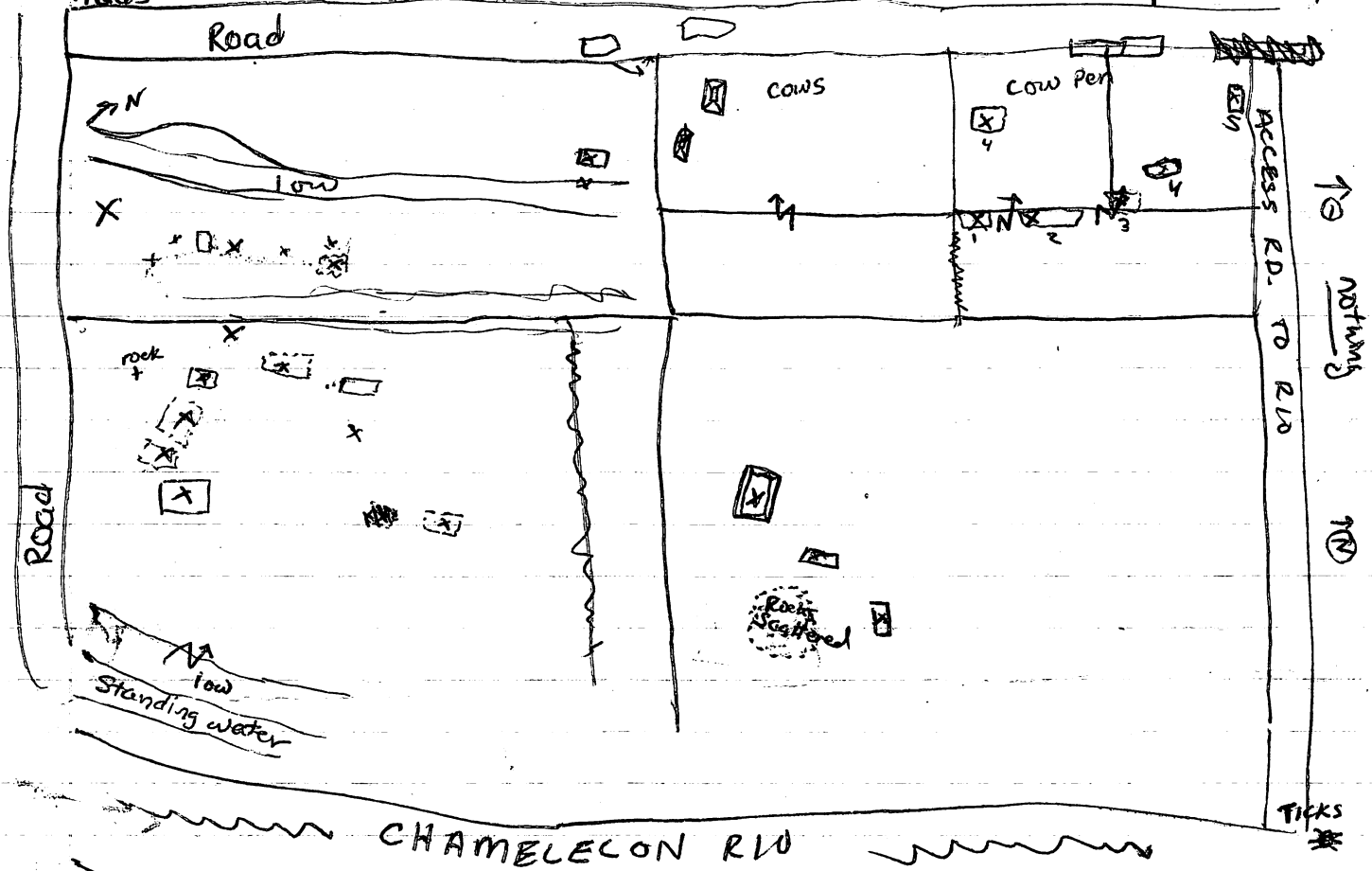


Constantino

March 14

Fields

P88-8-37



Hot + Sunny. We walked these fields + found 5 sites. The grass was about 30cm high but dense crab grass. Difficult to see rocks. There aren't really and clear lines on the structures we found. They've been scattered + flattened. Field are current use cow pastures. There are few trees in the middle of the fields.

[redacted]

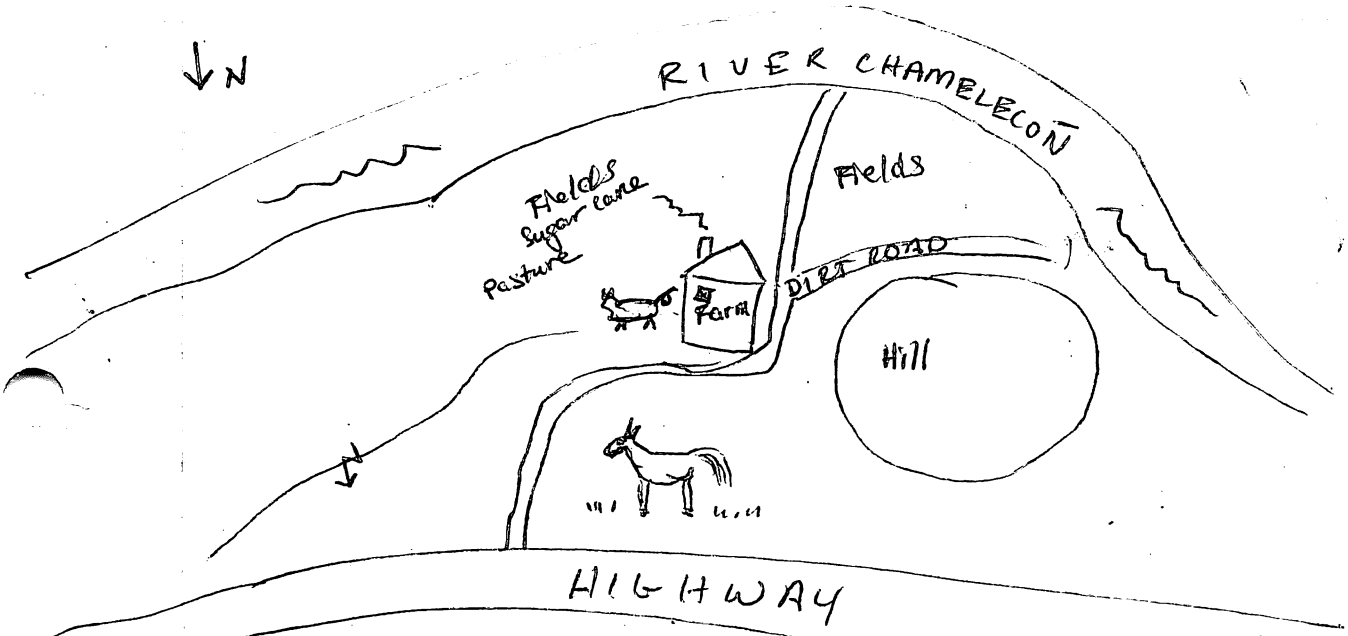
We walked the 2 fields to the North + didn't find anything. We walked 2 fields further North. Found one structure 2 fields south of where excavations are going on. on South of main road along side of quebrada. It started raining so we walked back. All the fields we know of are done. The farm is complete

P88-8-38

First day of Independent Project April 4

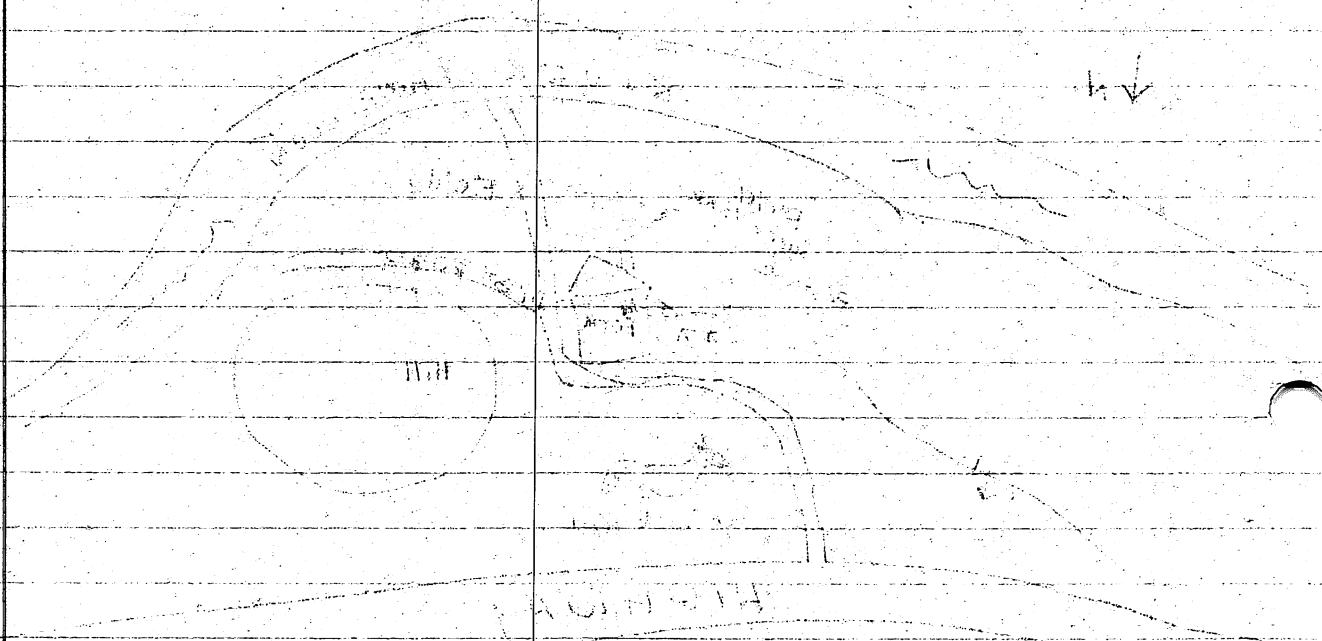
NW of Cofradia

We, Patricia #9 and I walked the farm of Doña Nellie Duarte midway to San Pedro. The pig + goat farm is located on the North side of the river. We walked all the fields along the vega. Much of it was in very high grass + sticker plants. Several fields were probably in flood plain so we discounted the rocks we found.



The fields are used for cattle and some had sugar cane. Near to the river.

Then we walked down the highway + got a ride to Choma. Talked to some people who said there were no mounds nearby but there may be more to the East. Took the bus home.



Apr. 15
P88-8-39

Panting Farm

We walked an hour after we got off the bus at Brisas del Valle. Walked along the road of the farm. All the fields are Sugar Cane. The dirt road is one field from the River. The fields are flat and have river cobbles scattered all around. We are sceptical that we could find any structures. The fields have been burnt as well. ~~Most~~ Much of the ~~E~~ East of farm has 6' cane. We walked in Palm grove but it is flat with lots of rocks. The grass height is deceiving. We don't think there's anything there.

I had a feeling there might be something on the hills along the main road. I crossed the Cane field + low + behold, there's a site up here. After looking at it closely we are confused about it. We found sherds in the cut along the road but none on the surface around the structures. Area ① is like a platform, although uneven, bordered by ~~a~~ rocks and a drop in elevation. There are vague concentrations of rocks - of various sizes along the Southern side of ①. There is a ~~b~~ wall of rocks on northern side of ①. ③ is where we found the sherds. On the West is a structure pretty well defined about 40cm high. We're not sure how it relates to ①.

② has vague concentrations with elevation. We think it might be a square area. ③ are small structures along the hillside. They are not very clear.

There are several large rocks 1x1m. 1 in ② and some along the hill to the East. I found another longish structure on the next hill to the East in similar position + I could see a cut structure on the other side of the road. We haven't found any converging wall lines.

I am feeling sick + Patricia is feeling lethargic. We don't want to waste the day mapping this wrong so we are going to go work in the lab.

April 5, 1988
P88-8-40

Panting farm

We went back down to the flood plain + walked 7 fields of cattle pasture with low grass. Hiked along the ridge of hills along the road to see if there were more sites. We found 1 possible site 2 hills to the East. Similar long structure facing river. We checked some hills to the ~~sou~~ west site. Found nothing.

April 6

Down in the valley by the Palm trees there are many scattered rocks of various sizes. There are rocks in the sugar cane fields around the grove as well but it has all been flattened. May have been a site but there were no sherds.

Along the road.

On the hill on North side of #300 I found 1 sherds + some rocks. Down the road ~~to~~ East 200 m on ~~hill~~ hill on N. of road found 10 sherds - some rocks - possible destroyed site. #301A on South of road is medium sized site. We will map it next.

The owner - Panting just stopped by and said there might be mounds around the farm house + near the river. We'll check tomorrow AM. He is young + speaks English.

More sherds from Cliff 300A/2

300

#8, 9, 3

April 6

~~P88~~-8-41

	Point	Angle	Distance	Site 300	
Structure I	A	43°	4.40	8.80	
	B	59°	7.25	14.50	
	C	117°30	11.05	22.10	
	D	129°	5.10	10.20	
possibly No	E.	59°	10.90	21.80	
II.	A	141°	8.45	16.90	
	B.	171°	~~7.5~~ 7.50	15.00	
	C.	171°	3.85	7.70	355
III	A	192°	~~3.55~~	7.10	2
	B.	194°	7.35	14.70	7.10
	C	212°	7.60	15.20	1480
IV	A	223°	9.00	18.00	2960
	B	235°	10.75	21.50	895
	C	255°	8.95	17.90	2
4.5	A	235°	10.90	21.80	1790
collides with Both 3 and 4	B	221°	14.80	29.60	
	C.	229°	16.65	33.30	
V	A	243°	14.50	29.00	
	B	248°	17.60	36.20	1695
	C	292°	12.75	25.50	2
VI	A	223°	16.00	32.00	3390
	B	220°	22.70	45.40	
	C	208°	21.80	43.60	
VII	A	194°	12.20	24.40	
	B	179°	12.60	25.20	
	C	187°	21.00	42.00	
VIII	A	181°	22.85	45.70	2285
	B	171°	25.50	51.00	2
	C	165°	20.50	41.00	4570
IX	A	154°	12.50	25.00	
	B	138°	15.45	30.90	
	C	142°	20.10	40.20	

Item		Angle	Distance
I	A	[illegible]	[illegible]
	B	[illegible]	[illegible]
	C	177°	[illegible]
	D	[illegible]	[illegible]
	E	57°	[illegible]
II	A	[illegible]	[illegible]
	B	172°	[illegible]
	C	172°	[illegible]
III	A	[illegible]	[illegible]
	B	[illegible]	[illegible]
	C	272°	[illegible]
IV	A	[illegible]	[illegible]
	B	[illegible]	[illegible]
	C	[illegible]	[illegible]
V	A	285°	[illegible]
	B	[illegible]	[illegible]
	C	[illegible]	[illegible]
	D	243°	[illegible]
	E	[illegible]	[illegible]
	C	292°	[illegible]
VI	A	223°	[illegible]
	B	220°	[illegible]
	C	208°	[illegible]
VII	A	144°	[illegible]
	B	144°	[illegible]
	C	184°	[illegible]
VIII	A	181°	[illegible]
	B	141°	[illegible]
	C	160°	[illegible]
IX	A	103°	[illegible]
	B	158°	[illegible]
	C	142°	[illegible]

300

April 6
P88-8-42

	Point	Angle	Distance	#300
Str. I	A	135°	16.55	33.10
	B	130°	16.40	
Str. XI	A	112°	13.65	27.30
	B	100°	21.10	42.20
	C	130°	20.70	41.40
Str. XII	A	104°	13.50	27.00
	B	97°	19.45	38.90
	C	84°	19.05	38.10
~~XIV~~	A	80° ~~327°~~	29.25	58.50
	B	80°	39.45	78.90
	C	93°	41.75	83.50
	D	93°	37.95	75.90
	E	94°	34.30	68.60
	F	93	31.45	62.90
	G	96	29.55	59.10
	H	103°	32.70	65.40
	I	107°	28.85	57.70
XV	A	91° ✓	26.25	52.50
	B.	83° ✓	26.35	52.70
	C	80°	23.95	47.90
XVI	A	83°	21.10	42.20
	B	61°	22.70	45.40
	C	52°	18.30	36.60
~~XVII~~ XIX	A	55°	32.55	65.10
	B	60°	39.55	79.10
	C	64 Approx.	38.15	76.30
XVIII	A	70°	36.30	72.60
	B	68°	30.80	61.60
	C.	70° approx.	28.90	57.90
XX	A	47°	25.10	50.20
	B	39°	20.65	41.30
	C	57°	15.90	31.80
XXI	A	29	17.20	34.40

13 65
2
27 30

19 45
2
38 90

29 25
2
58 50

39 45
2
78 90

37.95
2
75 90

29.55
2
59 10

28.85
2
57 70

39.55
2
79 10

38 15
2
76 30

28.90
2
57.90

36 30
2
72 60

20.65
2
41 30

Sn.	A	135°	10.55
	B	135°	10.50
Sn.	XI A	135°	13.65
	B	135°	21.10
	C	135°	22.20
Sn.	XII A	135°	13.50
	B	45°	7.45
	C	84°	14.05
		72	
	XIII A		22.20
	B	60°	31.45
	C	45	34.75
	D	45	32.10
	E	45	32.10
	F	45	31.45
	G	45	31.55
	H	105°	24.30
	I	45	22.45
	XV A	12	20.25
	B	45°	20.35
	C	45°	20.25
	XVI A	45	21.10
	B	45°	20.30
	C	54	18.30
	D		22.35
	XVII A	60	35.55
	B	60	30.15
	C		30.30
			30.85
			20.50
			17
			20.30
			17.20
			17.20

April 300 p88-8-43

		Angle	Distance	#300
XXI	B	36°	13.45	26.90
	C	354°	9.15	18.30
XXIII	A	316°	15.75	31.50
	B	305°	13.70	27.40
	C.	294°	17.15	34.30
pole		294°	20.35	40.70
Cliff points				
W		334°	13.80°	27.60
E		411°	21.60	
XXII	A	21°	6.00°	
	B	287°	11.80°	
	C	278°	10.30	

32.75
6550

301

#8,9

April 7, 1988
1988-8-44

Site #301 Panting Farm

Site located 100m East of Site 300. Along road. On hill cut by road. Part of site is near road. Part is in 2 other fields cut by fences. About 400meters (?) from Chamelecon. Over looking the plain along river. Earth has been burnt. Grass is green + about knee height. There are trees along fences. A large cactus on long mound. Hill is smaller than 300. not as steep near road. About 75meters to the north is where the mtns start + climb steeply. Low grass + shrubbery on the other side of road.

Surface collection - several plain sherds.

Point	Angle		Distance	Point	Angle		Distance
1A	87°	56.70	28.35	7D	244°	14.00	7.00
1B	90°	49.6	24.8	E	284°	5.7	2.85
1C	84°	49.0	24.5	8A	241°	23.10	11.55
2A	91°	46.90	23.45	B	237°	32.80	16.40
2B	89°	38.4	19.2	Extension C	241°	33.12	16.56
2C	84°	41.16	20.58	ex A	239°	40.70	20.35
3A	80°	42.30	19.65	ex B	245°	41.6	20.8
B	75°	37.70	18.85	8C	251°	32.8	16.4
C	74°	42.10	21.05	9A	246°	57.2	28.6
4A	86°	34.4	17.2	B	251°	55.70 / 65.50	27.85
B	93°	26.2	13.1	C	257°		32.75
C	74°	26.84	13.42	Cliff Point	20°	32.10	16.05
5A	92°	17.50	8.75	10A cliff	11°	37.70	18.85
B	92°	11.20	5.60	B	11°	18.6	9.3
C	66°	11.50	5.75	C cliff	344°	27.2	13.6
6A	135°	6.90	3.45	D	344°	18.30	9.15
B	209°	5.74	2.87	ends on 11A	295°	30.2	15.1
C	307°	1.82	.91	11 B	301°	20.3	10.15
7A	222°	8.5	4.25	cliff Point	280°	78.4	39.2
B	250	20.30	10.15				
C	269°	19.50	9.75				

24.8
24.8
49.6

11.55
11.55
23.10

18.85
18.85
37.70

18.85
18.85
37.70

39.2
39.2
78.4

9.75
9.75
19.50

Panting

300 A/1 surface collection on hill near road P88-8-45

301 A/1 surface collection on hill on northern side of road on hill east of 300.

301 A/2 same as above on south side of road.

302 A/1 cliff along river near Pull-UP big mound near farm. sherds found about 2 meters below ground surface.

303 A/1 surface collection in ~~a~~ plowed sugar cane field named BIG MAMA located 100 m. north of river. 150 m west of farm. 50 m. South of main road. ~~a~~ Site ~~are~~ in Northwest section of field. Field is about 100 x 200 m. or more.

302 A/2 Str. 1 Surface collection. site 302

302 A/3 Str. 2 " "

302 A/4 Str. 3

302

Compass height

April 8, 1988

Site #302 PANTING FARM

P88-8-46

	Point	Angle	middle	upper	lower	compass angle	distance
Str. 1	A	~~244° 15'~~	~~1320~~	~~1447~~	~~1194~~	~~0°~~	25.3 - 50.6
	B	~~229°~~	~~0923~~	~~0993~~	~~0853~~	~~0°~~	14.0 - 28.0
	C	~~264° 25'~~	~~2342~~	~~2512~~	~~2272~~	~~2.5°~~	24.0 - 48.0
	D approx	240° 20'	5580	5770	5370	16°	40.0 - 80.0
	E	224° 40'	5470	5630	5280	16°	35.0 - 70.0
	F	226° 25'	4625	4790	4470	16°	32.0 - 64.0
	✱ elev.	239° 20'	1110	1237	0980	16°	25.7 - 51.40
Str 2	A	18° 25'	5000 65	5120	4860	16°	26.0 - 52.0
	B	343° 10'	2753	2805	2710	16°	9.5 - 19.0
	C	55° 20'	2190	2230	2150	16°	8.0 - 16.0
	✱ elev.	28° 05'	2366	2420	2303	16°	
Str. 3	A	356° 20'	6340	6530	6170	16°	36.0 - 72.0
	B	354° 50'	5620	5780	5500	16°	28.0 - 56.0
	C m. west of point	325° 30'	5910	6060	5720	7.5	34.0 - 68.0
	✱ elev.	348° 40'	2310	2480	2135	16°	34.5 - 69.0
Str. 1	A	215° 40'	4965	4105	4825	16°	14.0 - 28.0
	B	226° 20	2926	2998	2868	16°	13.0 - 26.0
	C	264° 25'	2342	2512	2272	2.5°	24.0 - 48.0
Str. 4	A point	263° 20'	3650	3910	3405	7.5	50.5 - 101.0
Str. 6		181° 45	2169	2245	2099	7.5°	14.6 - 29.2
Str. 5		175° 10°					
			2665	2775	2550	7.5	22.5 - 45.0
Str. 13		150° 45'	4145	4380	3905	"	47.5 - 95.0
Str 12	A	113° 20'	3922	4165	3685	"	48.0 - 96.0
	B	96° 20°	4905	5185	4620	"	56.5 - 113.0
Str 9	A	68° 15'	4270	4530	4005	"	52.5 - 104.4
Str 10	A	67° 10°	4479	4770	4202	"	56.8 - 113.6
	Middle of building B	68° 50°	5153	5335	4705	"	63.0 - 126.0
Str 8	A	68° 35'	5025	5345	4710	"	63.5 - 127.0
	B	71° 45°	5245	5570	4953	"	61.7 - 123.4
		27° 10'	4248	4455	4040	"	41.5 - 83.0

Height of Transit

April 11, 1988

PANTING FARM P88-8 47

Walked the entire Panting Farm. We finished the plowed sugar cane fields South of the Palm tree grove. There are 3 small clusters of rocks along the road near the river. They are about 10m. from the cliff. They are flat. Small pebbles and sandy soil. The soil around in the field is pure soil. We really don't think they were mounds because we don't know why people would have carried pebbles up. They also don't look a thousand years old. We found a similar area of rocks on the vega across the river about ~~5~~ 50 meters from the river. We are not sure if it was a site either. It is across from 302. There is a low bushy area along the river that is probably flood plain. The area we walked is corn like grass 2-3 meters high + dense. There are also pineapple plants. We walked the outside of the fields and along the edge of the hills. They are quite steep + I doubt there was ~~[illegible]~~ habitation there.

We walked across the road from Panting Farm. It is densely populated with homes. We walked on a dirt road. There were no fields or places to look. Talked to some men + they didn't know of mounds.

We walked the far-Western hills of the farm + found nothing. Next farm is owned by someone else.

Bogran

April 13, 88

P88-8-48

Bogran

At the end of yesterday we walked the hills on the far western side of PANTINO's farm. We found no mounds. There were several grazing fields with low grass overlooking the sugar canefields. ~~There~~ The sugar cane fields cover so much of the flat land along the river that they are probably covering some destroyed sites. The property ends with a dirt road that runs from the Rio Chamelecon to the Highway near a town-Colonia Urbanizacion.

Fraeisco Bogran is a little old 70 year old man. He studied in the States (Berkeley) agriculture. "Cuidado con los ticks" Dijo el. Ricardo, Mateo, Patricia + I walked his whole farm. Ric. + M did the Southern half toward the river. They found ~~to~~ 2 structures. Matt Sketch mapped them but I'll have to go back + brunton them in. Patricia + I found 4 structures in one little site 307 in field NE of farm. Need to go back + map it. Site 307 will include some poss. mounds patricia found around a hill.

site 308

site 307

P88-8-47

The land spreads from the river to the road and is about 6 fields long. The grass is low crab grass + grazing area. Small hills. Not many trees. Toward the river, some of the fields have higher grass and more trees.

The main site 304 is near the farm house and cattle pens. The site is fairly flat. The mounds have very few, if none, rocks on the surface. Very few sherds. On a path cut through a mound rocks were visible.

The mounds are covered in lawn grass which gives the whole site a golf course feeling. Most of the mounds are pretty flattened or were never high. Found some obsidian

n.p.
April 1988
PBS-8-[illegible]

Bogan

At the end of yesterday we visited the hills on the far western side of RAMIN's farm. We found no [illegible]. There was no real grazing [illegible] with [illegible] grass [illegible] the [illegible].

~~[illegible]~~ The [illegible] fields [illegible] of the flat land along the [illegible] that they are probably [illegible] [illegible]. The [illegible] [illegible] that [illegible] the [illegible] to the [illegible] [illegible] [illegible].

Francisco [illegible] little [illegible] man. He started in the [illegible] ([illegible]) [illegible]. [illegible] [illegible] [illegible], [illegible] [illegible] [illegible]. [illegible] the [illegible] the [illegible]. They found [illegible] [illegible] [illegible] [illegible] we [illegible] [illegible] [illegible] [illegible] 207 in field NE of farm.

Site 208

[illegible] to go back [illegible] map. It is 207 [illegible]. Some [illegible] [illegible] [illegible] [illegible] [illegible]. The [illegible] from the [illegible] [illegible] [illegible] [illegible]. The [illegible] [illegible] [illegible] [illegible] of the [illegible] [illegible] [illegible].

The [illegible] 304 [illegible]. The [illegible] [illegible] [illegible] [illegible] the [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].

The [illegible] [illegible] [illegible] [illegible]. Most of the [illegible] [illegible] [illegible] [illegible].

cooperativo

per miso

Site 306

Site 306

306/A-2

April 15, 88

P88-8-49

Point	Angle	middle	upper	lower	transit angle	distance
STR. 1 A	271°25	570_	645_	4950	0°	
B	271°10	5070	5750	4360		
C	265°30	5310	6030	4620		
elevation	268°35	3920	4650	3210		
STR. 2 A	272°40'	5030	5730	4370		
B	272°20'	5010	5680	4360		
C	270°30'	5060	5700	4550		
elevation						
STR. 3 A	263°20	5370	6010	4680		
B	268°50	4490	5080	3900		
C	267°5'	5010	5600	4450		
elevation	~~255°20~~	~~3575~~	3905	~~3235~~ ~~3575~~		
STR 5 A	255°20	3575	3905	3238		66.7
St. 6	337°30	3570	3890	3210		68
7	249°50	4800	5100	4500	3°	60
8	259°20	4625	4930	4315	3°	61.5
9	264°40	2830	3130	2530	0°	60
10	277°45	2380	2690	2065	"	62.5
11	280°25	2575	2920	2230	"	69
St. 12 A	279°0	2610	3010	2210	-2°	80
B	292°20	3995	4420	3550	0°	87.0
C	294°10	3125	3540	2705		83.5
St. 27	327°30	2200	2720	1680	2°	104
28	333°10	1920	2550	1290	2°	130
29	343°20	0970	1560	0370	2°	119
30	335°10	0930	2380	0490	2°	189
31	324°25	0860	2190	1534	2°	65.6
42	7°20	1713	1987	1543	2°	34.4
41	28°40	1397	1557	1232	2°	32.5
34	356°5	1010	1325	0700	2°	62.5
32	9°15	1405	1785	1230	2°	55.5
40	33°25	1235	1535	0940	2°	59.5

Point	Angle	Middle	Upper	Lower	Upper	Distance
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Column	[illegible]	[illegible]	[illegible]	[illegible]		
Set 2 A	[illegible]	[illegible]	[illegible]	[illegible]		
B	[illegible]	[illegible]	[illegible]	[illegible]		
C	[illegible]	[illegible]	[illegible]	[illegible]		
Column						
Set 3 A	[illegible]	[illegible]	[illegible]	[illegible]		
B	[illegible]	[illegible]	[illegible]	[illegible]		
C	[illegible]	[illegible]	[illegible]	[illegible]		
Column						
Set 4 A	[illegible]	[illegible]	[illegible]	[illegible]		
1	[illegible]	[illegible]	[illegible]	[illegible]		
2	[illegible]	[illegible]	[illegible]	[illegible]		
3	[illegible]	[illegible]	[illegible]	[illegible]		
4	[illegible]	[illegible]	[illegible]	[illegible]		
10	[illegible]	[illegible]	[illegible]	[illegible]		
11	[illegible]	[illegible]	[illegible]	[illegible]		
Set 5 A	[illegible]	[illegible]	[illegible]	[illegible]		
B	[illegible]	[illegible]	[illegible]	[illegible]		
C	[illegible]	[illegible]	[illegible]	[illegible]		
Set 6 A	[illegible]	[illegible]	[illegible]	[illegible]		
30	[illegible]	[illegible]	[illegible]	[illegible]		
31	[illegible]	[illegible]	[illegible]	[illegible]		
32	[illegible]	[illegible]	[illegible]	[illegible]		
33	[illegible]	[illegible]	[illegible]	[illegible]		
34	[illegible]	[illegible]	[illegible]	[illegible]		
35	[illegible]	[illegible]	[illegible]	[illegible]		
36	[illegible]	[illegible]	[illegible]	[illegible]		

Apr. 15, 88
P88 8 90

306/A-2

	Str #	Angle	Middle	Upper	Lower	T. Angle	Dist
Tr: Height 146.8cm	39	20°20	0910	1320	0510	2°	81
	45	33°5	1102	1502	0702	2°	80
	44	41°10	1295	1680	0905	2°	77.5
	43	50°10	1580	1950	1210	2°	74
	33 ~~42~~	48°55	1600	1985	1220	2°	76.5
	50	61°45	2365	2850	0875	2°	197.5
	49	45°30	0985	1560	0430	2°	113
	48	38°15	1205	1870	0560	3°	131
	47	32°40	1075	1810	0320	3°	149
	46	24°45	2180	2950	1440	4°	151
	37	12° —	1600	2360	0870	4°	149
	36	3°35	1460	2210	0710	4°	150
	35	359°40	1970	2570	1380	4°	119
Transit height 145cm	Str. 13 A	219°30'	2151	2377	1924	-5° -2°30'	45.3
	Ht 123.5 B	213°10'	2265	2080	2493	-5° "	41.3
	C	208°05'	2271	2521	2019	-5° "	50.2
	elev.		1000				
	Str. 14	271°55'	1384	1450	1317	-5° "	13.3
	Str. 16 A	162°50'	2141	2343	1937	-5° "	40.6
	B	158°15'	2400	2554	2244	-5° "	31
Elv = 1575	C	151°25'	1698	1921	1473	-5° "	44.8
Ht 108m	17 A	142°05'	1311	1597	1021	-5° "	57.6
	B	151°10'	1668	1933	1390	-5° "	54.3
	C	151°50'	1354	1653	1061	-5° "	59.2
	elev.		0358				
	18 A	134°30'	1005	1358	0651	-5° "	70.7
	B	139°25'	1236	1551	0913	-5° "	63.8
	C	135°15'	1160	1451	0849	-5° "	60.2
Ht = 120 m	19 A	118°30'	1080	1365	0792	-5° "	57.3
	B	120°00'	1310	1572	1051	-5° "	52.1
	C	126°30'	1358	1627	1086	-5° "	54.1
	elev.	0043	Str ~~Ht 5~~ 174	136°30' 1298	1499	1108 -3°	38.6

Site	Angle	Middle	Upper	Lower	Total
1	20° 20	1410	1520	0720	5°
2	35° 5	1102	1502	0900	2°
3	34° 10	1345	1690	0605	2°
4	30° 10	1380	1850	1210	2°
5	40° 55	1600	1837	1250	2°
6	41° 45	2365	2450	0845	2°
7	45° 20	0785	1500	0920	2°
8	38° 15	1205	1840	0550	3°
9	36° 00	1845	1910	0320	3°
10	24° 45	2150	2450	1470	4°
11	15° [illegible]	1600	1350	0820	4°
12	3° 35	1420	2210	0710	4°
13	35° 40	1440	2520	1580	4°
14 A	31° 30	2151	2477	1194	-4° -3°
B	31° 10	2365	2450	2415	-5°
C	30° 00	2471	2521	2014	-3°
Mean		1000			
15 A	32° 55	1237	1450	1217	-3°
16 A	30° 30	2141	2413	1927	-3°
B	15° 15	2460	2534	2411	-4°
C	14° 20	1646	1921	1472	-3°
17 A	13° 05	1211	1377	1031	-3°
B	25° 15	1668	1433	1940	-4°
C	15° 50	1334	1573	1061	-3°
Mean		1335			
18 A	13° 30	1065	1378	1651	-3°
B	13° 35	1236	1531	0919	-3°
C	13° 10	1150	1451	0942	-3°
19 A	11° 30	1050	1365	0712	-4°
B	10° 00	1310	1372	1091	-4°
C	10° 30	1323	1427	1030	-3°
Mean	00° 05	1315	1348	1149	0°

12,8

April 18, 1988
P88-8-51

306/A-2

	Structure	Angle	middle	upper	lower	Transit Angle	Distance
Ht. = 180.2	20 A	97° 50'	2031	2215	1841	-3°	37.4
	B	87°15'	1521	1702	1336	-3°	36.6
	C	86°45'	1098	1350	0831	-3°	51.9
	elev		0425			-3°	
Ht. = 143	21 A	128°20'	3275	3651	2905	-1°	74.6
	B	110° 00'	2951	3258	2640	-1°	61.8
	C	106°50'	2881	3224	2526	-1°	69.8
	elev.		1605				
	Connector A	108° 15'	3007	3305	2725	-1°	58
Ht. = .87	B	99°15	2811	3096	2525	-1°	57.1
	C	99° 00'	2825	3150	2500	-1°	65
	elev.		2016				
	22 A	~~78° 10'~~	~~1453~~	~~1812~~	~~1094~~	~~0~~	
	B	~~73° 20'~~	~~1335~~	~~1692~~	~~0971~~	~~0~~	
	C	~~73° 20'~~	~~1238~~	~~1631~~	~~0441~~	~~0~~	
	elev.						
	23 A	78°10'	1453	1812	1094	0	71.8
	B	73°20'	1335	1692	0971	0	72.1
	C	73°20'	1238	1631	0441	0	79
	24 A	72°55'	1324	1733	0911	0	82.2
	B	73°05'	1282	01736	0825	0	91.1
	C	77°15'	1402	1844	0955	0	88.9
	~~25~~ A		~~3666~~	~~4100~~	~~3237~~		
	Rim 10	173°10'	2898	3049	2745	-1°15'	30.4
	~~26~~ A	~~120°10'~~	~~3666~~	~~4100~~	~~3237~~		
	Rim 1	78°20'	1510	1845	1172	0	67.3
	2	74°50'	1259	1552	0965	0	58.7
	3	73°05'	1193	1444	0941	0	50.3
Possible structure	4	71°15'	1210	1414	1002	0	41.2
	5	73°55'	1354	1526	1184	0	34.2
	6	69° 10'	1483	1608	1357	0	25.1
End 1st span	7	90° 45'	2380	2472	2286	0	18.6
Begin 2nd span	8	109°00'	2660	2735	2590	0	14.5
	9	149°45'	2810	2901	2723	0	17.8

Structure	Angle	Middle	Upper	Lower	Tension Angle	Distance
20 A	[illegible]	[illegible]	[illegible]	[illegible]	-3°	
B	[illegible]	[illegible]	[illegible]	[illegible]	-3°	
C	[illegible]	[illegible]	[illegible]	[illegible]	-3°	
Elev.		[illegible]			-3°	
21 A	[illegible]	[illegible]	[illegible]	[illegible]	-1°	
B	[illegible]	[illegible]	[illegible]	[illegible]	-1°	
C	[illegible]	[illegible]	[illegible]	[illegible]	-1°	
Elev. Continued A	[illegible]	[illegible]	[illegible]	[illegible]	-1°	
B	[illegible]	[illegible]	[illegible]	[illegible]	1°	
C	[illegible]	[illegible]	[illegible]	[illegible]	-1°	
Elev. 22 A	[illegible]	[illegible]	[illegible]	[illegible]	-1°	
B	[illegible]	[illegible]	[illegible]	[illegible]	1°	
C	[illegible]	[illegible]	[illegible]	[illegible]	0°	
Elev. 23 A	[illegible]	[illegible]	[illegible]	[illegible]	0	
B	[illegible]	[illegible]	[illegible]	[illegible]	0	
C	[illegible]	[illegible]	[illegible]	[illegible]	0	
24 A	[illegible]	[illegible]	[illegible]	[illegible]	0	
B	[illegible]	[illegible]	[illegible]	[illegible]	0	
C	[illegible]	[illegible]	[illegible]	[illegible]	0	
25 A	[illegible]	[illegible]	[illegible]	[illegible]		
B	[illegible]	[illegible]	[illegible]	[illegible]	-1°15'	
C						
26 A	[illegible]	[illegible]	[illegible]	[illegible]		
B	[illegible]	[illegible]	[illegible]	[illegible]	0	
C	[illegible]	[illegible]	[illegible]	[illegible]	0	
Elev.	[illegible]	[illegible]	[illegible]	[illegible]	0	
Tension Section	[illegible]	[illegible]	[illegible]	[illegible]	0	
	[illegible]	[illegible]	[illegible]	[illegible]	0	
	[illegible]	[illegible]	[illegible]	[illegible]	0	
	[illegible]	[illegible]	[illegible]	[illegible]	0	
	[illegible]	[illegible]	[illegible]	[illegible]	0	
	[illegible]	[illegible]	[illegible]	[illegible]	0	

Site 304

P88-9-52
April 13, 88

P	A	D
14C	245	19.6
21A	142	54
M	330	53
23A	346	49.4
B	344	43.8
C	334	50.15
24A	257	32.85
B	232	31.50
C	230	25.80

Point	Angle	Distance
1A	289°	32
1B	288°	28.2
1C	300°	28.8
1E	306°	31.2
1D	304°	36.5
1F	312°	52.9
2A	309°	29.5
2B	315°	24.6
2C	317°	32.3
3A	309°	38.6
3B	315°	35.2
3C	320°	40.4
3D	320°	33.6
3E	330°	30.9
3F	331°	36.75
4AR1	324°	42
4BR2	326°	47.5
4CR3	~~344~~ 334	50.55
21	333	46
5A	338	51
5B	344	51.5
5C	343	54.65
6A	2	52.2
6B	8	51.4
6C	8	56.5
7A	5	48.1
7B	5	41.1
7C	359	40.15
8A	348	30.7
8B	346	24.2
8C	347	23.6

P	A	D
9A	4	36.1
9B	11	30.9
9C	14	36.3
9D	21	39.2
9E	16	42.9
10A	60	29.3
10B	63	35.1
10C	71	32
11A	76	40.2
11B	84	42.6
12	97	20
15	134	22.7
16	123	34.4
17	121	46.9
20	120	79.5
22	137	78.6
Picard	164	41.1
23A	161	50 M
B	161	46.2
C	170°	45.4
18A	180°	41.5
B	181	35.4
C	163	35.2
D	164	41.3
E	169	38.9
F	174	38.1
G	174	40.9
13A	255	36.2
B	270°	35.2
C	270°	28.2
D	268°	25
14A		
B	268	18.1

8C	34	52.2			52
8B	39.9	54.5			54.5
8A	38.8	30.4			39.5
4C	33.4	40.12		52.2	38.5
3D	2	41.1		134	
3A		42.1		134	
2C	2	22.2		12	
2B	8	21.4		131	42.3
2A	4	23.5		133	32.5
2C	343	22.22		131	22.4
2B	344	21.2		130	21.2
2A	320	21		130	42.1
5I	322	40		12	40.5
4C4.2	~~344~~ 324	20.22		12	
4B4.5	358	43.2		132	41.1
4A81	354	43	55	134	48.9
3L	221	39.32	50	150	42.2
3C	220	30.1	14	151	42.2
3D	350	33.9	12	153	34.8
3C	350	40.2	12	134	35.3
3B	312	32.5	15	44	50
3A	301	28.9	11B	84	45.9
2C	310	35.3	114	40	40.5
5B	312	34.9	10C	41	35
5A	301	32.2	108	93	32.1
4C	315	35.4	104	90	41.3
4B	20	29.2	2E	10	43.4
4A	305	21.5	4P	31	31.5
3C	300	58.3	4C	12	39.2
3B	338	58.5	4B	11	30.4
3A	384	35	4A	4	39.1
			D	8	D

12,8

April 18, 1988

P88-8-52

306/A-3 SW of 306/A-2

Structure		Angle	middle	upper	lower	Transit Angle	Distance
Fence Post to 306	Field 6	63° 30'	1690	2175	1210	+1°	96.5
Fence Post 306	Field 5	107° 15'	2100	2580	1630	-2°	95.0
" 306	Field 4	159° 10'	1792	2062	1522	-5°	54.0
" 306	Field 3	240° 45'	1150	1510	0770	-5°	74.0
306/A-2 Str. 15	A	203° 30'					305 cm
80cm high	B	310° 5'					342 cm
	C	27° 35'					441 cm
To point	Field 3	75° 50'	0760	1050	0450	+1°	60
Str. 1	A	337° 50'	1310	1525	1085	+1°	44
99cm	B	342° 50'	1410	1680	1135	+1°	54.5
180	C	332° 05'	2250	2520	1950	+1	57
25.5	elev.	3 237° 20'	0665	0925	0405	+1.5°	
Str. 2	A	3 247° 30'	1805	2090	1510	1.5	58.
40cm	B	3 252° 30'	1895	2185	1610	1.5	57.5
	C	3 252° 30'	1945	2250	1640	1.5	61
	elev.	350° 45'	1500	1810	1200	1.5	
Str. 3	A	1° 35'	1845	2105	1590	1.5	51.5
45cm	B	2° 15'	1665	1890	1430	1.5	46
	C	10° 5'	1537	1775	1297	1.5	47.8
	elev.	6° 45'	1242	1482	0992	1.5	
Str. 4	A	0° 35'	1364	1574	1154	1.5	42
80	B	1° 15'	1265	1435	1090	1.5	34.5
	C	344° 25'	1725	1910	1530	1.5	36
	elev.	352° 50'	0645	0835	0450	1.5	
	51	63° 30'	1398	1498	1295	1.5	20.3
	52	349° 50'	1438	1520	1360	1.5	16
	53	297° 5'	2690	2825	2547	1.5	27.8
	54 A	277°	3018 ~~3200~~	3200	2835	1.5	36.5
	B	272° 28'	3100	3300	2900	0°	40
	C	272° 35'	3335	3585	3085	0°	50
	D	281° 45'	2780	3035	3540	0°	50.5
Rim	A	282° 51' ~~2440~~	2990	2350	2725	0°	37.5
	B	270°	2858	3032	2680	0°	35.2

306/A-3

Transit Ht. 155 cm

12,8
April 18
P88-8-53

Structure	Angle	middle	upper	lower	Transit Angle	Distance
Str. 55	229°15'	3175	3400	2963	0	43.5
Str. 56 A	246°15	3710	4005	3410	0°	59.5
Ht-66cm B	248°50'	3690	3955	3400	0	55.5
C	253°50'	3310	3610	3010	-½°	60.
elev.	248°30'	32910	3205	2620	-½°	
57	252°35'	3350	3710	2995	-½°	71.5
58	273°10'	5870	6600	5150	-½	145
59	271°50'	5620	6230	4910	-½	137
60	257°20'	6050	6730	5330	-1°	140
depress pt.	263°30'	5750	6460	5020	-1½	144
61	234°20	2720	3155	2280	-2°	87.5
62	226°35'	2245	2625	1865	-2°	76
63	213°5'	2410	2830	1980	-2	85
64	157°45'	0865	1205	0515	-2	690
65	143°40'	0610	1030	0190	-1.5	84
66	129°30'	1450	1930	0920	-.5°	101
68	125°15'	0970	1435	0485	-.5°	95
70	121°5'	1020	1470	0570	-.5	90
72	117°	1120	1595	0690	-.5	85.5
74	104°15'	1275	1645	0890	-.5	75.5
75	100°20'	0860	1228	0500	-.75	72.5
76	94°5'	0824	1185	0463	-.75	72.2
77	89°20'	1353	1693	0985	-1.0	71.
78	83°0'	0963	1300	0610	-1.0	69

Signature	Upper	Middle	Upper	Lower	Diff
55	221'15'	3125	3400	3705	0
56 A	211'45'	3110	4025	3410	0°
8	212'50'	2970	3455	3400	0
9	215'50'	3210	3610	3010	-10°
61	214'30'	3210	3205	2620	-10°
57	252'30'	3350	3710	2715	-10°
58	220'40'	5710	4700	5450	-5
59	211'50'	5000	4250	4910	-10°
60	255'00'	4650	4250	5750	51°
63	208'50'	5180	4400	5020	-15
64	234'20	2720	3150	2700	-2°
65	220'50'	2440	2455	1825	-2°
63	213'50'	2110	2850	1980	-2
67	157'40'	0400	1200	0515	-2
68	148'00'	1000	1050	0170	-1.5
69	127'50'	1450	1920	0420	-1.5°
68	28'00'	0120	1135	0185	0°
72	121'50'	1000	1000	0570	-5
72	117'	1120	1515	0600	-5
74	107'15'	1215	1015	0520	-5
75	150'50'	0980	1000	0600	-5°
76	52'50'	0850	1165	0105	-5°
77	50'00'	1000	1075	0165	1°
78	30'00'	0103	1350	0100	-1°

w/ 12
April 19, 1988
P88-8-54

Site
366/A-4

Structure	Angle	Middle	Upper	Lower	Transit angle	Distance
str. 79 A	296°5	1832	2122	1542	+1°	58
B	290°30	1943	2215	1667	+1°	54.8
Ht. 40cm C	284°40'	2467	2810	2120	+1°	69
elev.	288°5'	1670	2002	1337	+1°	[illegible]
str. 80	253°20'	2873	3157	2590	+½°	56.7
81	214°20'	2590 ~~[illegible]~~	2805	2380	0°	42.5
82	210°50'	1518	1582	1458	0°	12.4
83 A	2°15'	0400	0562	0242	+½°	32
B	5°10'	0910	1048	0775	+½°	27.3
C	345°45'	1168	1275	1070	+½°	20.5
D	337°45'	0745	0860	0630	+½°	23
84	172°15'	1310	1598	1015	-2.5°	58.3
85	186°35'	1610	2040	1170	-2.5	87
86 A	162°30'	1342	1710	1085	-2.5	64.5
Ht. -55cm B	161°5'	1990	2330	1630	-2	70
C	165°50'	0930	1290	0570	-2	72
elev.	168°40'	1363	1705	1010	-2.5	[illegible]
87 A	165°30'	1485	1985	0965	-2.5	102
B	162°50'	1310	1795	0810	-2.5	98.5
C	165°25'	1190	1650	0735	-2.5	91.5
D	170°5'	1180	1625	0720	-2.5	90.5
E	171°30'	1150	1630	0670	-2.5	96
~~elev.~~						
88	159°40'	1350	1900	0770	-2.5	113
89	159°30'	1480	2090	0850	-2.5	124
2nd T. pt. 90 A	181°50'	2305	2622	1984	-2	63.8
B	182°30'	2400	2740	2045		69.5
C	186°15	2023	2378	1678		70
91 A ~~elev.~~	178°55'	1675	1987	1360		62.7
B	174°5	1665	1980	1355		62.5
C	173°50	1655	1985	1325		67
92	167°30'	2235	2467	1998	-1.5	46.9
93	142°25	1090	1710	0480		123

/

306/A-4

WJ 12
April 19, 1988
P88-8-55

Structure	Angle	middle	Upper	Lower	Tr. Angle	Distance
~~94~~	137°50'	0975	1820	0400	-2°	112
~~95~~ A	128°30	0820	1300	0358	-2	94.5
B	105°	0602	0970	0242	-1°	72.8
C	70°25	0505	0870	0130	-1/2	74
☆ Fence Post 178°45	358°45'	1442	1652	1232	+2°	42
Bus Kasm. pt.	131°15'	1295	1740	0845	-1.5°	89.5
Tran 1 Tie in Post 2 149°10 April 20,88 306/A-5	329°10'	1668	2261	1075	+1°50'	118.6
? Str. 66 A	214°05'	1654	2301	1275	-1°55'	102.6
B	216°30'	1544	1948	1158	"	79
C	219°25'	1331	1667	1000	"	66.7
elev.		N/A				
? Str. 67 A	204°20'	1997	2391	1549	-1°45'	79.2
B	212°20'	1939	2362	1355	"	100.7
C	203°25'	2221	2665	1774	"	89.1
elev.		N/A				
Str. 68	198°40'	1404	1291	0915	-2°15'	37.6
Str. 69 A	169°55'	1102	1661	0552	-2°25'	110.9
B	165°20'	1485	2102	0865	-2°10'	123.7
C	168°15'	1638	2297	0983	"	131.4
elev.		N/A				
depression	164°05'	1895	2555	1225	"	133
	~~161°55'~~	~~1621~~	~~2265~~	~~0955~~		
Str. 70 A	161°55°	1621	2265	0955	"	131
B	160°10'	2020	2687	1355	2°05'	133
C	159°20'	1800	2550	1030	"	152
elev.		N/A				
Str. 73 A	167°50'	1800	2328	1281	"	104.7
B	167°50'	1760	2565	1355	"	1210
C	165°05'	1702	2190	1180	"	101
Str. 74 A	166°50'	1697	2191	1202	"	98.9
B	166°40	1842	2320	1364	"	95.6
C	163°00'	1863	2345	1380	"	96.5

W7 12
April 20, 88
P88-8 56

Notes on Structures in 306/A-5 Southern Field

Str. 66-67 about 20cm but height varies. There are 2 looters holes on 67 and one on 66. Low + uneven structures. Very few rocks. On 67 there are some sherds + jute.

Str. 68. 10cm. 1 looters hole (sm). 3 or 4 medium size rocks. Spread out.

Str. 69 15cm 2 looters holes (sm). No rocks. Spread out. goes down on southern side toward a depression.

Str. 70 25cm. Long + low. ~~No~~ Few rocks.

Str. 74 15cm. Smooth + low. Tree on South side. Found Matate corner/foot.

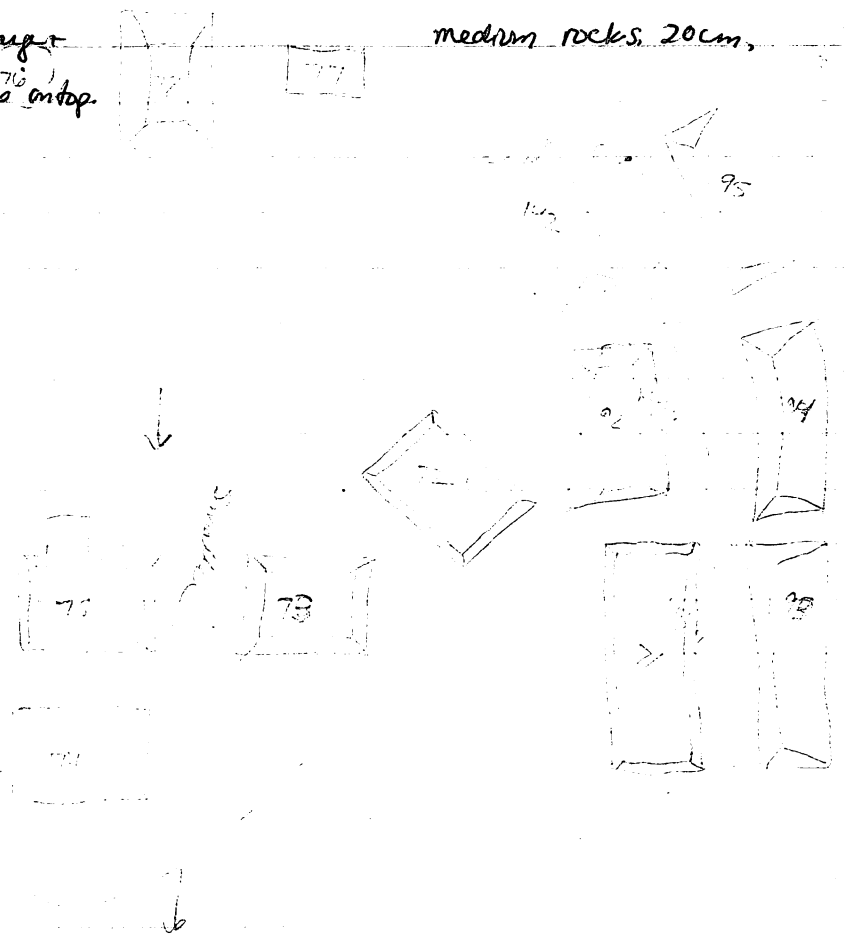
Str. 75 20cm

Str. 73 20cm. Several large rocks, 15 on western side of mound. Lots of smaller rocks on east side. Not many around bottom.

Str. 93 sherds + jute

Str. 77 Sm. square of large + medium rocks. 20cm.

Str. 78 40cm mound w/ many rocks on top.



WJR
April 20, 88
P88-8-57

Structure	Angle	middle	Upper	Lower	Angle	Distance
Str 75 A	161° 30'	1400	2395	1410	-2° 05'	98.5
B	161° 50'	1795	2305	1285	"	102
C	158° 40'	1810	2320	1305	"	100.5
Str 72 A	154° 15'	1698	2186	1204	"	98.2
B	154° 15'	1852	2309	1347	"	91.2
C	157° 50'	1991	2454	1523	"	93.1
Str 71 A	145° 30'	1655	2190	1125	"	106.5
B	146° 50'	1581	2039	1117	"	92.2
C	150° 00'	1780	2248	1311	"	93.7
Str 92 A	146° 05'	1610	2046	1181	"	86.5
B	151° 35'	1800	2207	1392	"	81.5
C	145° 55'	1819	2182	1365	"	81.7
D	141° 05'	1746	2111	1384	"	2.7
Str 93 A	141° 45'	1430	1959	0899	"	106
B	143° 05'	1621	2097	1154	"	94.3
C	138° 50'	1282	1756	0811	"	94.5
Str 94 A	141° 15'	1544	1985	1102	"	88.3
B	137° 55'	1225	1674	0779	"	89.5
C	136° 55'	1508	1888	1134	"	75.4
Str 95 A	134° 25'	1425	1762	1090	"	67.2
B	137° 10'	1804	2133	1477	"	65.6
C	132° 35'	1728	2001	1455	"	54.6
Str 142 A	140° 00'	1716	1978	1454	"	52.4
B	141° 30'	1900	2229	1570	"	85.9
C	144° 30	1605	1931	1279	"	65.2
Str 76	172° 55'	1589	1773	1411		36.2
Str 77 A	140° 15'	1845	2055	1634	"	42.1
B	138° 25'	1914	2112	1716	"	39.6
C	143 35'	1892	2043	1705	"	37.8
Str 74 A	151° 05'	1811	2016	1605	"	41.1
B	160° 35'	1815	2015	1615	"	40
C	157° 10'	1989	2149	1826	"	31.5
Elv		1282				

Ht. 59cm

WJR
April 20, 88
P88-8-55

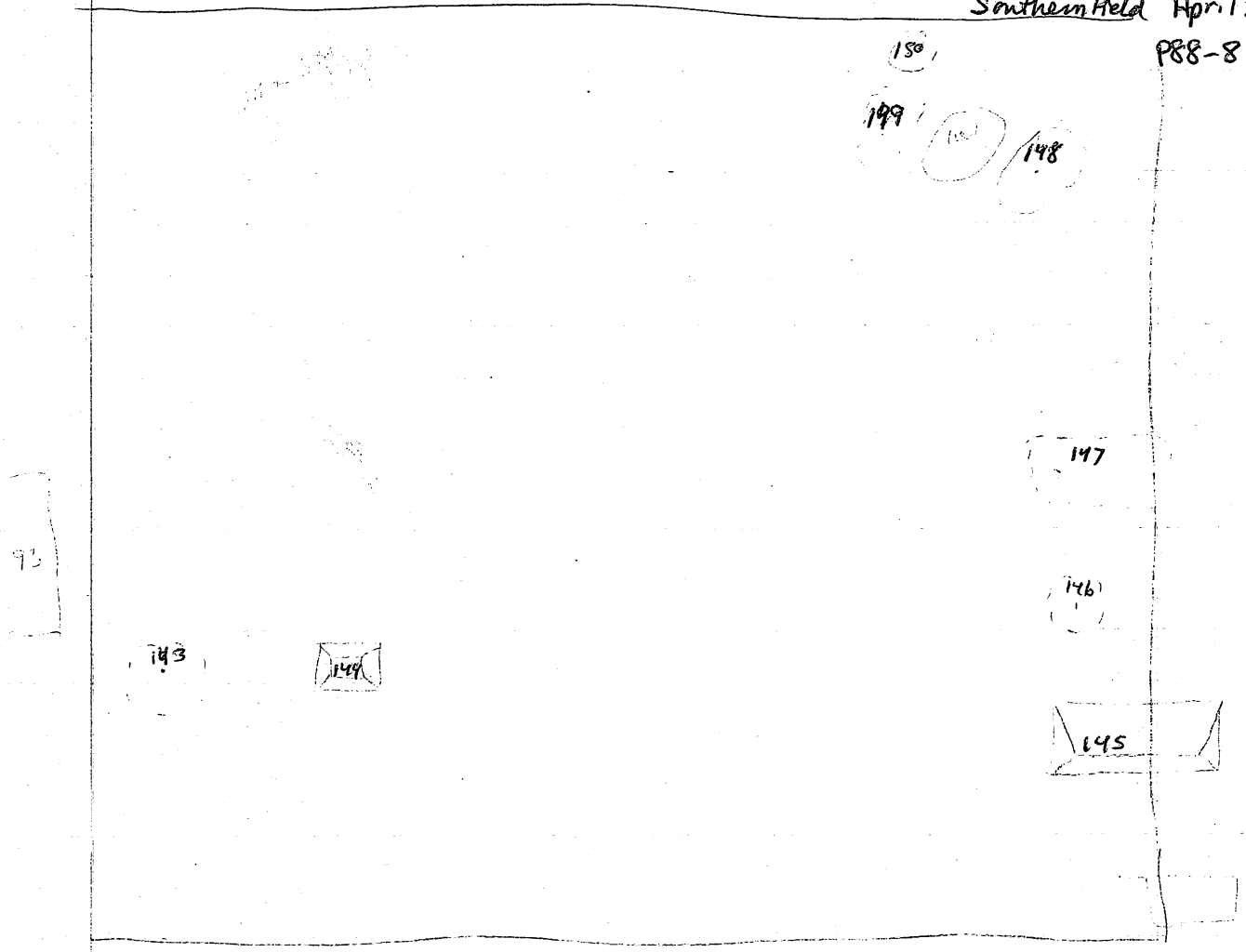
TRAN = 157 cm

Structure	angle	middle	Upper	Lower	Vr Angle	Distance
Str 143	138° 45'	1315	1490	0740	-2° 05'	115
Str 144 A	131° 35'	2100	2590	1440	-1° 30'	115
B	134° 50'	2330	2990	1780	"	113
C	134° 45'	2235	2810	1660	"	115
Str 145	119° 50'	1450	2760	1140	+1° 10'	162
Str 146	114° 10'	1960	2710	1210	"	150
Str 147	106° 30'	1980	2660	1300	0° 45'	136
Str 148	98° 50'	1390	1965	1795	"	170
Str 149	103° 05'	1611	2110	1112	"	99.8
Str 150	96° 40'	1265	1769	0810	"	95.8
Rim	123° 00'	2521	2751	2270	"	48.1
Str 151 A	146° 15'	2178	2247	2110	"	13.7
B	161° 35'	2167	2227	2106	0°	12.1
C	60° 45'	1704	1749	1655	"	9.4
Str 127 A	83° 00'	2120	2249	1998	0°	25.1
B	98° 10'	2475	2615	2335	"	28
C	90° 55'	2180	2228	2133	"	9.5
Str 26 A	78° 25'	1455	1913	1798	0"	11.5
B	77° 00'	1622	1723	1521	"	20.2
C	55° 35'	1384	1484	1284	"	20
Str 98	63° 35'	1222	1560	0889	+0° 15'	67.6
Str 100 A	68° 45'	1655	2222	1080	+0° 10'	114.2
102 A	71° 10'	1810	2366	1285	"	108.1
B	74° 10'	1710	2250	1175	"	107.5
Str 97 A	64° 20'	1271	1659	0892	+0° 15'	76.7
B	64° 55'	1245	1655	0835	"	82
C	60° 00'	1170	1573	0764	+ 30'	80.9
D	55° 15'	1676	2080	1272	+1° 00'	80.8
E	56° 25'	1565	2001	1135	"	86.6
Str 99 A	80° 25'	1960	2520	1412	0°	110.8
B	80° 00'	1715	2295	1135	0°	116.
C	82° 10'	1625	2210	1055	0°	115.5

6
1715
5460
1135

Elv = 1536
Ht. 72

3016/A-S W712
Southern Field April 20, 88
P88-8-59



Str. 143 low. No rocks. 4m

Str. 144 Many rocks on sm. mound. 20cm

Str. 145 large 20cm spread out. goes into road

Str. 146 v. low, flat. Few rocks in earth.

147 30cm rise. Few rocks. cut by road.

148 no rocks, low.

w712
April 20, 88

306 A-S Northernfield P88-8-60

151, 126, 127 60cm mounds. Some rocks. depression between 151 + 127

98 destroyed mound. low. Found sherd.

97 good mound w/ rocks 60cm

127 good to excavate. Seems to be in good condition. Some rocks on top. ≈ 1m.

97 fairly destroyed w/ some rocks. 60cm. Not clear whether it's one or 2 mounds.

99+100 rolling mounds that go into fence + across road. Some rocks.

102 faces north. Unclear if def. a mount.

101 faces south. " " " " "

WVR
April 20
P88-8-61

306/A-5

POINT	HORZ ∡	MIDDLE	TOP	BOTTOM	DISTANCE	VERT ∡
102C	70°20'	1417	1920	0917	100.3	+0° 15'
101A	63° 30'	1490	1985	1001	98.4	+0° 25'
B	67° 20'	1588	2121	1026	109.5	"
C	65° 40'	1548	2119	0982	113.7	
306/A-5 to point on fence	253°15'	1710	2040	1380	66 -1° 66	-1°

Norther half of 306/A-5 northern field.

Str. 125 A	231°40	2160	2530	1770	76	
1 B	220°25'	2352	2692	2032	66	
Ht = 38cm 2 C	223° 50'	2130	2440	1835	60.5	
4 D	227°45	2010	2340	1698	64.2	
3 E	226° 30'	1838	2178	1522	65.6	
5 F	229°50'	1821	2161	1474	68.7	
6 G	231°40'	1956	2304	1621	68.3	
elev.		1662				
Str. 124 A	219°50'	2231	2546	1913	63.3	
7 B	222° 55'	2592	2862	2334	52.8	
Ht = 24cm 1 C	205°40'	2625	2855	2400	45.5	
3 D	213° 5'	2364	2620	2112	58.8	
2 E	210°45'	2242	2506	1982	52.4	
4 F	215° 5'	2212	2492	1938	55.4	
5 G	217°10	2378	2642	1216	142.6?	
elev.		2140				
☆ Str. 123 A 4	198° 5'	~~2671~~ 2780	2990	2566	42.4	
1 B	188°35	2890	3086	2682	40.4	
11 C	325°15	1841	1906	1776	13	
? × 10 D	302°55	1745	1831	1660	17.1	
9 E	232°5	2660	2748	2580	16.8	
8 F	226°	2114	2185	2040	14.5	
6 G	215°35'	2237	2324	1250	107.4	
7 H	221°45'	2665	2762	2571	19.1	
5 I	202°40	2752	2904	2595	31.2	
3 J	198°10'	2615	2760	2460	30	
2 K	198°30	2630	2796	2454	34.2	

IA's HOT

W/12
April 21
P88-8-62

Tr. Height 1480

	Point	Angle	middle	Upper	Lower	Tr. Angle	Distance
(Cont) Str. 123	L	200°5	2712	2896	2536	-1°	36
	m	200°30	2392	2493	2293		20
	N	NA					
	O	230°10	1884	1933	1835		9.8
	P	NA?					
	elev. 1		2321				
	2		2052	~~1973~~	~~1835~~		
	3		1476				
	4	NA					
Str. 122	A	160°5	2491	2574	2414		16
	B	175°40	2545	2632	2460		17.2
	C	187°35	2401	2462	2342		12
Str. 121	A	112°50	1955	1975	1934		4.1
	B	218°50	1900	1920	1882		3.8
Ht. = 43cm	C	309°55	1876	1899	1853		4.6
	elev.		1480				
Str. 120	A	4°15'	1766	1789	1742		4.7
	1 B	1°30'	1605	1658	1558		9.7
Ht. = 35cm	4 C	18°10	1575	1635	1516		11.9
	3 D	7°45	1506	1584	1434		15
	E	336°50'	1742	1800	1739		6.1
	elev.		1286				
Str. 119	A	9°55	1770	1855	1680		17.5
Ht. = 72cm	B	22°55	1415	1578	1347		23.1
	C	28°35	1546	1655	1435		22
	elev.		0856				
Str. 110	A	60°45	1085	1244	0928		31.6
	B	72°50	1440	1585	1280		30.5
Ht. 63 ?x	C	73°45	1460	1587	1330		25.7
	elev.		0700				
	Platform A	77°55	0938	1065	0806		25.9
	B	66°	1290	1398	1180		~~21.8~~
	C	53°35	1050	1162	0940		~~22.2~~
	D	62°15	0980	1106	0851		~~24.9~~
	E	55°20	0936	1061	0808		25.5

W712
April 21
P88-8-63

	Point	Angle	middle	Top	Bottom	Tr. Angle	Distance
Str. 111	A	44°S	1000	1148	0858	-1°	29
Ht.=67	B	38°	1267	1390	1148		24.2
	C	50°55	1220	1325	1112		21.3
	elev.		0490				
Str. 112	A	48°55	0862	1029	0700		32.9
Ht.=67cm	B	40°55	1049	1310	0982		32.8
	C	42°15	1045	1260	0832		42.8
	elev.		0320				
Str. 113	A	63°45	0867	1060	0666		39.4
Ht. 40	B	72°5	1110	1305	0910		39.5
	C	73°10	1365	1545	1185		36
	elev.		0700				
	Platform A	70°5	0891	1086	0690		39.6
	B	65°55	0710	0900	0506		39.4
	C	65°20	0832	1055	0610		44.5
	D	68°20	0790	1020	0555		46.5
	E	70°30	0885	1106	0666		44
Str. 114	A	73°10	1105	1320	0890		43
Ht=49cm	B	78°35'	1320	1555	1080		47.5
	C	74°15'	1275	1530	1015		51.5
	elev.		0745				
Str. 109	A	118°20	2075	2197	1955		24.2
	B	120°40	1989	2082	1895		18.7
Ht.=35cm	C	138°35	2134	2240	2026		21.4
	elev.		1720				
Str. 108	A	133°45	2165	2330	2000		33
Ht. 2.90cm	B	124°35	1916	2072	1762		31
	C	119°55	1870	2062	1674		38.8
	elev.		1692				
Str. 107	A	117°5	1940	2200	1680		52
Ht.=1.14cm	B	124°15	2308	2572	2040		71.2
	C	126°	2215	2450	1980		47
	elev.		1661				

W112
Ap. 21
~~P88~~-8-64

	Point	Angle	middle	Top	Bottom	Tr. Angle	Distance
Str.	106 A	102°30	1527	1740	1310	-1°	43
Ht=430 cm	B	108°45	1675	1880	1470		41
	C	111°5	1900	2225	1665		46
	elev		1270				
Str.	105 A	81°45	2470	2725	2215	0°	50.8
315	B	85°30	2210	2400	2014		38.6
	C	100°30	2263	2480	2050		43
	Elev.		2000				
Str.	104 A	95°	3130	3490	2770		72
1.36 m	B	97°55	2820	3130	2510		62
	C	89°15	2820	3120	2530?		59
	elev.		1560				
Str.	103 A	83°40	2735	3105	2370		73.5
	B	82°45	2980	3380	2580		80
	C	86°40	2885	3280	2480		80 ?
3080 / 2480 / 600	elev.	NA					
	115 A	75°5	2500	2790	2195		59.5
Ht=53cm	B	74°40	2215	2485	1950		53.5
	C	78°45	1850	2115	1585		53
	elev.						
	116 A	67°30	1665 / 2100	2405	1778		62.7
	B	72°00	2400	2700	2080		62
	C	70°40	2360	2700	2020		68
Str.	117 A	61°20	1785	2125	1440		68.5
Str.	152 A	96°10	2142	2274	2014		26
	B	91°25	2290	2445	2137		30.8
	C	100°40	2346	2506	2186		32
	Elev		1827				
	elev.						
Str.	118 A	60°15	1538	1818	1260		55.8
Str.	153 A	56°10	1801	1892	1710		18.2
	B	69°50	1891	1985	1795		19
	C	78°	2178	2255	2107		14.8
	elev						
* 306/A-2	26 A	247°15'	1576	2010	1140	-1°	87
Ht. 47cm	B	244°40'	1603	2065	1148	-1°	91.7
	C	237°20'	1420	1802	1030	-1°	77.2
	elev.	239°50'	1065	1458	0644	-1°	81.4

WJR
Apr. 21
PS8-8-65

	Point	Angle	middle	Top	Bottom	Jr. Angle	Distance
In Road Str.	154	60°25	1550	2010	1080	-½°	93
Str.	155	64°10	2060	2470	1650	0°	82
Str.	156	72°15	2365	2760	1965		79.5
In other field east Str.	157	78°15	2700	3120	2275		84.5
Str.	158	81°55	2975	3420	2520		90
Str.	159 A	70°25	2070	2560	1590		97
	B	73°15	2090	2545	1630		91.5
	C	73°40	2275	2750	1800		95
Str.	160	76°5	2125	2590	1660	+½	93
☆ Eastern Fence Post near gate south post		60°30	1600	1985	1210		77.5
Field 306/A-6 NE of 306/A-2							50.6
Trans H Trem.		265°30	1355	1612	1106		
Str. 7	A	230°40	2240 ~~1870~~	2620	1870	-1°	75
	B	205°25	2650 ~~3000~~	2865	2430		43.5
	C	203°55	2480	2680	2280		40
Str. 8	A	226°10	2165	2317	2010		30.7
Ht. 74m	B	238°15	2018	2162	1878		28.4
	C	246°50'	1444	1675	1210		46.5
	elev.		1140				
Str. 9	A	248°15	1298	1550	1038		51.2
	B	250°45	1601	1792	1428		36.4
	C	259°55	1146	1332	0961		37.1
	~~elev.~~	NA					
Str. 10	A	258°25	1180	1340	1020		32
	B	249°40	1665	1829	1502		32.7
	C	235°25	1990	2095	1887		20.8
Str. 11	A	229°30	2055	2159	1950		20.9
Ht. 87m	B	222°10	2198	2332	2062		27.0
	C	184°5	2601	2731	2471		26
	elev.		1490				
Str. 128	A	171°20	2625	2720	2520		20
Ht.	B	153°30	2600	2705	2495		21
75m	C	170°50	2790	2975	2597		37.8
	Elev.		1925				

Tr. Height 1490

306/A-6

MR
Ap. 21
P88-8-66

	Point	Angle	middle	Top	Bottom	Tr. Angle	Distance
Str. 129 Ht. 41 cm	A	97°45'	1904	1934	1874	-1°	60
	B	167°15'	2080	2120	2040		80
	C	25°50	1726	1747	1707		40
	elev.		1490				
	ridge 1	356°50	1300	1336	1264		72
	2	12°20	0814	0898	0734		16.4
	3	30°20	0672	0786	0561		22.5
Str. 130 Ht. 46	A	114°50	1661	1761	1564		19.7
	B	137°10'	2060	2140	1980		16
	C	146°10	2772	2920	2620		30
	elev.		1700				
Str. 131	A	132°55	1954	2110	1800		31
	B	137°20	2581	2756	2404		35.2
	C	115°50	2530	2760	2300		46
Str. 132	A	105°25	1770	2025	1510		51.5
	B	110°30	2540	2810	2265		54.5
	C	92°50	2233	2715	1763		95
Str. 133	A	95°40	1384	1701	1052		64.9
	B	102°5	2200	2540	1850		69
	C	105°40	2200	2425	1880		54.5
Str. 134	A	49°00	0890	1100	0681		41.9
	B	48°40	0870	1055	0690		36.5
	C	56°25	1272	1480	1065		41.5
	~~elev.~~	NA	~~[illegible]~~	~~0870~~	~~0435~~		
	ridge 1	43°50	0650	0870	0435		43.5
	2	42°30	0705	0955	0450		50.5
	~~3~~		~~1180~~ 0840				
Str. 135	A	359°25	~~[illegible]~~	1195	0495		70
	B	355°45	0915	1260	0575		68.5
	C	357°15	1465	1775	1160		61.5
Str. 136	A	358°25	1180	1360	0995	+1.5°	36.5
	B	356°40	1342	1522	1162	"	36
	C	353°25	1130	1400	0862	"	53.8

306/A-6

W/12
Ap. 21
P88-8-67

	Point	Angle	Middle	Top	Bottom	Tr. Angle	Distance
Str. 137	A	350°25	1880	2150	1615	±2.25°	53.5
Ht. 50cm	B	348°50	1765	1965	1570		39.5
	C	341°10	1730	1930	1530		40
	elev.		1301				
Str. 138	A	337°	1800	2055	1550		50.5
	B	331°45	1655	1920	1390		53
	C	334°10	1615	1905	1332		57.3
Str. 139	A	331°	1755	2115	1400		41.5
	B	333°40	1635	1970	1300		67
	C	336°40	1585	1905	1265		64
Str. 140	A	337°	2070	2470	1675		79.5
Ht.=60cm	B	340°35	1955	2365	1545		82
	C	343°25	1735	2100	1360		74
	elev.		1330				
Str 141	A	356°5	1855	2330	1370		96
	B	347°40	2100	2580	1600		98
in North field	C	349°10	2070	2620	1510		111
East Hill Pts	Top1	80°5	0930	1360	0500	→ .25°	86
387	down back	78°30'	4800	5350	4300		105
	N. edge	62°36'	0790	1230	0360		87
332	down back N	62°40'	4110	4610	3600		101
	176	NE of 141	Stones 20 cm				

306

April 22
W/12
P88-8-68

notes on structures

P88-8-56 66,67,68,69,70,73,74,75,77,78,93

P88-8-59 143,144,145,146,147,148

5,6 destroyed mounds, possibly gathered up to make fence line. Some rocks. 30cm.

14,28,29,27,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47 flat in field, destroyed, plowed, few stones sparcely scattered. Sherds, handles, feet, manos + metates, obsidian found. Low weeds. Some mounds about 20cm.

48,49,50 poss. real mounds

23,24 .35m low rise w/ some small scattered rocks

22 corner of rim about 1 m on west + South. Flat on back. bushes Large cobbles

25 under a big tree. about 20cm. No rocks

It seems that the area east + South of the rim may have been dug out to make the mounds. It doesn't seem like there are structures along rim although there are rocks + sherds. Poss. structure X on rim

1,2,3,4 1-3 meters with rocks. Pretty well preserved. No trees. some sherds... Independent little group. Poss other time period.

21 main long structure 1.5 m. w/ many little trees, large cobbles with connected building - square - goes off at NW angle w/ hole + tree on east side. Connector is 20cm. Poss. looted + disturbed

20 long rectangle. seems disturbed. Many large rocks on top in line. Poss. 3 diff. levels. Higher on W. + S. 2 trees.

19 1.5m. Small but tall. Many rocks. Top is very pointed w/ sm. bush.

18 flat + destroyed. Few normal rocks. Lots o Shist. 10cm. Looters hole

17 1.5m. lots o shist + normal rocks. 1 tree. Large looters hole or tree scar. Badly destroyed 2 v. large rocks

16.5 little 10cm. few small cobles.

16 large flat 20cm not many rocks. 2 trees. Uneven + spread out

306

April 22
WR
P08-8-69

Notes on Structures

15 trees destroyed N side 80 cm. bushes. Few rocks.

4,2,A 10cm flat structures. Don't think they were mapped.

13 1.5m. destroyed by trees/looters. Large loose cobbles. Bees nest. 1 tree.

B,C. flat 10 cm. cobbles bushes. B 4x4. C 5x6

12 + D faced walls. Took advantage of natural rise. Small rocks. Few. Tree trunk on N. Makes depression on W.

3 tree on S. Rounded few rocks - small.

2 sim. to #3. Sm. hole on S. side many med rocks.

1 lots of sm. cobbles. Sm. bushes 2m. 1m looters hole on South.

4. 1m. lots of bushes. Smooth. Sm. rocks. Poss. plow marks.

58,59,60 destroyed mounds of stones around depression. Maybe not real mounds. No real elevation.

51 little 2x2m mound 30cm. w/ sm. rocks

52,53 large flat area of scattered small rocks. Shard + obsidian* core

54 rim w/ poss. structure in middle ground level on north side 80cm on South side. Forms unit with 55,56,57

55 v. destroyed w/ large stump. Some med. rocks 10cm.

56 20cm. few rocks. 2 trees, bushes.

57 destroyed, flat.

61,62,63,64,65 destroyed flat 10 cm. Few rocks, not well defined.

80,81,82 20cm. few rocks. semi-defined

79 60cm. well defined but w/ eroded center. 1 tree. Poss. structure w/ 2 raised ends.

81,82 destroyed 20cm w/ rocks

80 destroyed 10cm. no rocks

83 built on depression. Few rocks. not well defined

84,85 few rocks, flat, not well-defined

86 1m. well defined big rocks. *STAMP + MANO

87 60 cm OK defined med rocks

88,89 destroyed few rocks. 20cm.

90-91 less that 50cm connected. Some rocks. OK defined

306

Apr 1 22
WJR
P88-8-70

Notes on Structures

151 not well defined. Few rocks along edge of rim.
127 well defined 1m. well preserved. Rocks. In depression
126 Larger on South. ground level on North. Not v. well defined. Few rocks.
96, 98 low destroyed. Few rocks
97 50cm. possibly 2 structures connected
99, 100 destroyed, Rocks, go into road.
102 + 101 face each other. Rims w/ rocks. Vague. destroyed
125, 124 60cm on South, 40 on North. Buildings are separate but close. Continuous line. Weeds + med. rocks.
large tree + path + fence between 26 + 125. Fence also goes w just South of there.
123 wider on north end than South. N. poss. large tree scar on w. Indentations were vague. Levels were vague. Increase in height as went north.
122 well defined. cobbles under 50cm.
121, 120/19, 112 All structures higher on N + W. about 60 at max. 111, 112 larger. Whole area between structures was higher than N of structures. Connectors vague. Platform 120, 111-10, 113/14 were iffy. Area was raised w/ no discernible lines. 117 + 118 badly defined - ground level. Few scattered cobbles. 115 + 116 ok defined. 116 large hole.
154 on cattle road. destroyed. med. rocks.
155 "
156, 157, 158, 159, 160 in far overgrown field + trees. Yuk. destroyed lots of cobbles. Ok defined 30cm
103 Eastern destroyed by road. 1 tree 30cm.
104 1.5m. looters hole. many Rocks. well defined
105 highest on site. East side destroyed by trench + tree. Lots of rocks. 2-2.5m.
106 defined. 50 cm. many med. rocks.
107 vague 40 cm
108, 109 50 cm. fairly well defined.
152 60cm well defined many rocks
153 30cm. Ok defined

306/A46

April 22
W12
P88-8-71

notes on Structures

7 ground level on N. Wedge is undefined
8 well-defined 50 cm Med numberg rocks.
9,10 sim. ground level on north
11, 128, 130 fairly large. Many cobbles
131, 132 Rim with some rocks 1m on South. ground on N.
132 fades away.
131 connected to 130
133 Sm. structure on middle of 132. ground level on N. 10 cm above rim.
129, 134 Vague square structures on edge of rims and depressions
no rocks.
136, 137 long thin Str. Vague. Few rocks built into ledge. Depression in middle
138, 139 well-defined squares 30 cm Few rocks.
140 large 60 cm well-defined. many Rocks. Nice lines.
141 ground on east. faded north edge. rim near depression.
135 V. destroyed. undefined on rim.

April 22
WJR

PS8-8-72

General Site Notes

1. 306 Site
2. Cooperative Farm directly South of 24 of April. W. of Bogran Farm - touches it. South of Main road to San Pedro 400m. North of river. 200m. Main Site area is on rolling field about 10 m above flood Plain. Flood plain makes thin strip of land - one field north to river.
3. On east side of site are sm. hills, ground drops sharply about 10m. Northern-east has small hills 8m.
On W + NW ground drops 5-10 m. Rocky hills. Whole field area slopes south. uneven ground.
4. River B approx. 200-280 m to South. Río Chamelecón.
Quebrada on east edge of farm bordering Bogran's farm.
5. Mtns. across river 600m. away poss. site for stone. Hills on west side have lots of natural rough stone.
7. Land use. Cooperative run by ~130 families from 24 April. Several families live on N. edge of property near main road. Cattle pasture mostly. Some garden on W side of dirt access road w/ pineapple, tomatoes, corn, bananas.
8. Vegetation 306/A-2, A-3, A-4 Scattered patches of crab grass + weeds. Chopped by cattle. Occasional thorny bushes. Few scattered trees - small about 3-4 meters. Sm. bushes around + on center of main site. Edges of fields have larger trees → 15m. barbed wire
306/A-5, A-6 dense crab-grass + prickly bushes. Recently macheted 40-60cm. Uneven ground. V. few trees. No Shade.
Fields to east of A-5 have waist high grass + weeds + lots of small trees. dry ground. Can see Palm trees + large trees from Bograns farm. on east.
9. 4 groupings. Structures 1,2,3,4 form square  . Others don't form well-defined shapes.
10. Mostly River cobbles different sizes. Lots of Shist on main sites. 1 or 2 poss cut blocks. Some natural angular rocks probably from rock out croppings on mtns.
V. few visible wall lines

April 02
W/12

PS8-8-73

11. Lots of visible looting on larger mounds. See notes on structures
12. Lots of destruction. Causes trees, fences, plowing, erosion, road. path. cattle. Field 306/A-4 visible furrows on mounds
13. surface collection 306/A-1, A-2, A-3, A-4, A-5, A-6. Lots manos + metates, obsidian (core), stamp, thick ugly sherds (white + red) lots of handles, feet (post-class bird, knob feet). Few rims Most sherds etc from 306/A-2, A-3. Few in A-5, A-6
14.

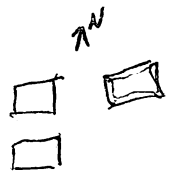
Points 480

Structures 160± X,Y,Z, A,B,C + rims + depression pts.

April 22
WJR
P88-8-74

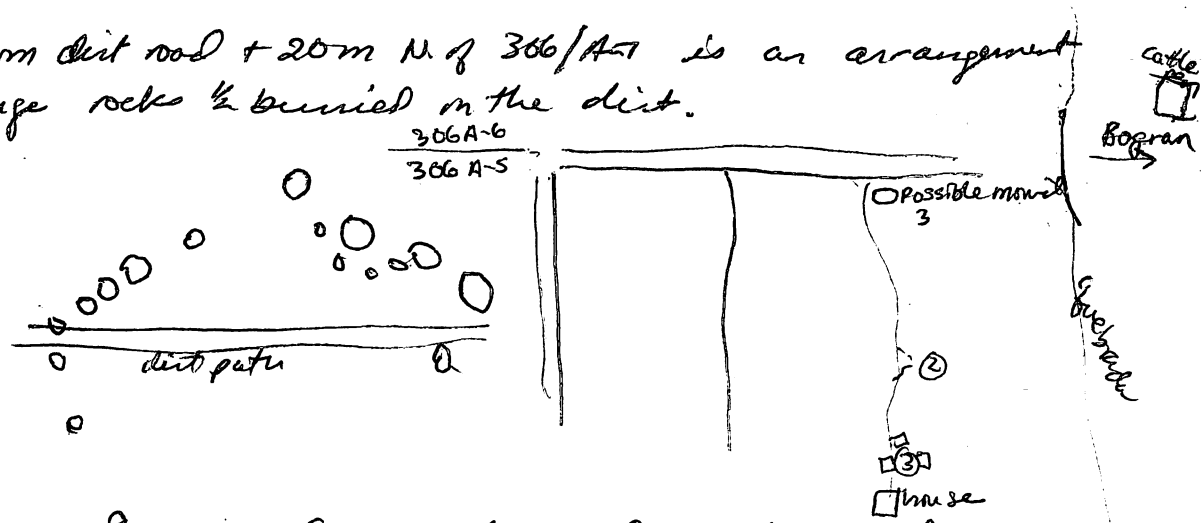
Walked field due east of 306/A-5 north. High weeds + stickers. We already mapped the few mounds in NW corner of field. Don't think there's much more. A few 30cm rocks in the ground. Poss. destroyed flat structure but not worth mapping.
Dave is sick in the car. I'm walking alone.

306/A-7 Next field east. Possible size of 3 mounds 20cm. Covered in weeds. along path. 20 m. W from quebrada. Collected sherds
① + shells.



At the S. end of path is a house. The kids chased me out so I couldn't look farther.

② 60 m. from dirt road + 20m N. of 306/A-7 is an arrangement of large rocks ½ buried in the dirt.



③ a possible mound 30 m from road
5m. cluster of 3m. cobbles 3m 10cm.

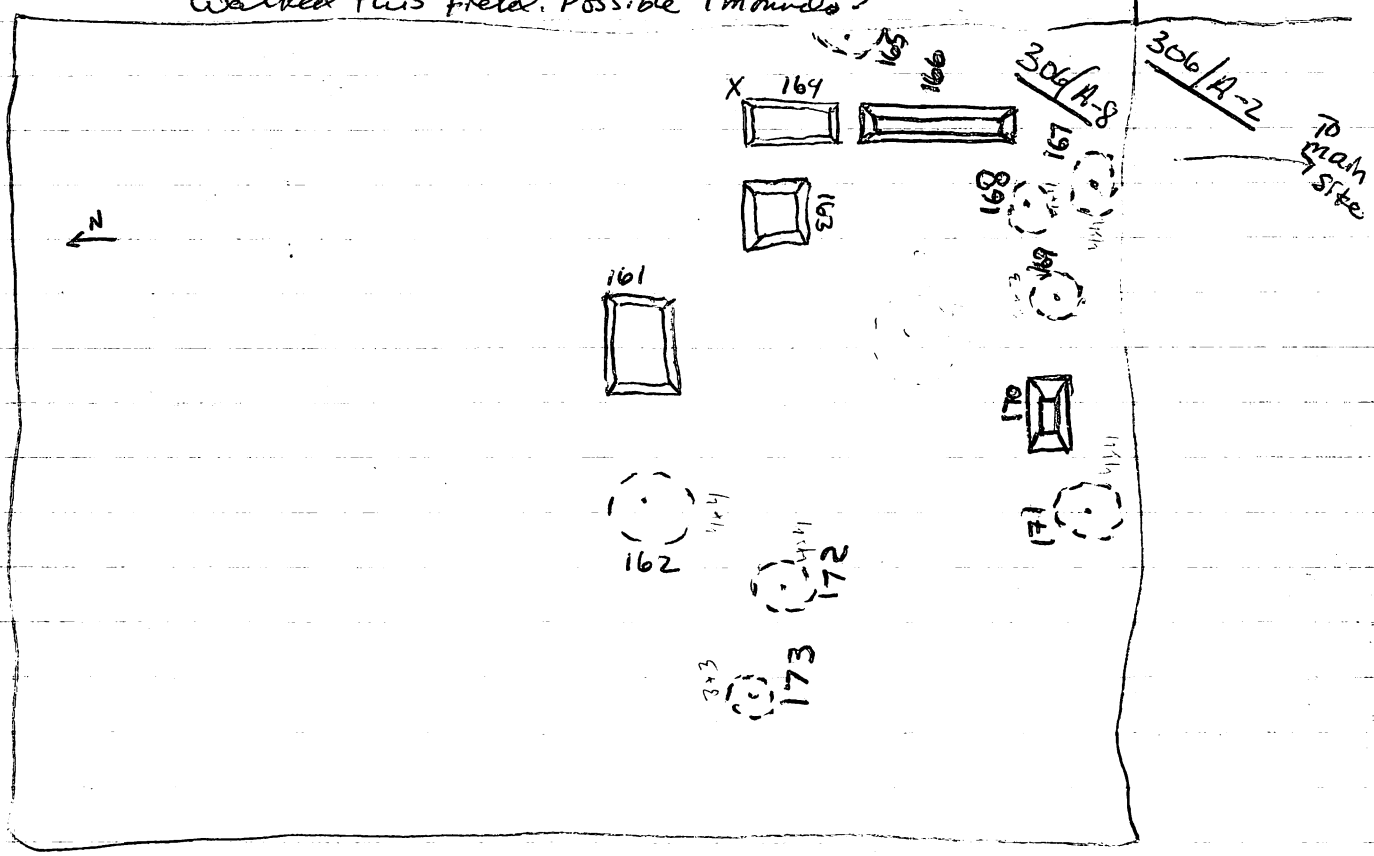
The quebrada has a lot of large + small rocks. Source of water + rock.

April 22, 88
W712
~~P88-8~~ -75

306/A-8

Field due North of 306/A-2
low shrubbery + dead cane. Plow marks in far NE corner. Dead mounds in middle of field. Found 2 Sherds
Found some sherds.
walked this field. Possible 1 mounds.

306/A-6



161 about 40 cm. destroyed. Med cobbles. Bushes, sherds.
162 10cm destroyed. Plowed. Some rocks.
163 30cm destroyed, covered with thin trees. Rocks.
164 ~~destroyed~~ 30cm few rocks. Bushes. Sherds, feet. 3 Bird foot, obsidian, face fig. bags jute 4 handles
would like to excavate
172, + 173 (4x4, 3x3) Completely Destroyed - Found only by Sherds & ~~Large~~ Concentration of Rocks. No ~~[illegible]~~ Hunt.
165. ~~Destroyed~~ 30 cm [illegible] Spaces Rocks
166 = Lgr Mound 30 cm Tall mostly Earth, Few Rocks
169 destroyed 3x3
168 destroyed 4x4
167 4x4 destroyed, 171 destroyed 4x4

17's already 3:15 done quickly

306/A-8

WJR
April 22
D88-8-76

Point	Angle	Middle	Top	Bottom	Tn Angle	Distance
306/A-6 to Pt on Fence	161°45° (391°45)	1740	2580	0890		169
306/A-8 Fence Pt. to this Field	150°40' (330)	1620	1930	1290		64
162	307°30	1370	1740	1000		74
161	321°20	2101	2450	1785		66.5
B	319°	2215	2525	1910		61.5
C	324°5	1635	1935	1340		59.5
163 A	352°35	1620	1825	1425		48.5
B	356°45	1648	1832	1470		36.2
C	1°10	1585	1780	1388		39.2
164 A	11°30	1347	1590	1110		48
B	17°35	1620	1812	1425		38.7
C	24°15	1525	1735	1315		42
165	47°35	1832	2122	1552		57
166 A	31°10	1565	1757	1367		39
B	56°30	1884	2041	1730		31.1
C	53°20'	1788	1915	1665		25
167	141°	2400	2585	2201		38.4
168	160°30	2738	2932	2530		40.2
169	198°20	2460	2580	2330		25
~~170~~						
170 A	223°10	2720	2900	2535		36.5
B	225°35	2578	2758	2400		35.8
C	234°	2775	2990	2565		42.5
171 172	230°35	1480	1775	1150		62.5
172 173	282°30	1956	2275	1640	1/4°	63.5
173 174	296°10	1587	1980	1202		77.8

April 26 88
WIR
P88-8-7

Site 3/2 Point	Angle	middle	Top	Bottom	Tr Angle	Distance
Str. 1 A	186°20	2306	2626	1990	-5°	63.6
B	185°40	2635	2975	2285		69
C	181°5	2615	2965	2275		69
2 A	173°30	2662	2972	2342		63
B	173°15	2710	3050	2370		68
C	168°15	2712	3025	2395		65.5
3 A	167°35	2635	2895	2372		52.3
B	179°55	2165	2425	1915		51
C	179°15	2275	2560	1985		57.5
4 A	130°25	1861	1995	1722		27.3
B	134°5	1735	1890	1580		31
C	142°45	1890	2039	1750		28.4
D	138°50	1915	2076	1756		32
5 A	114°20	1768	1998	1540		45.8
B	121°5	1782	1982	1582		40
C	115°20	1495	1675	1315		36
elev.		0972				71 cm
6 A	85°15	0900	1090	0706	-3.25	38.4
B						
C						
7 A	81°40	2750	2915	2585	0°	33
B	71°50	2235	2400	2075		32.5
C	71°15	1987	2027	1747		28
8 A	100°10	2866	3016	2716	+1°	30
B	90°55	2385	2526	2244		28.2
C	92°5	1222	2240	2016		22.4
9 A	214°50	2506	2630	2385		24.5
B	226°15	2750	2860	2640		22
C	216°35	2118	2208	2030		17.8
10 A	226°50	2360	2495	2225		27
11	233°40	2025	2186	1866		32
22 A	244°10	1925	2110	1740		37
B	242	1705	1865	1560		30.5
C	253°5	0980	1121	0841		28
elev.		0582				95cm elev

Pt. 145

3R

Ap. 26, 88 WJR

P88-8-78

Point	Angle	mid	upp.	lower	Pr Ang.	Distance
Str. 13	337°30	1165	1300	1020		28 104?
Str. ~~ridge~~ 14	283°13	0369	4040	0300	0°	37.4 ?
ridge 12	134°45	6700	7040	6340	-2.5°	70
Z	184°50	1794	1832	0766	-2.5	106.6
SITE 311						
Str 1A	76°25'	1322	1350	1293	0	57.
B	122° 35'	1545	1576	1513		63
Str 2	160° 00'	1300	1342	1256		86
Str 3	134° 20'	2186	2301	2074		22.7
Str 4	138° 15'	1683	1467	1506		36.1
Str 5	156° 45'	2348	2539	2156	0	38.3
Str 6	175° 10'	2677	2807	2548		25.9
Str 7	178° 10'	2272	2360	2186		17.4
Site 309 Str. 1A	7° 50	2250	2438	2060	+2°	37.8
B	6° 10'	2614	2852	2380		47.2
C	330° 20'	2841	3025	2656		36.9
elev.		1444				1.13 m.
Str. 7 A	311° 10'	2632	2906	2364	+1° 30'	54.2
B	309° 50'	2440	2667	2210		65.7
C	302° 30'	2538	2740	2295		48.5
elev.						
Str. 2 A	304° 50'	2452	2613	2294		31.9
B	260° 05'	2942	3056	2826	+3° 10'	23.0
C	258° 45'	2625	3001	2650	2° 10'	35.1
elev.		0441			+3° 10'	2.30 m
Str. 6 A	252° 50'	2461	2647	2274	2°	37.3
B	230° 00	2610	2815	2386		42.9
C	243° 00'	2675	2911	2439		40 cm N.G.V. 47.2
Str. 3 A	226° 50'	3545	3742	3442	+4° 10'	30.
B	152° 15'	1942	2016	1875		14.1
C	159° 45'	2533	2664	2401		26.3
elev		0860				1.83 m

Ap. 26 SF
PSS-8-79

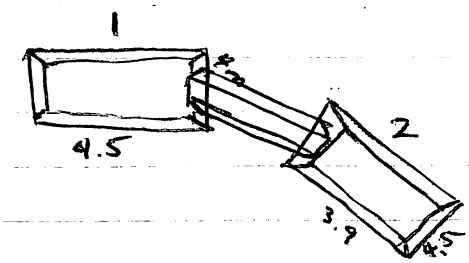
pt.	Angle	middl.	Up.	lower	Vr Angle	Distance
Str. 4 A	84° 15'	3360	3470	3241	+6° 10'	23.4
B	62° 15'	2500	2549	2451	7°30'	98.
C	21° 30	3950	4070	3824	"	24.6
elev.		0365			+7°30'	2.90 M
Str. 5A	80° 50'	4105	4450	3850	+6°10'	60.
B						
C		~~0365~~				
Str. 8A	200° 55'	3107	3375	2840		53.5
Sec" A	318° 30'	1910	2610	1210	0°	140.0
B	310° 15'	1850	2550	1150		140
C	314° 30'	2135	2810	1460		135.
Str. 9A	326° 35'	1750	2425	1090		133.5
B						
C						
Str. 10	327° 00'	1830	2415	1205		121
Str. 12 riverpt.	121° 45'	1130	1350	0910	+10 30'	44

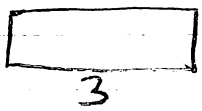
[illegible]

Ap. 27
W/14 Demo
P88-8-80

Site 307

Bogran

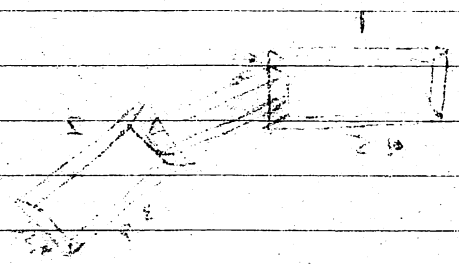




1,2 Both structures are about 10 cm high. Few rocks
3. On fence line. Rocks destroyed
50 m W of access road
100 m S of main road
300 m N of Rio Chamelecon
150 m east of Bogran stables
4. destroyed structure, rocks high grass

50 m east are 2 poss. mounds of dirt with a few sherds. Not mapped.

Point	Angle	Distance
Str. 1 A	321°	11.45
B	320	6.45
C	351	7.90
Str. 2 A	2	9.80
B	26	7.40
C	34	11.50
Str. 3 A	220	13.27
B	226	5.45
C	184	8.10
Str. 4 A	191	17.35

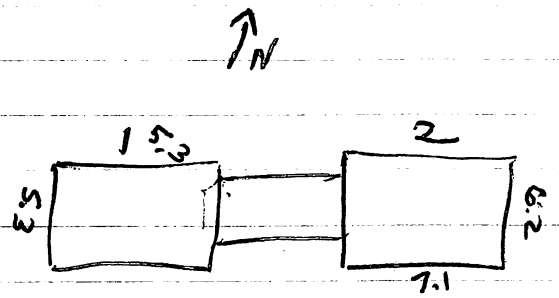


April 27
WJ 14
~~PSC-8-~~ 81

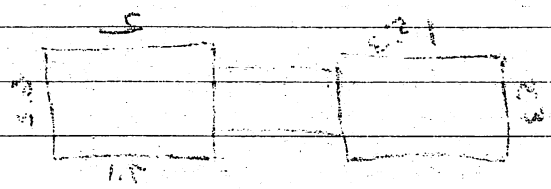
Site 308 Bogran

Location: Bogran 150m S. of 304
200 N of R10
175 W of access road.
400 S. of main road

Short tough weeds, cow pasture. 2 fields S. of 304. There's another access road on the east which leads to 304. Mounds 1, 2 are 10-15cm high. Some rocks on summit. No sherds.



	Point	Angle	Distance
Str. 2	A	80°	10
	B	97°	12.85
	C	117°	9.7
Str. 1	A	188°	6
	B	203°	11.8
	C	185°	14.2
Point to S. tree of gate		50°	18.70



Point	Angle	Distance
A	85°	10
B	0°	12.5
C	117°	9.7
A	188°	6
B	203°	11.8
C	185°	14.2
Point # 2 from 1	50°	18.40

April 27, 88
WJH
P88-8-~~82~~

306/A-9
made destroyed area 5 sherds + 1 mano on W. side of
fuebra on west side of cooperation 306/A-9

306/A-10 no visible mounds. Found sherds, obsidian,
handles, 2 feet birds. 1 poss mound not with mapping.
Location Field due north of 306/A-8

Monday
May 9, 88
P88-8-84
Heather H

Excavations 306

Began excavations on the Cooperativa South of el 24de April. Opened 3 units with 6 Cofradia workers. 6 Coop. workers should begin tomorrow.

306/B-1 Structure 11. 1x1 m unit on western part of northern side of rectangular structure with 120 cm height. Structure is in good condition with few rocks. Placed unit 1 meter east of end of structure. Northern end of trench is 1½-2m. from base of structure. 0-20 BGS There were approx. 10 plain sherds and no rocks. Soil is medium-fine texture. Medium brownish color. Weeds are short and dry. Continuing deeper looking for basal wall. Structure chose for good preservation and representative of long rectangular structures without indentations or projections. 20-40 no sherds, no rocks. continuing to 60. Soil is grainy, rock but v. hard. grey + dark brown

Felix Martinez Javier 306/C-1 Structure 123. 1x1m unit on S middle part of western side of long multi-level rectangular structure with 1m height. Structure is in OK condition with few rocks + lot o' stickers. Few weeds. Western trench wall is approx. 3 m from summit of structure. 0-20 BGS found 1 sherd, no rocks. Soil medium-fine, dry + clumpy. Brown. Structure faces square bordered by several low rectangular structures. Looking for basal wall and dating info. Pit is 19 m south of North side of mound. 20-40 Sherds, handles, obsidian. No rocks. Piece of pounded copper.

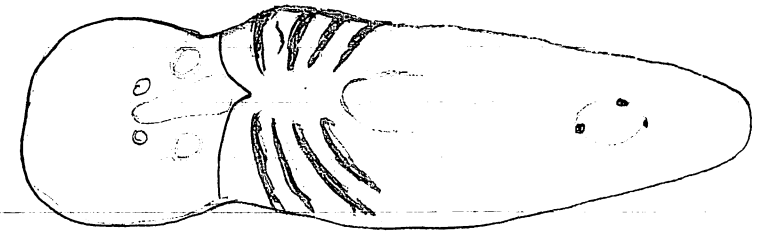
Francisco Cordova 306/D-1 Structure 127 1x1m trench on western part of Southern side of rectangular structure 1m high. Beginning 3m from summit. Looking for basal wall. Fairly well defined mound on Southern part of site. Probably in midst of low residential clusters. Removed large rock in SW corner at 30 BGS

306/C-2 40-60 BGS

306/B-2 0-60 in Second #2 1x1 m. South. moving n to find wall

w/14
May 10, 1988
P88-8-85

Found possible monument on Str 17 summit lying face down. Stone w/ poss. carvings in it.



306/C-2 found Sherd punctated 

Metilde Felix 306/B-2 Squ. 2 0-40 few sherds, 2 pieces obsidian. 1 sherd with lines 
Rocks are exposed on E + W corners.

306/D-2 Square 2 (0-30 BGS) obsidian, few sherds

Will Javier 306/E-1 Structure 105. 1x1m unit on northern part of western side. Chose for height 2.5m, and as representative of square mounds. 0-

Carlos Isabel 306/B-3 Squ. 2 40-60 digging through hard dirt - grainy, light brown + white areas. Going to remove rocks in SEast + SW corners. They look like tumble. EMPTY LOT

306/F-1 Structure 17. 1x1m unit in middle on northern side of mound. Mound chosen for square shape. Has lots of laja and a carved rock in structure.

306/C-2 down to 40-60 cm BGS no sherds below 50. Few from 40-50. no rocks visible yet.

306/C-3 Square 2. 1x1m east of Squ. 1 0-20 few sherds.

* 306/E-1 Sherds are coming out. 1 sherd is poss. a base and has impressions like from cloth. at about 10cm BGS. Several sherds with impressions.

306/B-4 Squ. 3 1x1m South of #2. 0-20cm BGS

306/D-2 exposed 5 large rocks on 15-20cm BGS cleaning around them.

Soil * 306/F-1 Soil very coarse matrix with sand + small stones. No sherds no rocks. 0-40

306/F-2 1x1m South of Squ 1 = Squ. 2. (0-40 BGS)
306/F-1 worked chert obsidian frag sherds 2

wk 14
May 10, 88
P88-8-86

306/E-2 20-40cm BGS sherds, baja reque. There is a rock at 30cm BGS on NE corner and on SE corner at 40cm BGS. going to continue w/ new lot to 60 BGS to expose rocks.

306/E-3 Squ. 1 40-60 cm BGS. Lots of sherds, some baja reque, red painted.

~~306/B-4 0- Squ. 3.~~

306/F-2 contents sherds few, obsidian, jute

306/C-3 Squ. 2 20-40cm BGS. 1/2 bag of sherds. No rocks.

306/D-3 1x1m extension north of Squ. 2 = baja reque Square 3. (0-20/40 cm BGS) south north looking for wall.. few sherds.

306/B-5 1x1m unit South Square 4. 0- Squ. 3 clearing around rocks on surface. There are a few rocks on the SW + SE corners again. We are leaving them. They are at 15-40cm BGS.

May 11

* 306/G-1 New pit. Structure 22 1x1m unit on southern side of structure. Back of structure is flat. There is a visible wall line which we are trying to hit. Trench begins 90 cm east of wall line. Str. is on natural ridge. Leaving this until Monday

* 306/H-1 Structure 136 Chose to excavate this structure as a representative of long rectangular structures around a depression. 1x1m unit between 136 + 137 then will move east up 136. There are some rocks on 137 western side. Mound is higher of western side - 60cm high. (0-20cm BGS) few sherds, 2 pieces obsidian.

306 B/5 Cleared over rocks. Heather has sketch of rocks. We couldn't find a wall so we removed 3 rocks on northern part at 10 cm BGS and they are cleaning dirt looking for wall deeper down.

306/C-3 20-50/60 west east below 40 there were few sherds. pointless to continue Bag 2 of 2

306/C-4 Square 3 1x1m. east of Squ. 2 0-20 looking for wall. Sherds. No rocks.

May 11, 1988

PB-8-87

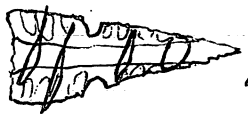
306/E-3 finished bag 2 of 2 to 60cm BGS. Rock on NE corner at 30 cm BGS flat position.

306/E-4 Squ. 2 1x1 m east of Squ. 1 (0-20) continuing Few sherds.

306/D-4 1x1 m North Squ. 4 (0- looking for wall.

Finished at 40cm BGS at NW corner

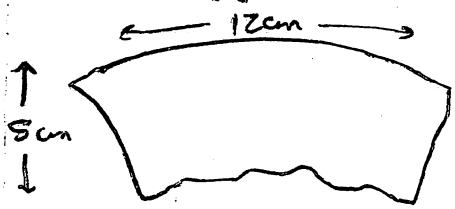
306/B-5 Obsidian arrow found 305 cm South OTW. 10cm from East wall at 10 cm BGS. Large sherd on end 10cm South of there. Lots of small rocks at 20cm BGS. No wall line. Removing more rocks to find wall.

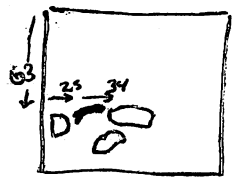


The strata lines in the obsidian are visible

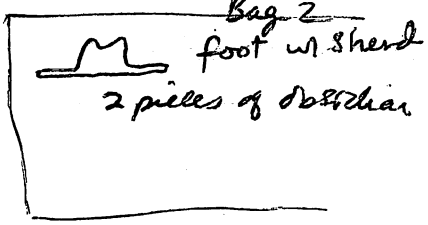
2 bags 306/H-2 20-40 cm BGS exposing some small rocks on eastern side. Medium # of sherds. Reddish clay.

Opening of jar rock located at 63 from OTW-west.



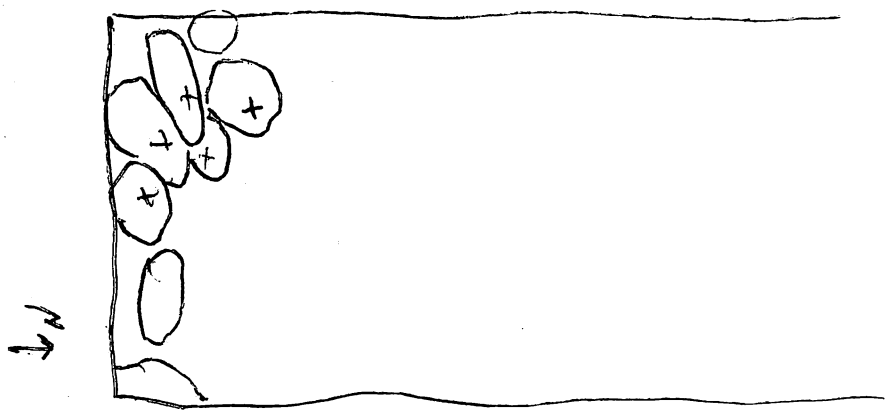


20 BGS



Found in conjunction with obsidian blade 6.5cm long cut in 2 pieces.

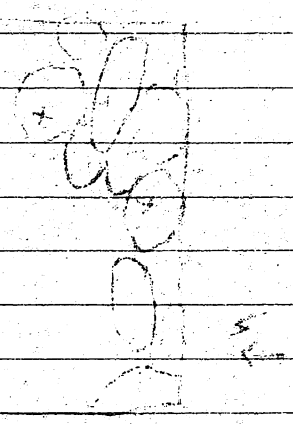
306/B-5 finding small 10cm rocks mixed in w/ large rocks - tumble.



306/E-4 continued Squ-2 (20-40 cm BGS)

306/C-5 Squ-3 (20-40cm BGS) sherds. No Rocks

306/D-4 10cm exposed layer of large tumbled rocks. Large sherds, part of a mano. Removing some of the large rocks.



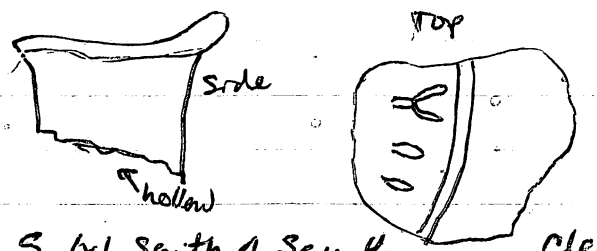
wl 14
May 11, 88
P88-8-88

306/D-4 There are little rocks mixed in w/ the large rocks. On NW corner of meter there was a large handle + segment of jar. at 10cm BGS 340 North of OTW. 20 East of west wall.

306/H-3 Squ. 2 east of Squ. 1. 0 — looking for wall

306/E-5 Squ. 2 40-60cm BGS leaving large rock on ~~S~~ NW corner, at middle of southern wall. and on NE corner. Finding medium # of sherds.

306/H-3 Continuing down + In. at 40cm BGS poco a poco. Removing dirt + small rocks. Sherds - 2 Obsidian



306/B-6 Squ. 5 1x1 South of Squ. 4. Clearing over rocks + removing them down to 10cm BGS — the top level of the rocks in square 4. Removing large tumbled rocks

306/E-6 1x1m East of Squ. 2 = Squ. 3 moving up looking for rocks. 0 —

306/D-5. Square 5 1x1 north of 4. Clearing over rocks.

306/C-6 Square 4 1x1 East of Squ. 3. Clearing over rocks looking for wall. 0 —

306/H-3 There is a layer of small rocks and dirt from 0-20cm BGS removing them from 150-200cm from OTW-west. Removed large rock on ~~S~~ NW corner at ground level. Clearing NE corner to level of pit

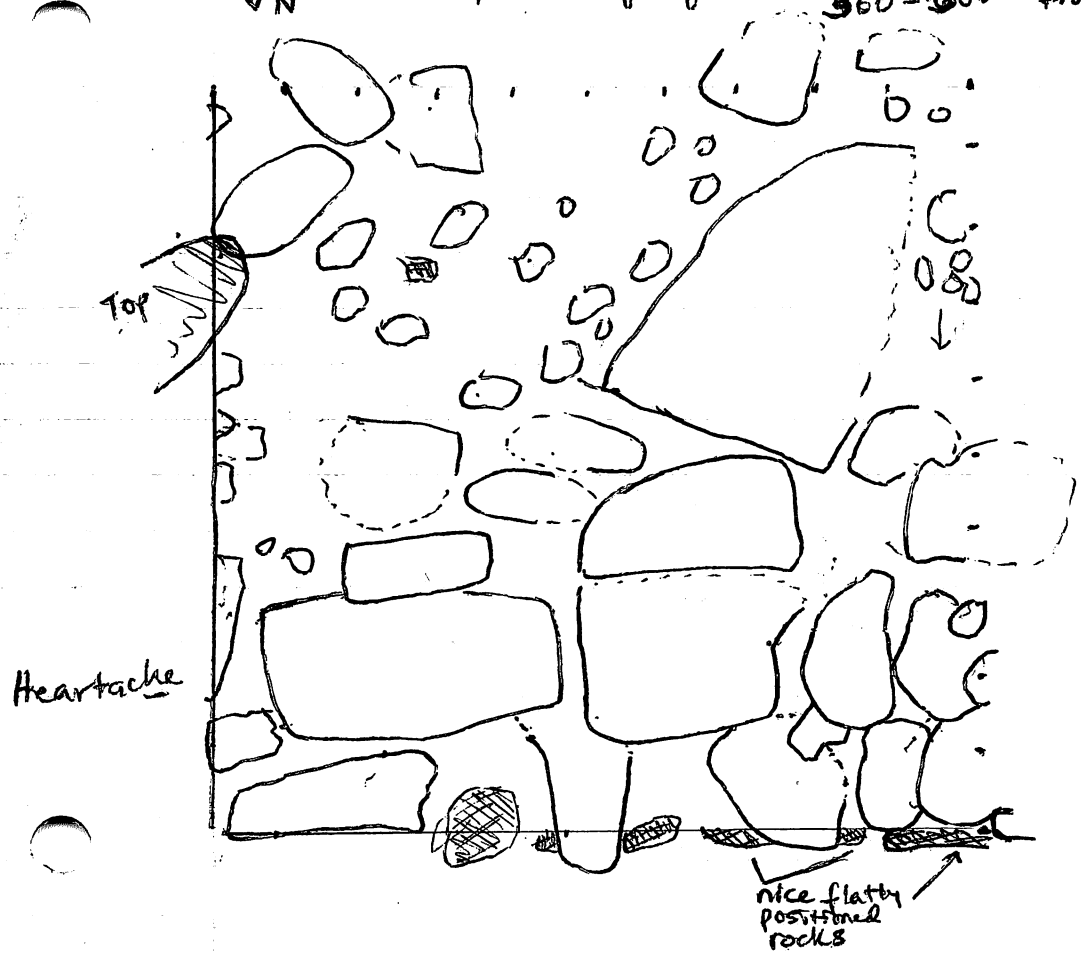
306/B-7 Squ. 3 ~~#~~ from 200cm to ~~240~~ 250cm from OTWN Bringing Trench level down 10cm from 30-40cm to see if there are more rocks below.

306 B

w114
May 11, 88
P88-8-89

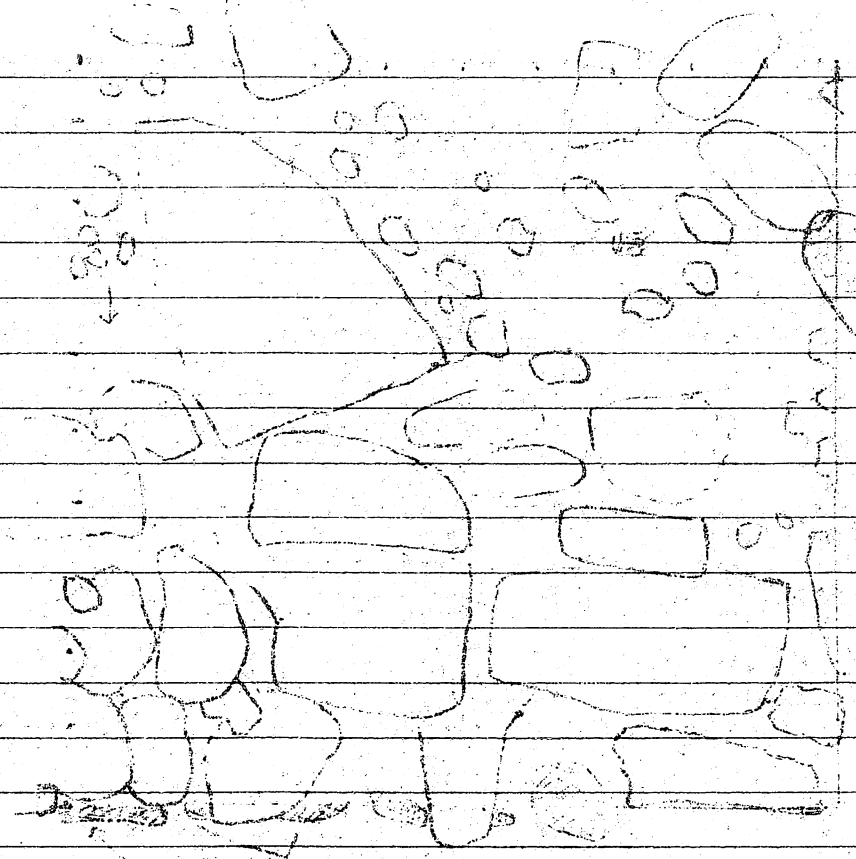
Top view of Square 4-5. 360-500 from 20-60 cm BGS

last part south of trench



306/H-4 Squ. 3 1x1 east of Squ 2 cleaning over rocks
306/C-6 Squ 4. some sheds. exposed 1 rock in middle of northern wall
306/C-7 Squ. 4 20-50 cm BGS cleaning dirt to expose rocks. ~~Square 5 cleaning over rocks.~~
306/E-7 cleaning dirt in front of rocks which were exposed at 20 cm BGS in Squ 3. Cleaning dirt from 30-60 cm BGS and back east 40 cm.

306/G-1 Squ. 1. 0-40 cm BGS. Wall on western side of pit running N-S is named ~~TOCA~~ R~~[illegible]~~ ~~[illegible]~~ Few obsidian, sheds, no rocks
306/B-8 Square 5 0-20 Removing rocks on top at level of top of wall. Wall at 380 cm S of OTW-north named Heartache. Found obsidian, sheds.
306/H-4 continuing down removing rocks down to 20 cm BGS in Southern half of lot. Extending in northern 80 cm as well removing rocks.
Con't. 306/E-7 Squ. 3 Cleaning around rocks and down to 30 cm BGS. Some sheds
306/G-2 Squ. 2 1x2 ext. north 0-~~[illegible]~~ 40 cm BGS. exposed 4 rocks at 40 BGS ~~at~~ in the middle of the 2 meters and 1 rock in northend of trench. Few sheds, obsidian

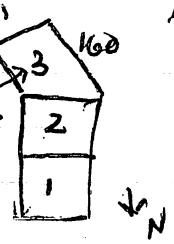


Chubes de Cazo
Tiro, Pesca
w714
May 12, 88
P88-8-90

306/F-4 changing the angle of the trench to come in a right angle to building. Trench now running SE to NW.

Square 3 0-40 removing rocks + dirt to level of pit #1+2.

There is a lot of jute in with the dirt + rocks at 10 cm BGS.

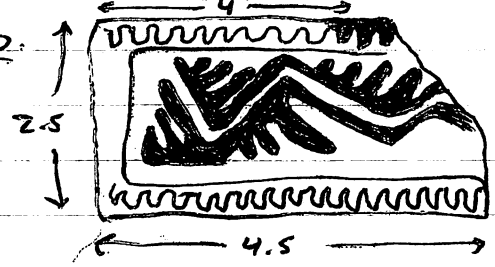


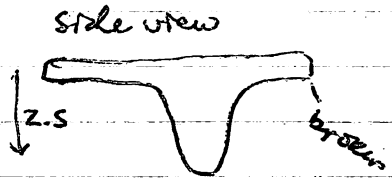
found 6 sherds, obsidian (1).

306/C-7 Sherds lots - some with thick red paint in bad condition. Stamp.

2 bags Seno - piece of vessel - foot thin to rang

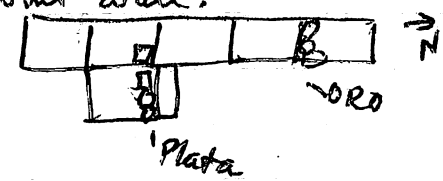
0-35 cm BGS.





306/E-8 Square 4 1x1m ext. east. Clearing dirt over rocks. (0-20) piece of obsidian, few sherds.

306/D-6 Continued 30cm north from Square 6. Square 6 is 1x1.3m ext. east of Squ. 2. Followed wall at 1.8 north of OTW - called Plata. exposed 3 more rocks flat + large at 23 cm BGS. Trench goes down 40cm. Few sherds. No rocks about wall.



306/D named wall at 480cm North of OTW ORO.

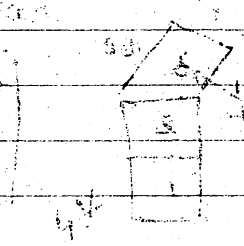
306/H-5 Square 4 1x1m ext east of Squ 3. Clearing dirt and rocks. Down to 20. Removing small rocks.

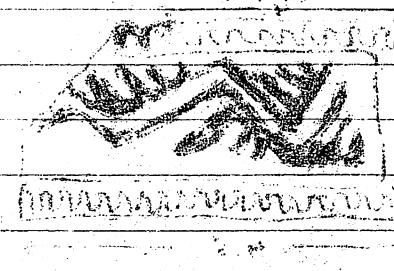
306/C-8 Square 4 from 40-60 I want to get another good sherd level out.

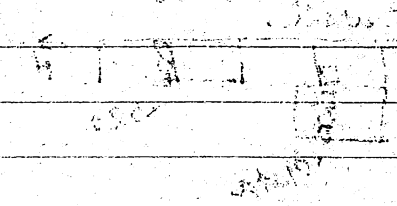
306/G-3 Squ. 2 40-60 to expose rocks at 40. EMPTY LOT

306/D-6 Plata is only 1 rock thick. There is a rock a little higher in NE corner + a little one south of it. No sherds

306/D-7 Square 7. 1x1m ext. north of Squ 6 0-35cm BGS



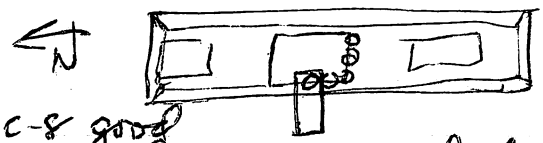




May 12, 88
W/14

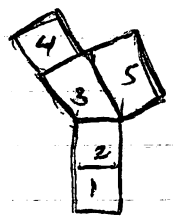
P88-8-91

306/F-5 Square 4. Clearing over rocks 0 — 20 exposed 3 large laja.
306/G-4 Squ. 3 1x1 north of Squ. 2 0-30cm
bag 2- 306/E-9 Square 3 removing rocks from 30-60 BGS. in eastern
Continued 5/13 80 cm of square. Continuing removing all rocks into Squ. 4. Sm. Bag of Sherds.
+ 1 bag 306 C-9 Square 5. 1x1 m. east of □4. Clearing over rocks.
Squ. 4 & 5 didn't find any rocks. We think there might
be a little house on the mound. 4 sherds.

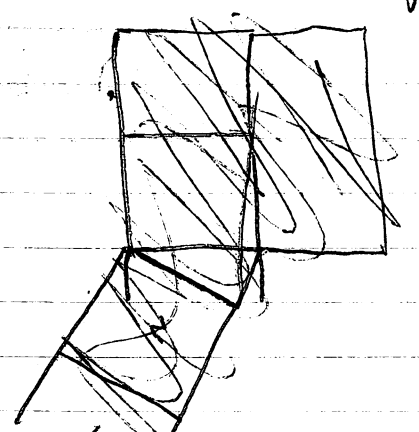


✱ 306 C-8 good
Red on white painted sherds,
one plain sherd w/ incisions.

306/F-6 Square. 1x 1.60 m trench west of Squ. 3. 0 — 40cm BGS
continued May 13



~~Square 3+4~~ :



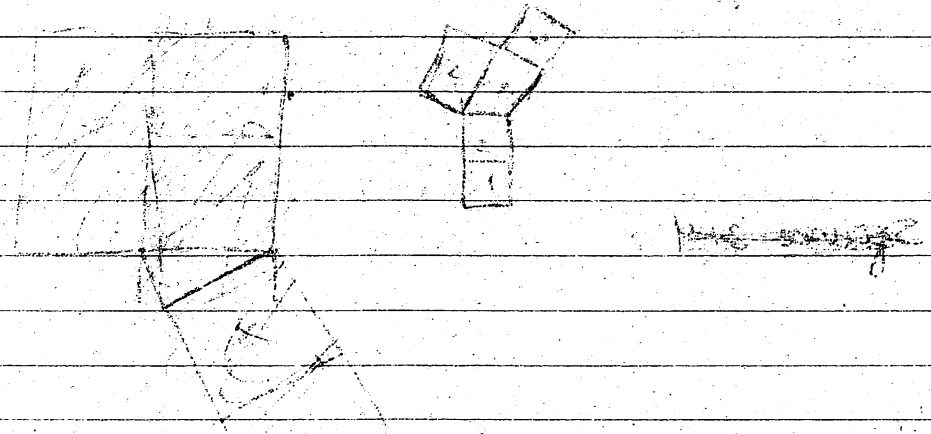
306/D-7 30 Sherds. exposed possible wall on north
end goes down 20 cm. No rocks behind Plaza.

✱ 306/I Structure 21 1/1 m pit on northern part of western
side of structure. 4m from summit. 3m South of
northern end of structure. Chose for rectangular shape
+ as building ~~on~~ bordering two plazas. Small trees
on structure. Bad condition. 140 cm. high.

306/I-1 1x1 m unit 0-20cm BGS.

306/G-5 Squ. 1 30-40 cm BGS lowering dirt level
exposed 1 rock on NE corner. EMPTY LOT

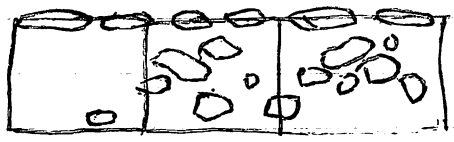
306/G-6 Squ. 1+2 40-60 cm BGS Removing large rocks
in Squ. 2 to see if there is something below them.



WJ 12, 14
May 13
P88-8-92

306/G-6 Sketch of rocks at 40cm BGS

1 sm. bag of sherds Obsidian



Rocks are 30-40 cm long. Tumbled next to each other.

We want to see if the wall was built on dirt or if the rocks below are natural or tumble. Exposed more rocks below

306/H-6 Squ. 5. North 1x1 ext. from 150 cm – 250 cm. Clearing over rocks to follow wall.

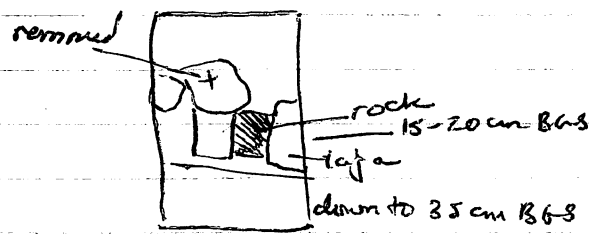
306/C-9 Removing rocks to expose layer rocks at lower level. Still looking for wall. There is a lot of ~~tumb~~ tumble in Squ. 5. Just under ground surface

306/E-9 continued bag 2 of 2 medium number of sherds.

Sherds Obsidian 306/G-7 1x1 ext east of Square 1 to follow rocks and laja east to see where they're coming from. Laja at 40cm BGS. ~~Pit~~ Pit now at 55cm BGS.

3 sherds 306/I-1 10 sherds to 30 cm BGS. Continuing down to 50cm BGS.

EMPTY LOT 306/F-6 Squ. 5. Northern 80 cm is down to 35cm BGS. At 50cm is a layer of laja, 2 large pieces angling down with rock in between the two. There is one piece of laja above the eastern piece and 1 east of eastern piece. Removed 6-8 thin medium sized rocks placed at similar angle as laja but not in lines.

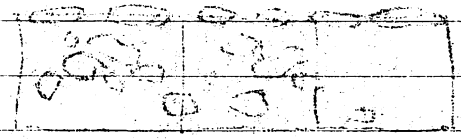


306/F-7 Square 6. 1x1 South of Squ. 5 0-20 clearing to level of top of laja.

306/I-2 Squ. 2 1x1 east of Squ. 1.

306/E-9 Lots of little rocks at 40-60 BGS under from where we removed large tumble. 1/2 bag of sherds, bajareque

306/E-10 Squ. 6 1x1 ext east of Squ. 5. 0-20(?)



WJ 12,14
Friday
May 13, 88
P88-8-93

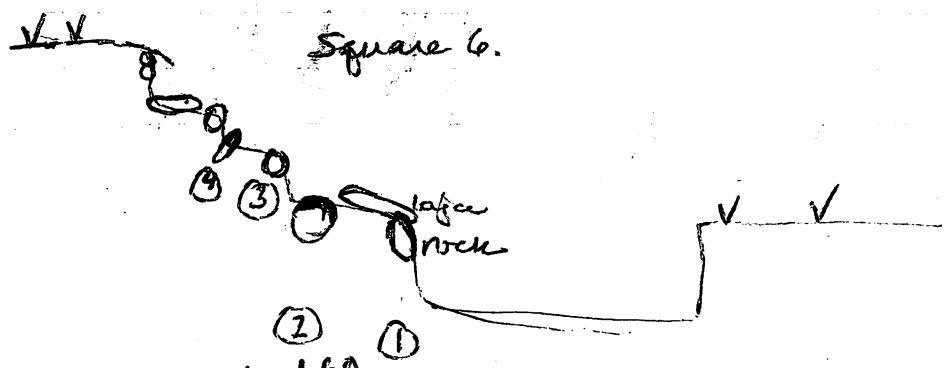
306/C-9 1/2 bag of sherds from inside Square 5 0-17cm BGS. Behind wall named CAT at 400cm east of OTW west. at 5-15cm BGS. 4 rocks on 65 cm of Dirt. 2 pieces of obsidian + 1 long blade 9cm long. Obsidian given to Dave.

FINISHED.

306/I-2 EMPTY LOT 30-50 cm BGS

306/I-3 Squ. 2 1x1m east of Sq 1. 0—38cm BGS

306/F-7 Found few sherds, obsidian, seeds ~~Frizolio~~ located 60cm south of NW corner FRIZOLIO of Squ. 6. 25cm BGS. Between 2 small rocks. There are 4 possible walls. 2 walls possibly under laja. One wall 15cm south at 10cm BGS. One wall 10cm south at 10cm BGS but higher than previous wall. with long thin rocks at angle



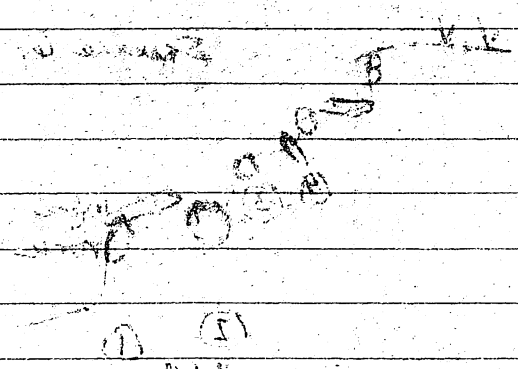
306/F-8 Square 7. 1x1.60m. east west of Squ 5. 0—35cm BGS

☆ 306/J-3 Structure 21. New pit directly opposite 306 I on eastern side of mound Beginning trench at bottom of mound. Objective to find basal wall.

306/J-1 Squ. 1 0-30cm BGS

☆ 306/B-5 ~~FINISHED~~ Squ. 1 going down from 40-45 cm BGS removing 5 rocks to see if there's more beneath.

Op 306 K - LOCATED ON APPARENT NATURAL RISE, 182 ± 15 m South of Str 15. Pit is LOCATED ON part of slope THAT HAS NO APPARENT STRUCTURES ON IT. Op 306K will hopefully show if THERE WAS ANY CONSTRUCTION

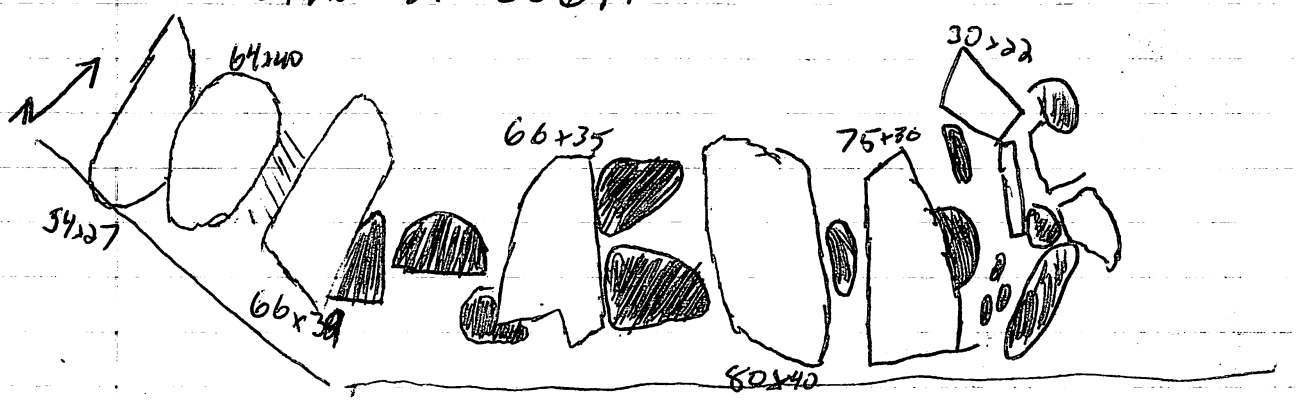


639
←47

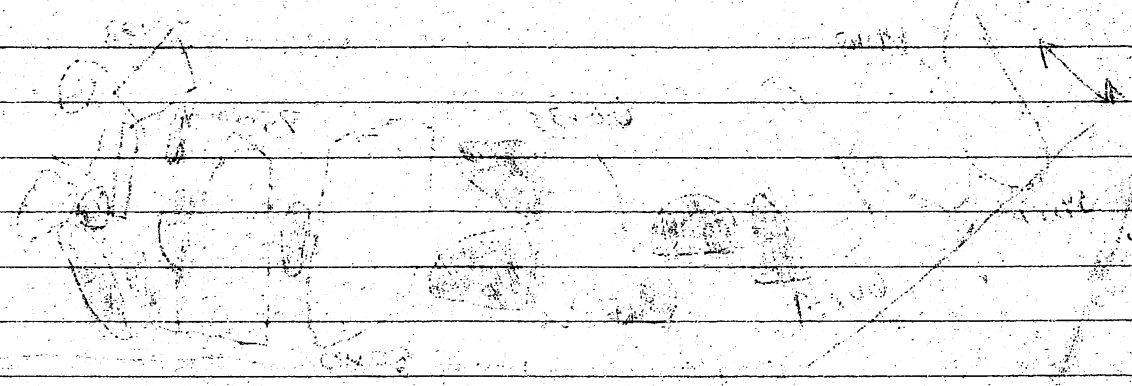
Dave took these
W) 12, 14
May 13, 88
P88-8-94

along the face of Natural Rise
306/K-7 Sq 1 Located at Bottom of Nat. Rise 182.
East Side. 1x1m 0-40 cm BGS.
306/F-7 Found Deposit of Carbon in 306/F-7. Located 39 cm BGS,
47 cm East of West Trench wall. 145 cm S of North
Trench wall.
306/I-2 East wall of trench has Nice
Soil change Level. Darker humas 0-19 cm BGS, and
light tan, clay like 20-51 cm BGS.
306/I-4 Same lot as 3, i.e. Sq 2, continuing down
39-74 cm BGS. Rocks are now visible in Eastern
side of wall.
306/F-9 Square 8. 1x1m. South of Square 7.
Clearing off dirt to Expose wall and side of
structure 0-25 cm BGS. Empty Lot

Sketch of 306/F



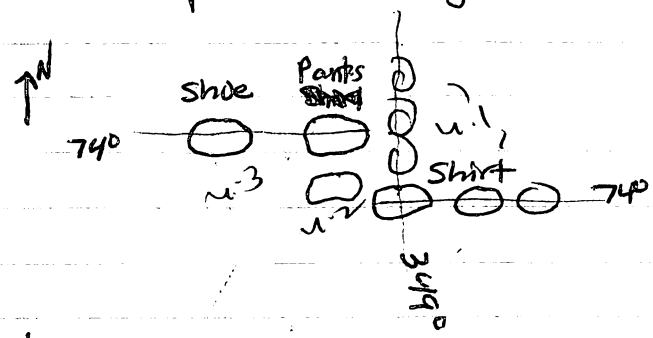
306/F-10 Square 9. 100x160 cm East West of Sq 7.
0- cm BGS. Following wall,
306/I-5. Sq 3. Next 1x1m Going East towards
Summit. 0- cm BGS



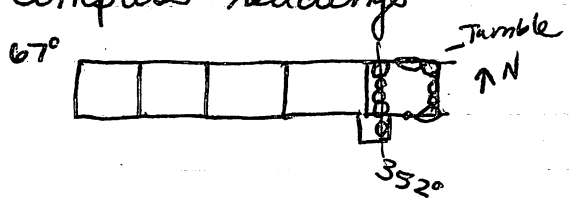
May 16, 88
W/10 Marne
P88-8-95

→ 306/K-1 Squ. 1 continued down 0—40 cm BGS. Some shards, obsidian(2) exposed some uryn. rocks at 30cm. on ~~So~~ Northern side
306/I-4 Squ. 2 -39-74 BGS
306/F-9 Squ. 8 1×1 South of Squ. 7 0-25 cm BGS
→ F-10 Squ. 9 100 x 160 W of Squ. 7 0-35 cm BGS
→ I-5 Squ. 8 east 1×1 0-20 NW/30 SNE EMPTY LOT
306/J-2 Squ. 1 30-50cm BGS Still looking for rocks.
~~306/I-5 0~~

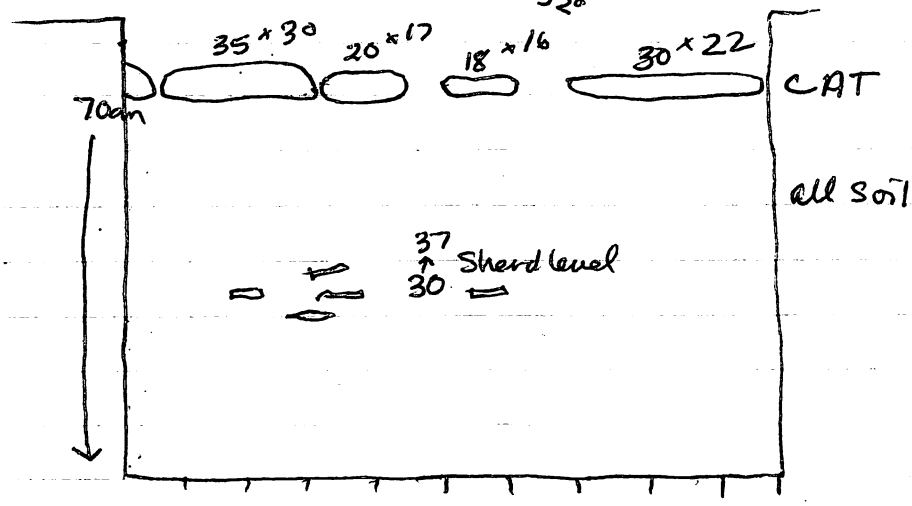
306 H compass readings

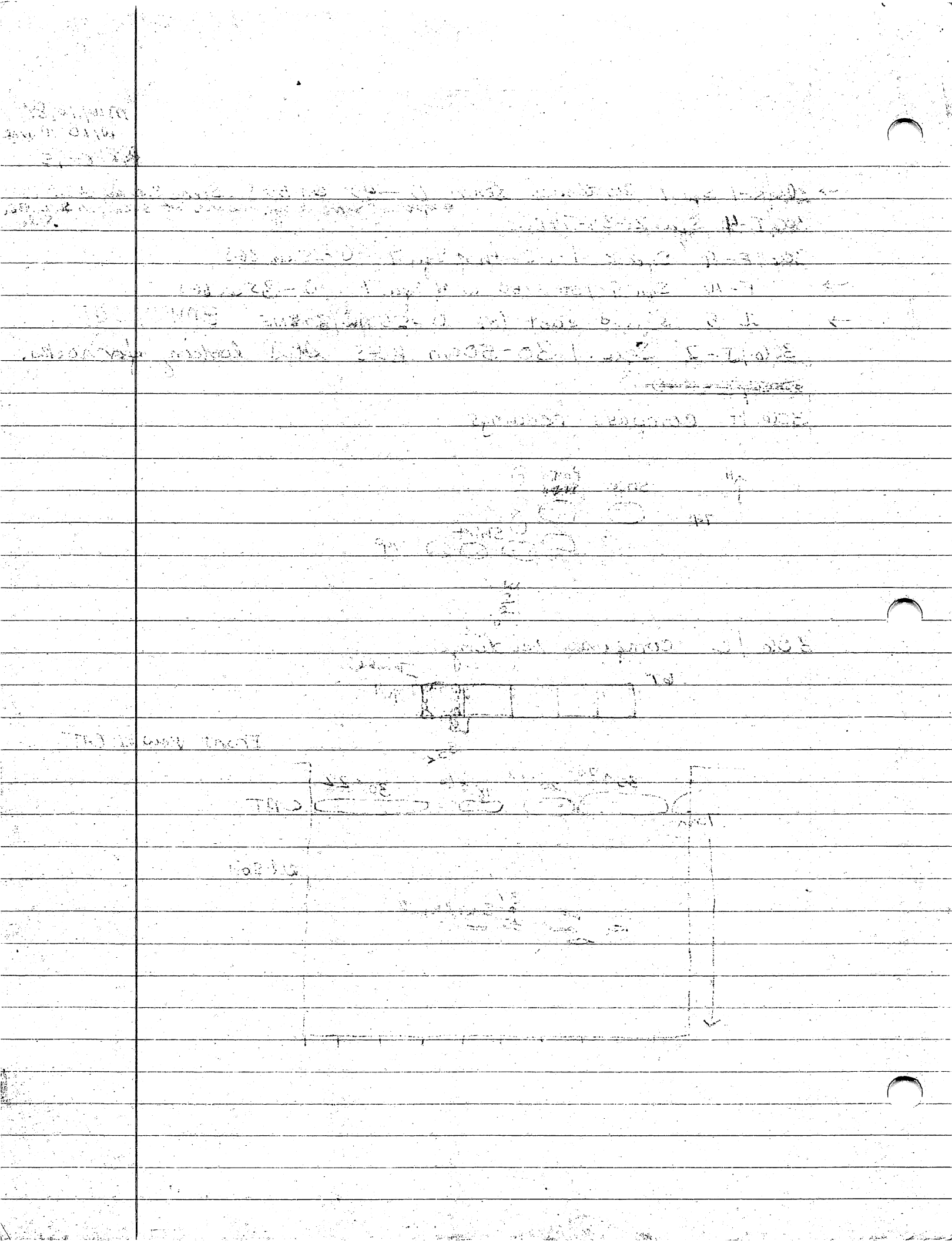


306/C compass readings



Front view of CAT



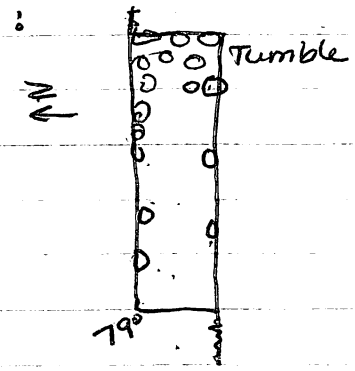


May 16, 88

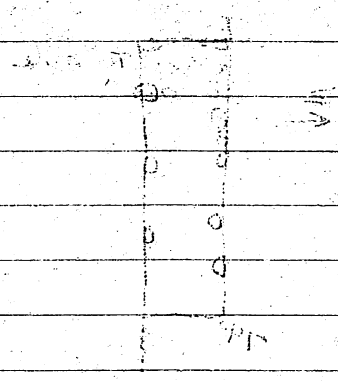
~~1988~~-8-96

306/E forced to ~~[illegible]~~ finish trench before a wall was found there was a lot of large tumble starting at 300 cm east of OTW-west. Tumble went from 15 cm BGS → 50 cm BGS. At 300 cm pit is at 60 cm BGS There were several bags of sherds in first 3 meter units. Some sherds in with tumble. Rocks are large 20 – 40 cm most are smooth river cobbles. A few are ugly & odd shaped. There were only 3 rocks in the first 3 meters at about 25 – 30 cm BGS. One in each meter on opposite sides of the trench Trench is 5 m long by 1 m. Only goes halfway up mound. 230 cm meters from summit.

Trench Wall orientations:



306 I-6 Squ. 4 0 – 35 SW/50 SE cm BGS
306 K-2 Squ 2 0 – 20
306/L Structure #1. Opened pit of northern part of eastern side of structure. Str. is 1 of 4 mounds which make a square formation. Str. 1 is the tallest 1.5–2 m high. There is a large looters hole on the South side and 1 on the SW ~~[illegible]~~ corner. There are alot of medium sized rocks halfway exposed on surface near top. Pit faces center plaza of 4 structures. Looking for basal wall + sherd collection. Possible time period earlier than main site – Late classic (?).
306/L-1 Squ. 1. 0 – 20 cm BGS



May 16
W/10 name
P88-8-97

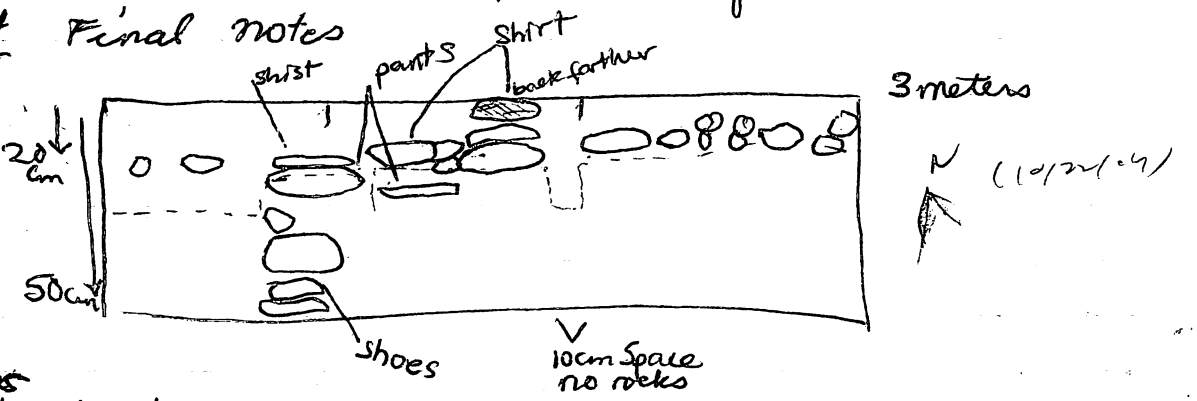
306/F-10 continued Squ. 9 Sherds.

306/F-11 Squ 10 South 1x1 of Squ. 9 Clearing over rocks 0-20cm BGS Raw Sherds, BONE

306/J-2 EMPTY LOT exposed 1 rock at 4cm in NW corner 1 rock at 20 in SE corner and 1 rock at 12cm on middle of eastern wall. 60cm BGS at N western. 50 at NE corner.

306/J-3 1x1 east west up mound Squ. 2.

306/H Final notes



Shoes is at 10-27 BGS

Pants 10-20 cm BGS

Shirt 10-15 BGS

Soil level at OTW west wall. 1x1 m.

S1 0-23 dark brown soil, hard to touch, rough w/ hummus + roots

S2 23-40 medium brown-rust color, smoother, finer, hard some white inclusions.

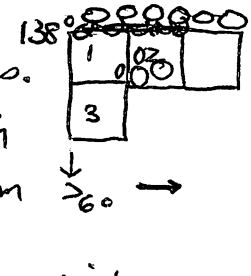
306/K-2 Squ 2 0-20cm BGS No rocks exposed 1 bag of sherds. 17 pieces of obsidian.

306/K-3 Squ 2 20-

306/L-1 Squ 1 0-20cm BGS 1 bag of sherds, obsidian(1).

306/L-2 Squ 1 20-40 BGS.

306/G-8 FINISHED. Trench is 3 square meters. Wall with 6 rocks at ground surface with 60cm BGS of dirt. Squ 1 = 60cm BGS, Squ. 2 = 55cm Squ 3 40, Squ. 4 50cm BGS



306/I-7 Squ 3 Removing rocks poco a poco + dirt to find wall 20-40cm BGS.

306/F-12 Squ 11 1x1 m unit South of Squ 10. 0-20cm BGS Clearing to Summit

May 16, 88
w/ Lorraine

P88-8-98

306/K-3 Squ 2. 0-50 cm BGS

306/K-4 Squ. 3 1x1 west of Squ 2.
There is a clear soil change at 25 cm BGS.
Top layer is dark brown medium rough with some inclusions
Bottom layer rough sand with white inclusions. Medium
brown, copperish color Sherds were from top layer 25cm

306/L-2 Squ. 1 20-40cm BGS Sherds (1 bag), Obsidian (1) blade.

306/L-3 Squ. 1 40-63 cm BGS Few sherds. Hard dirt w/ inclusions.

306/J-3 There are 2 layers of Cal-Chalky soft rock.
The first layer is at 35 cm BGS and starts in
western 40 cm of Meter. The last 40 cm is excavated
to 40cm in NW corner. The first 60 cm to 20 NE corner
+ 35 midway. The second layer is visible in the
western wall and is at 33 cm BGS. It used to come
out over the first layer but they removed it in excavation
I will have them leave 5 cm of dirt over the layer to
preserve it.

306/J-4 Squ. 3 0-25 NE corner. exposed rocks on Western 50 cm.

Few sherds white 306/I-7 Cut back to 290 cm from West wall 20-50 cm BGS
exposed 3 weeks at 20-25 cm BGS. Possible wall. 2 Chunks
of white chalky stuff at 30 cm BGS. One on North
+ one in South.

306/I-8 removing tumble in Squ 4. at 30cm. EMPTY LOT

306/I-9 Squ. 5 1x1 east of Squ. 4. 0-20 cm BGS. EMPTY LOT

Redefined May 17 306/K-5 Square 4 1x1. west of Squ 3 0-20.
20-40 B Rocky hard soil. 40-60 B soft pure dirt

May 17, 88
WJD
P88-8-99

Felix 306/J-5 1x1 ext west Squ. 4 clearing earth. 0 - 25 Removing rocks obsidian(1), worked stone, few sherds

Isabel 306/F-13 1x1m ext S east of Squ. 3 & Square 12. Following the laja layer around structure.

See next page From 250 cm South of OTW-N will try to stay about 70 cm away from laja. Will make lots approx. 1 meter long but not necessarily square.

Javier 306/L-4 Squ 2 1x1 west of Squ. 1 0-20cm BGS looking for rocks. 1 bag sherds No rocks yet.

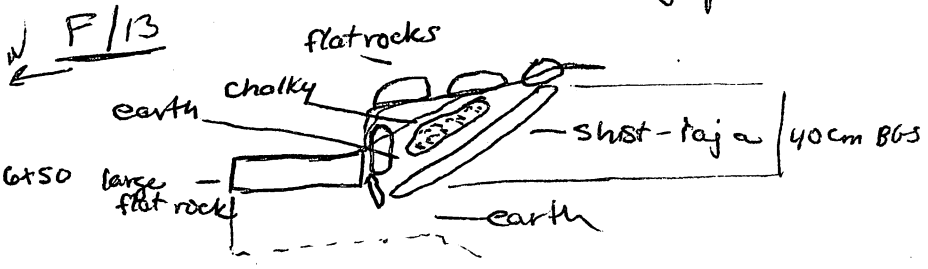
Dave ✱ 306/L-5 Squ 2 20-40 cm BGS. 1 bag sherds, baja reque, obsidian blade ✱

306/I-10 Squ. 5 clearing dirt in front of rocks from 10-30 cm BGS in western 50cm. Baja reque from 20cm BGS. Removing the rocks at 10cm BGS there is dirt under them. There is baja reque under the rocks. Rocks are small + uneven + look like tumble. 12 rocks removing.

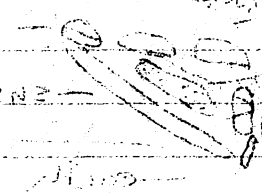
✱ 306/K-5 2 Bags. 5-15cm Bag 1 has complete handle, other pieces + censer handle (like found in naco). See Marne's notes

306/K-7 2 bags. 5-15cm BGS Bag 1 has 2 complete handles, 4 obsidian chips, lots of parts.

306/L-6 40-60cm BGS looking for bottom layer of sherds.



There is a step out of earth with flat rocks on top. In the earth about 10 cm thick by 15cm is a chunk of chalky white stuff and then below it is a large slanted laja. A large rock to the NE could be a continuation of a possible step. The 2 rocks in between the laja + large rock are fallen on end. Removed the whole thing. Photo 88-8-C-627.



5/17/88
WJ10
P88-8-100

* 306/K-8 18-23 cm BGS Squ. 5 Sherds 2 supports, Obsidian(1)
Justino 306/K-9 1x1 west Squ. 6 0-10cm BGS

* 306/M Structure 19. This structure is representative of semi-square structures, possibly round. It is about 120 cm high. Badly destroyed on top with loose rocks. I am hoping it will be like F-round with laja. One piece of laja is exposed on the south side near the ~~bottom~~ base of the mound. The structure is located west of #21. South of #20, North of #18. East of #16. Located in center of flat plaza area. Pit begun 1m South of exposed laja in middle of South side.

306/M-1 1x1 unit trench Structure 19. On middle of Southern side 1 meter south of base. Looking for wall or laja. 0-25 cm BGS. Baja reque, 13m. piece of jute. exposed rock at 2cm BGS in North

306/J-6 1x1 ext west from #4 = Square 5. 0-20 cleaning Summit

306/I-11 1x1 ext. east of Squ 5 = Square 6 0-20 cleaning Summit.

306/M-2 Squ. 1 25-55 cm BGS. EMPTY LOT

* 306/K-9 Another layer of stuff - almost a complete handle another censer ~~and~~ handle - poss. 2 pieces. baja reque, 3 Obsidian. Sherds.

306/K-10 Square 6 10-20 cm BGS.

Sawter 306/L-7 1x1 ext west of Squ. 2 = Square 3. 0-20cm BGS. There are a lot of Sherds from top 40 cm in Squ. 1+2 none from 40-60 sterile.

Squ 12 306/F-13 265cm long x 1.00 meter. Exposed 4 pieces of laja at angle. Removed 1 which was below but higher on dirt. Few Sherds.

306/F-14 Square 13 South of ~~Sq~~ Squ 12 - 60cm up toward Summit.

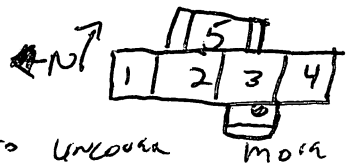
Two log of staff-almost

out of order
belong near 93

Friday
May 13, 1988
Dave took these
P88-8- 101

306G/5 - 30-40 cm BGS in Sq 1. No Sherds.
306G/6 - 40-60 cm BG. Sqs 1+2. Removing Rocks, possible Tumble. 1x2 m Lot. At Base of wall. Below wall Level

306H/6 1x1 m Ext E. Square 5 From 1.5-2.5 m S of Footh Trench wall. 0-44 cm BGS. Looking For possible "Continuation of "Corner".

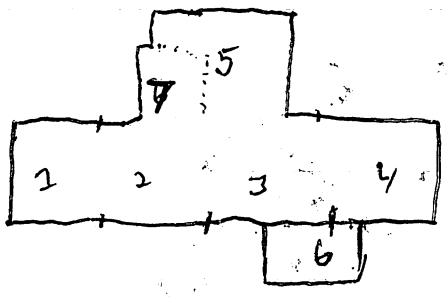


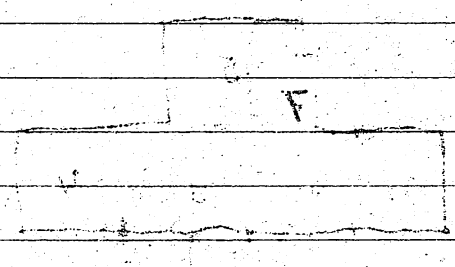
Extending Lot 16 (i.e. Sq 5) E 20 cm to uncover more of possible wall. Possible "Platform" west of "wall". Uncovering in Sq 5 area. Much Tumble. Also Extending West 10 cm to Find Edge of Tumble

306H/7 1 m Sq 6 South of 3. 240-340 cm East of West Trench wall in Square 1. Looking to Discover/uncover unexplained Rocks. 0-20 cm BGS

306H/8 Western 40 cm of 306H/7. 30-45 cm BGS. At Base of possible wall. Lg Deposit of Sherds

306H/9 Sq 7 120 cm E of West Trench wall. Is Below SW 1/4 of Sq 5, Lot 6. 90 cm EW x 40 cm NS. 15-50 cm BGS. Found Foot + Fib Head.





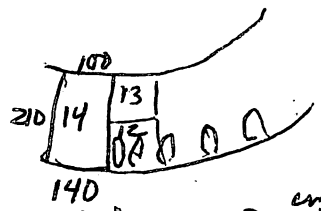
5/17/88
W) #10
P88-8-102

306/m-2 Took ~~[illegible]~~ earth sample from 35-50 cm BGS under rock in northern wall of Squ. 1. Ashy soft grey with plaster inclusions.

~~[illegible]~~ 306/m-3 Squ. 2 1x1 north of Squ. 1. 0-15cm Removed some tumble

306/F-15 Squ. 14 SE of Squ. 12+13. 140 x 210 x 100

EMPTY LOT



Removing more dirt to 30 cm outside of laja. Trying to follow laja around more. If we expose more of CLIMBING shelf of laja well cut in on top.

306/K-11 Squ. 7 1x1 west of Squ. 6 0-10 cm BGS to get more sherds. (2 handle parts, nine sherds) Some plaster flakes.

306/K Square depths from NE corners

Square 1 = 40 Square 2 = 50 Squ. 3 = 45 Squ. 4 = 30
Square 5 = 25 Square 6 = 20 Squ. 7 =

306/I-11 continued clearing tumble Squ. 6

306/J-6 cont. Squ. 5 clearing tumble.

306/K-12 Squ. 7 10-20 cm BGS Few sherds, base, obsidian (1 sm. piece).

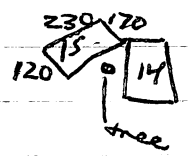
306/L-7 cont. Squ 3. 0-20

306/L-8 Squ. 4 ~~20-40~~ 0-20 1x1 w of Squ 3

306/m-3 baja rezue + plaster flecks mixed together. jute, sherd

306/F-16 Squ. 15 South-east of Squ. 14. leaving tree in place.

~~[illegible]~~



Last Lot 306/K-13 Squ. 7 20-40 cm BGS to see if there are more sherds

306/m-4 Squ. 1 40-60 cm BGS curious to find bottom of hole with ashy stuff.

[illegible]

5/18-88 Wednesday
W12
~~P88~~-8-103

B06/J Pit Notes

Square 1 Soil levels 0-34 light-grey color, fine w/ few pebbles less dense than bottom, very porous

Wall names are Salad Dressings

34-48 light reddish brown color, granular small sand-like pebbles scattered throughout soil, hard-claylike silt.

101cm from OTW-east / 37cm BGS layer of plaster

170cm from OTW-east / 30-45cm BGS layer of plaster continues down toward east of trench and back into Squ 3.

199cm from OTW-east / 23-34cm BGS exposed at an angle.

256cm " " " / 26cm BGS 5 20cm x 20cm rocks make poss. wall THOUSAND ISLAND

287 cm " / 12cm BGS 28x30 large rock possible wall. ITALIAN

→ 500cm " / 38cm BGS large rocks and small tumble.

430-475cm / 25cm BGS area of small rocks in dirt possible left over from baja reque wall with small rocks in it.

Some rocks are nice rounded river rocks. Some are odd shaped of various sizes. There are a few pieces of jute mixed in with the plaster at level 1.

306/M-5 1x1m north of squ. 2 = Square 3. 0-20 cleaning dirt

306/K-13 FINISHED - 7 sherds

L-8 L-7 from front of wall

306/L-8 sherds and obsidian(1) from Square 4 in front of Wall at 25-35 cm BGS at 325-340 cm from OTW-east. 3 completer rocks in a line + 1 rock in each wall

306/L-9 Square 4 20 cleaning dirt + rocks to find possible wall. It may be all tumble.

→ Wall named KENYA - African countries.

306/J-6 EMPTY LOT

306/O - Structure 54. Excavating in depression on south-west of ridge to see if there's anything in it. Str. 54 is on poss. natural rise on northern part of depression. There's 2 structures on South of depression + 1 on SE. There are small rocks scattered on ridge - Few small thin bushes. Grass is low. Beginning trench 5m from summit - in mid of ridge

5/15/88
WJA
P88-8-104

Francisco

306/O-1 1x1 est. 5m South of Summit in middle or eastern half of ridge line. 0 – 20cm BGS.

306/O-2 Squ 1 20-40cm BGS.

306/L Soil Levels Bag 1 A3 (1) 0-37cm BGS Top Soil layer has roots extending 15cm. Darkest of 3. Very fine grain. Very porous, brownish-grey

Bag 2 A3 (2) 37-51 cm BGS. Brown, pebbly granular more dense than 1. Very sandy

Bag 3 A3 (3) 51-63 cm BGS Tannish-yellow very clayeike, fine grains mixed in w/ occasional stone + large pebbles. very hard + densely packed.

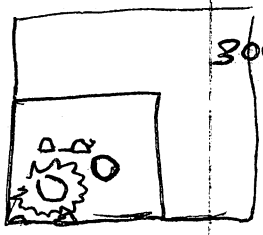
306/L-9 Found Sherds, baja reque, earspool plain – .6cm. 240 cm west of OTW-east at approx 40cm BGS

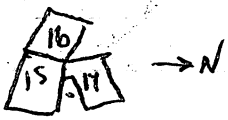
306/m-4 3 Sherds, tiny baja reque. Revealed rocks + schist not nicely placed layer of plaster spread around on eastern part of Squ. 3.

306/m-6 1x1 north of #3. Square 4 0-20 clearing to expose poss. wall w/ large rocks.

306/F-16 Few Sherds from above laja. 2 pieces of laja + 1 large rock at angle like a laja.

306/F-17 Square 16. West of Squ. 15. 150x150cm





To expose poss. horizontal layer of laja

306/I 1st wall named Caesar dressing
2nd Russian
3rd Oil + Vinager

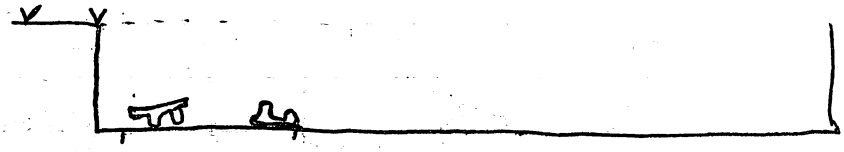
306/N-1 Found Spiked Censer upside down in SE corner. 0-23 from Southern wall. 13 to 35 from eastern wall. 17 cm BGS. A round ball 10cm was found at same level to the N and slightly east of it. 11 cm away. Soil sample taken from dirt inside censer Bowl. (Nancy)

Taken from dirt inside cancer Bio. Library

5/18/88
P88-8-105

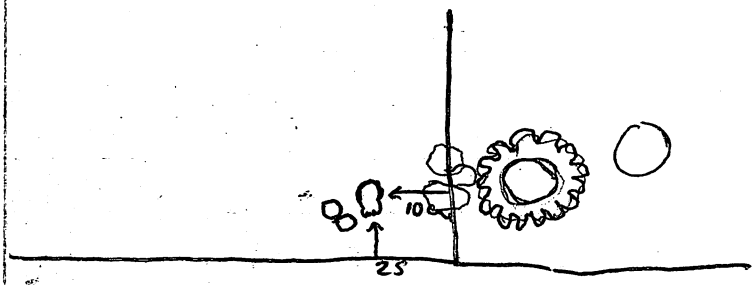
306/A-2 handle, bird foot, 3 pieces of obsidian.
306/A-3 sherds, obsidian (10 pieces given to Dave)
306/Q-1 2 handle parts, baja negra, few sherds
306/K-12 some sherds, base, 1 obsidian
306/m-5 Empty so far
306/N-1 Ball, 1 bag, Spiked censer 2 bags

May 19, 88 306-N/1 0-25 cm BGS cutting away a little to the South get more censer frags out of wall.
306-N/2 ~~[illegible]~~ Squ. 2 1x1m South ext of 1 to expose 0-20 cm more fragments
Drawing of insensario fragments left in wall. Southern wall



There are still large sections coming out of the wall which means either there are 2 of them or there was more from the first one that we didn't know was incomplete.

306/K Invisible universe of sherd layer on natural ridge with no structure visible.



Fat Foot + leg = 21 cm BGS

a few sherds - prob. parts of censer in western part of meter. No other sherds. No rocks. Soil is hard w/ hummus. Big chunks.

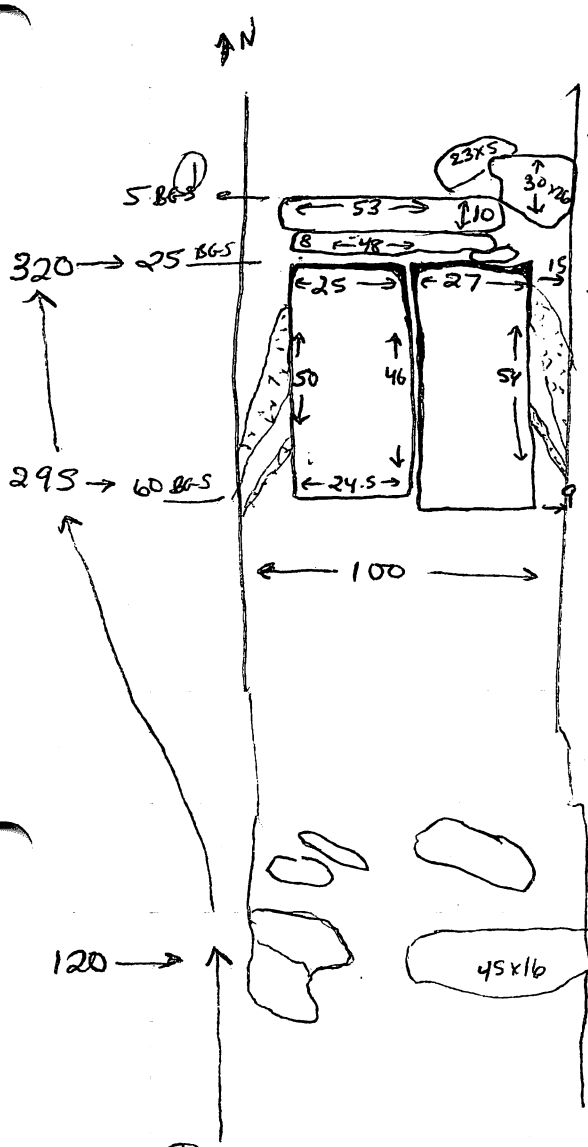
306-N/3 Squ. 1 25-40 cm BGS

May 20, 88
W7/2
~~P88-8~~-106

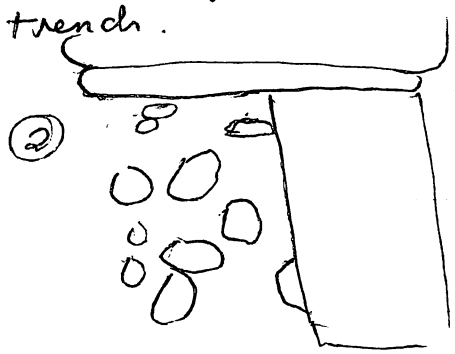
306-F/21
306-I/12 meter down
306-L/11 Toward Summit
306-M/8 Finished
306-N/4 Finished 0-20
306 O/5 cont. 20-to 80
306-P Structure 19 opening pit on western side of structure to see if the cut block wall continues - while Ed + Pat do a drawing of 306-M. Trying to see if Str. is round or not
306-P/1 0-25 cm BGS Squ 1 on ~~east~~ western side. 5 sherds, jute
306-N/5 20-40 cm BGS Square 3 1x1 west of Squ. 1
L/10 Squ 4 0-20
306-L/11 Square 5 25-40 cm BGS behind wall Kenya.
306-L/12 Square 6 0-25 cm BGS looking for second wall 1x1 west of Squ 5.
306-I/12 ~~candeleros~~, bajareque, sherds 1m down in summit
30-60 cm BGS Bajareque clump with carbon + ~~candeleros~~ pieces in it. + white flakes.
306-I/13 60-80 cm BGS
306-P/2 Squ. 1 25-40 cm BGS
306-M MICHIGAN CITIES. Wall I = HOLT
(other possibilities Detroit, Albion, Lansing, Flint
306-P/1 layer of plaster 9-19 in mid N + S trench walls. None on western Trench wall. Some flakes throughout pit middle
306-F Pat + Ed say the plaster level under the laja on the northern side is evidence of an earlier construction with the large rocks under laja.
306-P/3 Squ. 1 40-~~60~~ 95 cm BGS W/SSE No rocks exposed yet. 1 sherd
306-L/12 found wall named ZAMBIA
306-Q/1 1x1m trench on SW side of Structure 17.575 cm Meters South ~~S~~ of NW corner of NW end of F. To see how laja is on other side of structure.

May 20, 88

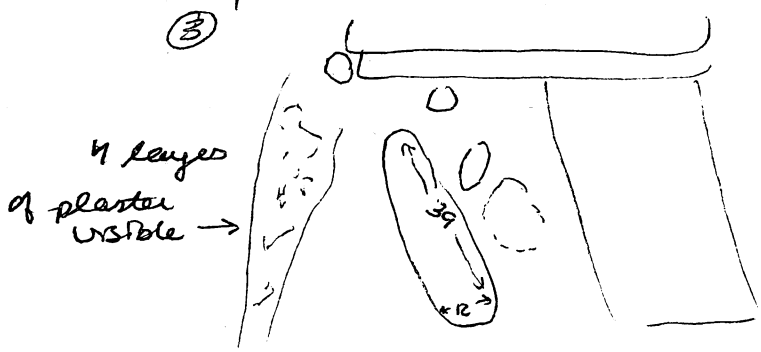
P88-8-107



306-M/9 There are 2 layers of plaster. The bottom layer is thinner and goes behind the 2 stone blocks. The larger thicker top layer probably went over the blocks and covered them at an angle. Plaster continues south at a downward angle into the first meter of trench.



exposed small rocks placed randomly behind cut block w/ dirt. Plaster layer is not visible. going to remove a few rocks



620303

5/20/88
W12,13
P88-8-108

P/3 exposed rocks at 55 cm BGS EMPTY LOT

P/2 EMPTY LOT

P/4 Squ. 2 1x1 east of Squ 1 0-20. In eastern 50cm 0-40 In western 50 cm

Bakel m/10 Squ 6. 50 x 100 m Square west of Square 4. From 250-300 cm north of OTWS. Trying to see if there's a cog. Follow at vertical rock in ~~cave~~ cave.

L/14 Squ. 6 3 walls Kenya, Zambia, Egypt. Big bag of sherds going down from 20-45 cm BGS Summit cut.

Pat says the walls look like Post classic but the mound looks like late classic. she has to look at sherds.

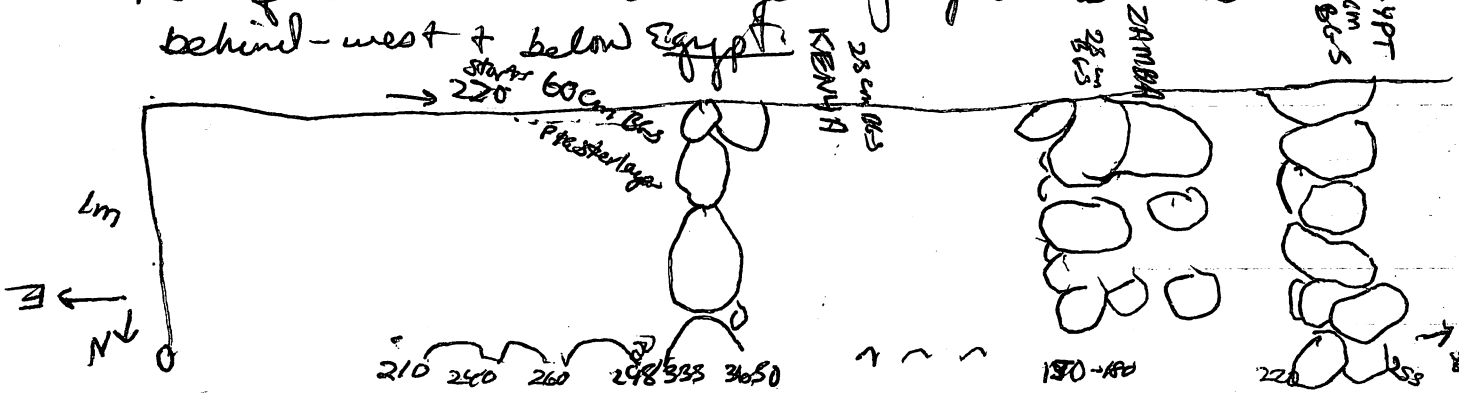
P/5 Squ 3 1x1 east of #2 0-20. Leaving plaster level in Square 2. at 28 cm at 260 cm east of OTWW. Squ 3 plaster level at 15 cm BGS. Continuous levels 30 cm thick Rock exposed on SE corner of Square 3 at 5 cm BGS

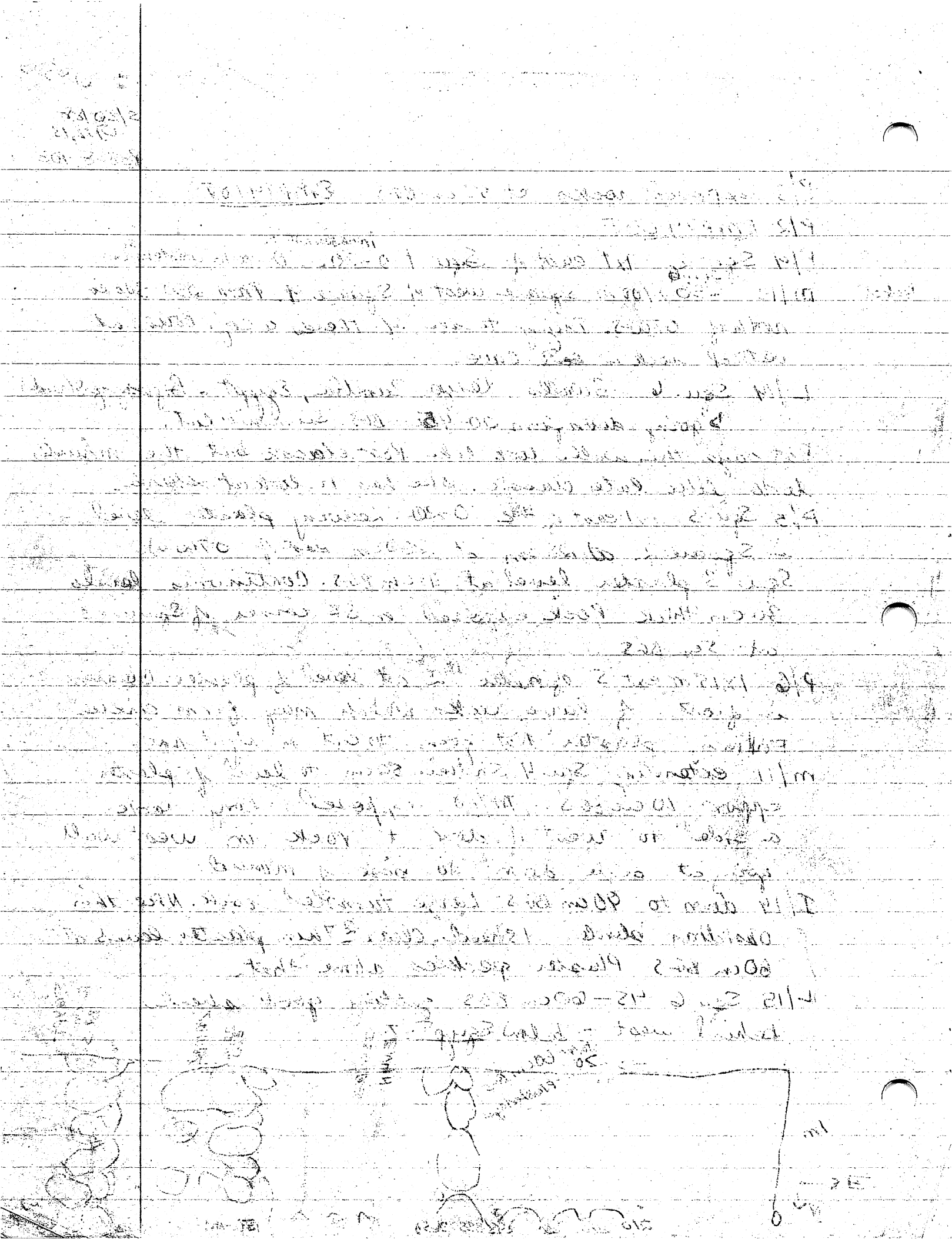
P/6 1x1.5 m ext S of meter #2 at level of plaster. Cleaning in front of large rocks which may form circle. Following plaster. Not going to cut on right row.

m/11 extending Squ 4 S and W in 50 cm to level of plaster approx 10 cm BGS. M/10 exposed long rock on side to west of door + rock in west wall going at angle down to base of mound.

I/14 down to 90 cm BGS Large tumbled rock. Nice thin obsidian blade. 1 sherd. Clear 2 thin plaster levels at 60 cm BGS Plaster speckles above that.

L/15 Squ. 6 45-60 cm BGS getting good sherds behind - west + below Egypt





Conjunctibitis

Monday
5/23/88
WD13
P88-8-109

306-R Field 306-A/8 Structure 164 opened pit on middle part of western side of structure. Structure is long + uneven. Has been plowed over several times. Few visible rocks from the surface. Curious to see if we can find more artifacts since we got a good surface collection from here. There are two small trees on the mound. Crab grass. Otherwise doesn't look disturbed. About 40cm high. Trench about 5m west of summit.

306/R-1 1x1 Squ 1 5m west of summit. 0-20cm

306/R-2 Squ. 1 20-40cm BLS.

m/12 extended trench 70 cm west of Square 4 to connect with the extension of Trench P. + to follow the rocks which curve around SW 1/4 of structure. Removed some tumble long rocks.

m/13 Square 4? Removing tumble above Inkels on summit of structure. Shard exposed more tumble. Non-encounter

306-K Northern Trench wall compass reading: 283° from east side

306-I Southern Trench Wall compass reading from western side 89°

306-S Structure 4. 1x1 trench on middle of northern side to find walls + shard concentration. Mound is representative of Rectangular structures with hight 80cm approx. There are no apparent looter's holes although it may have been plowed up to the sides of the structure. Low crab grass, 1 meter high thin bushes on northern side of mound. Few visible rocks.

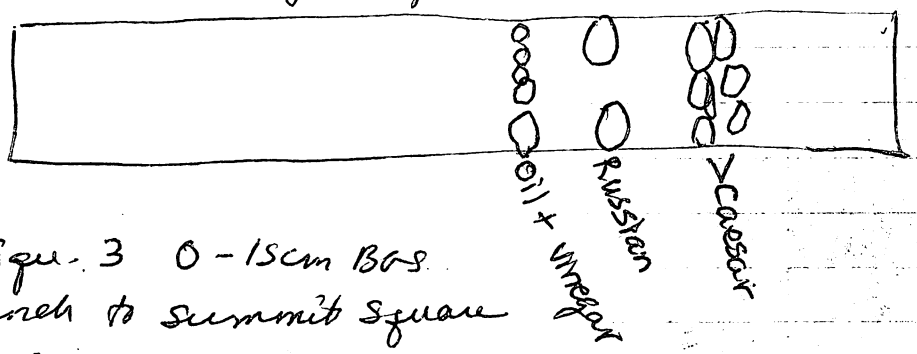
306-S/1 1x1m. Squ 1 0-20cm BLS

306-S/2 Squ 1 20-40cm BLS

W/13
5/23/88
P88-8-110

M/14 1x1 meter 400-500 cm from OTW-South on summit of structure removing dirt + rocks to 10-15 cm BGS. Exposed 3 medium sized rocks + 1 very large rock on summit.

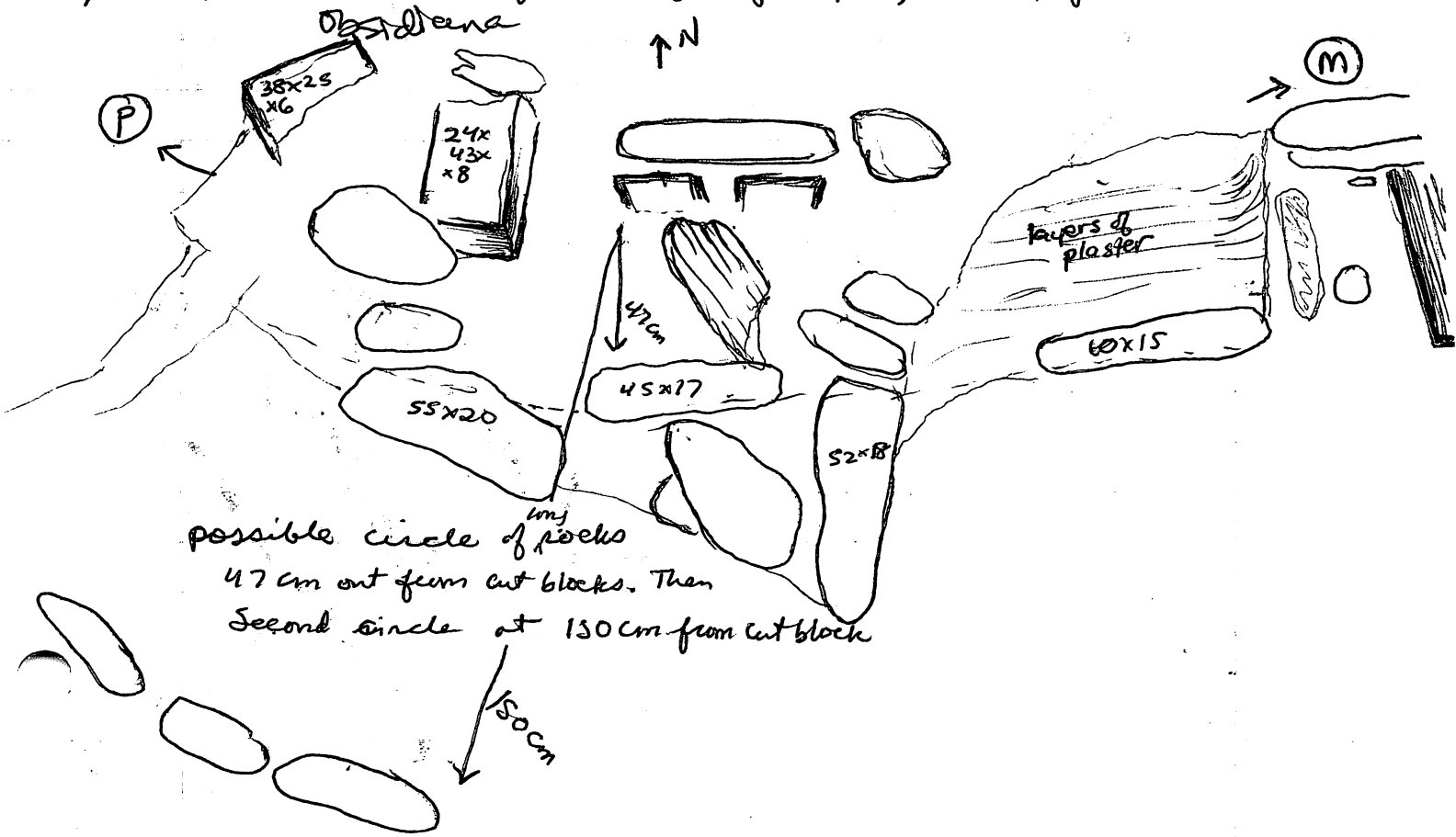
306/ I Wall names
J?



P/7 1x1m east of Squ. 3 0-15cm BGS to connect trench to summit square from trench M.
S/2 little round ceramic ball, sherds
S/1 1/2 bag sherds, foot, handles, obsidian (1)
S/3 40-60cm BGS Squ 1. Sm. bag sherds
P/8 Squ. 3 going through Plaster level to 25cm BGS in NW corner.
R/1 sherds, obsidian 2, foot, handles
R/2 handles, sherds few.
R/3 40-60cm BGS EMPTY LOT
R/4 Squ. 2 1x1 east of #1 0-20cm BGS 1 bag sherds
R/5 Squ 2 20-40cm BGS Some sherds
S/4 Squ 2 1x1 South of #1 0-20cm BGS
P/8 exposed 2 slabs at angle like the others going down to — to see if they continued.
306-4/16 1 bag of sherds
306-N/12 sherds, bajareque
N/11 sherds
N/10 sherds
N/9 sherds
L/17 POLYCHROMES, obsidian, sherds, ceramic ball
O/9-10 Few Sherds
306/L/15 Lots of Sherds

May 24
W713
P88-8-111

Last Lots 5/23/88
M/14 on Summit
P/8 Through plaster, get depth
R/5 Squ. 2 20-40
S/4 Squ 2 0-20 Continuing
R/6 Squ. 3 1x1 cast of #2. 0-20cm still looking for rocks. Big bag Shards 20 obsidian
R/7 " 4 0-20 cm ~~20-40~~ cm
306-L/18 Soil Sample for Nancy Squ. 7 120cm BGS behind Wall Egypt. Soil is very fine w/ few inclusions light brown whitish. Fill.
L/18 Polychromes, sherds, bajareque
P/9 clearing earth from corner between M+P exposing rocks.
R/8 Squ 5 0-20 Carbon, exposed 1 large rock at +5cm BGS on Southern side
S/5 Square 3 1x1 S. 0-20 Lot o sherds, handles..., obsidiana, bones
L/18 Naco Bird, jute, bajareque, polychromes, yellow rock, bead.



(M)

5/24/88
W 13
P88-8-112

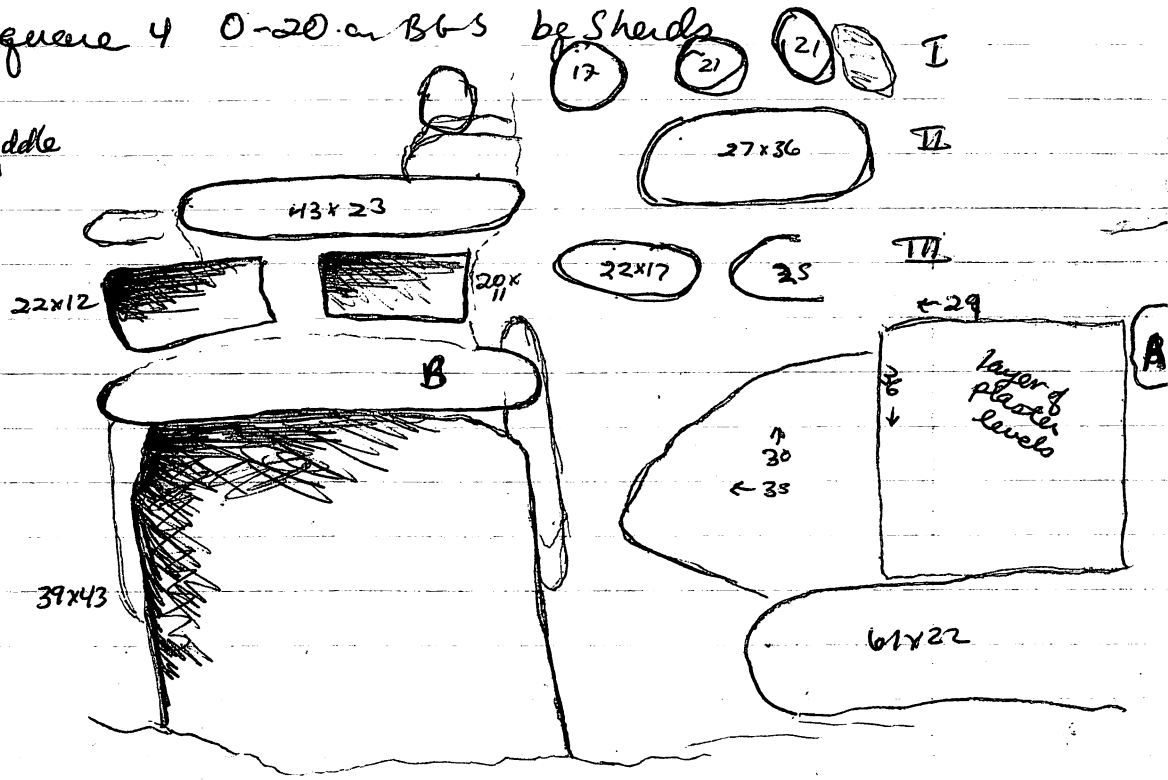
3065/5 Squ. 3 0-20 possible wall at beg of Square at 15 cm BGS
baja reque, obsidian, sherds.

3065/6 Squ 4 1x1 South. 0-20 cm lots of small rocks. Chunk of yellow powdery stuff like found in 306/L

306R/9 Square 5 20-40 cm BGS.

306 R/7 Square 4 0-20 cm BGS beg Sherds

Front View of middle cut block door between M+P. + showing 3 lines of rocks which curve in a circle. They are laid flat like on structure F. They are approx 15 cm lower than the rocks above the cut blocks. From ~~western~~ eastern side of top rock B to western side of A = 75 cm.



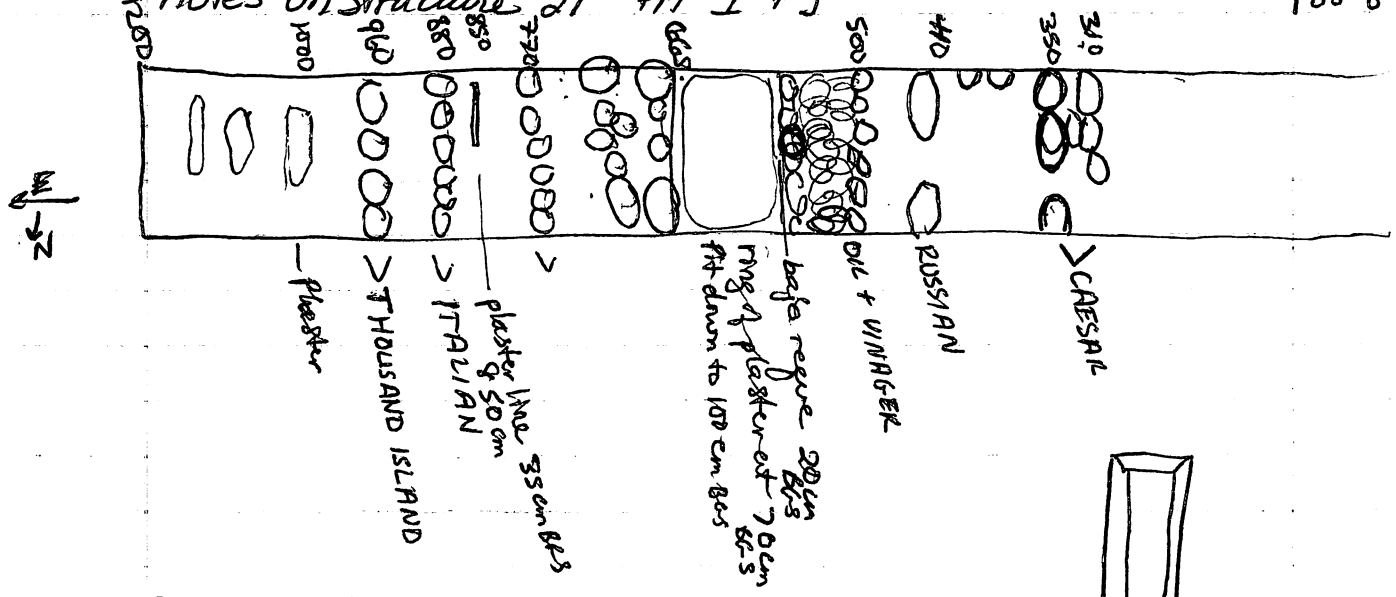
3065/6 #4 0-20cm
P/9 clearing
R/9 Squ 5 20-40
R/10 Squ. 5 40-60 cm BGS
S/7 #4 removing tumble in eastern 50cm of Square #3-4 leaving bajareque chunk in the middle
S/8 Squ 5 0-20 1x1 S of #4. Clearing over rocks.
T/2 Clay head
bones, sherds

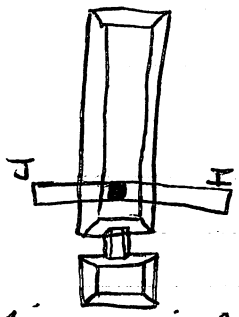
A

I + J

5/25/88
W/13
P88-8-113

Notes on Structure 21 Pit I + J





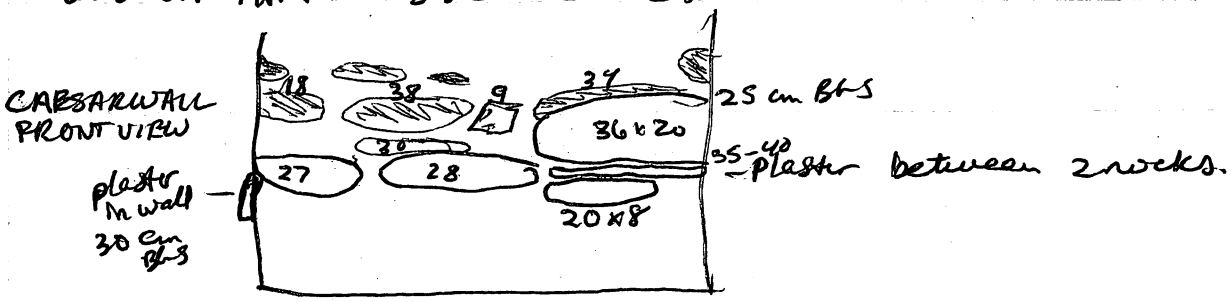
See p88-8-110 - I
p88-8-103 - J soil descriptions

Thousand Island is a good line of 4 medium sized rocks 20 cm. They are laid flat but not at a perfect line.
There was very little rumble further east in the trench
Plaster levels (3) could have been 1 long level continuous although the trench levels have cut through it. Plaster is on dirt and is covered by dirt. Some pits mixed in with plaster esp in Sqe. 1.
There is a lot of rumble all the way up structure from 0 – 40 cm BGS. Wall ITALIAN is very jumbled with different sized rocks going dif. directions. There is a thin line of plaster visible just west of Italian. 40 x .5 cm
The rest is rumble up to the Summit cut which does not correspond directly to a wall The cut is 1 m wide
There is a ring of plaster all around the cut at 70 cm BGS 3 layers. 70/73/75 at places they are closer together or farther apart but they are 3 clear layers from different times separated by earth. The western wall of the Summit pit – on the eastern side from inside shows baja rogue in the middle at 20 cm BGS about 22 cm thick.

I + J

5/25/88
JB
P88-8-114

Bajareque has carbon + plaster flake inclusions + had a hornets' nest in it (we thought it was a candelero.
Fill consists of larger rocks on the bottom + smaller rocks mixed in at the top.
OIL + VINEGAR could be the outside of a thick wall but the back of it is not clearly defined. It has dirt + rock fill.
RUSSIAN is 2 very large rocks with a 40 cm space in between. Rock on South is large + rounded but at angle.
CAESAR is a good wall - probably the edge of a terrace. It has a lower level of rocks farther west + then a good layer of 3 large round flat rocks directly east at about 5cm higher. There are a few large flat rocks behind + before RUSSIAN which may have been terrace flooring. There is a layer of plaster and the SW rock and on northern side at same level



Little tumble further west. Good soil levels.

Wall Compass angles

Caesar	179°
Russian	188°
Oil + Vinegar	184°
Italian	179°
Thousand Island	177°
Southern Trench wall.	86°

[illegible]

[illegible]

[illegible]

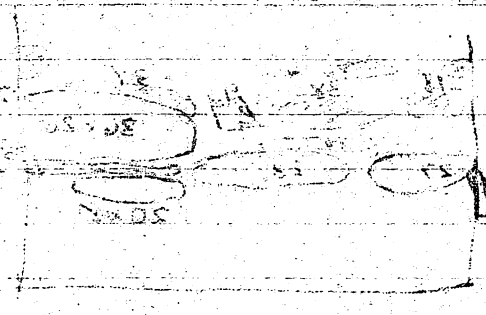
[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

5/25/88
wl B
P88-8-115

306 R/10 Sherds, rock for burnishing, obsidian[3], jute,
1 sherd w/ white + orange paint } pretty
1 " " plain + red paint

306 R/11 Squ. 5 60-80 cm BGS.
306 R/12 Squ. 6 1x1 east 0-20 cm BGS

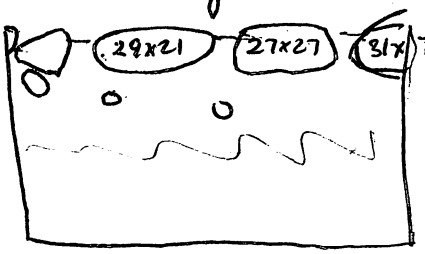
306 L Pit NOTES also see P88-8-115 for sketch

Compass angles of walls Northern TW 249°
KENYA 340°
ZAMBIA, EGYPT } same 344°

For soil levels see P88-8-104

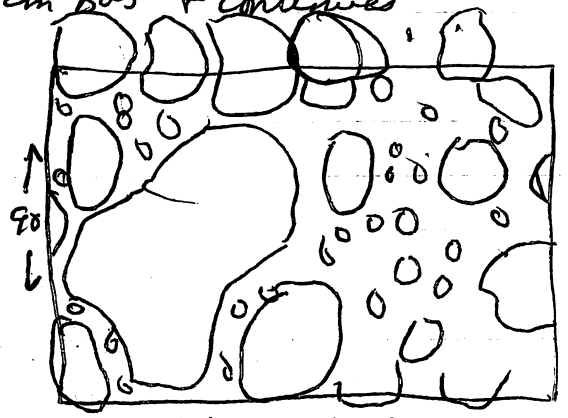
There are 3 very clear soil levels in 0-200 cm of meter see P88-13-13 for soil levels + drawing of North wall profile. Tumble starts at 207. There are 4 large rocks at approx 5-30 cm BGS moving west at about the same level. KENYA is a nice wall of 4 rocks - 3 fully exposed + 1 in the wall

Front view looking west



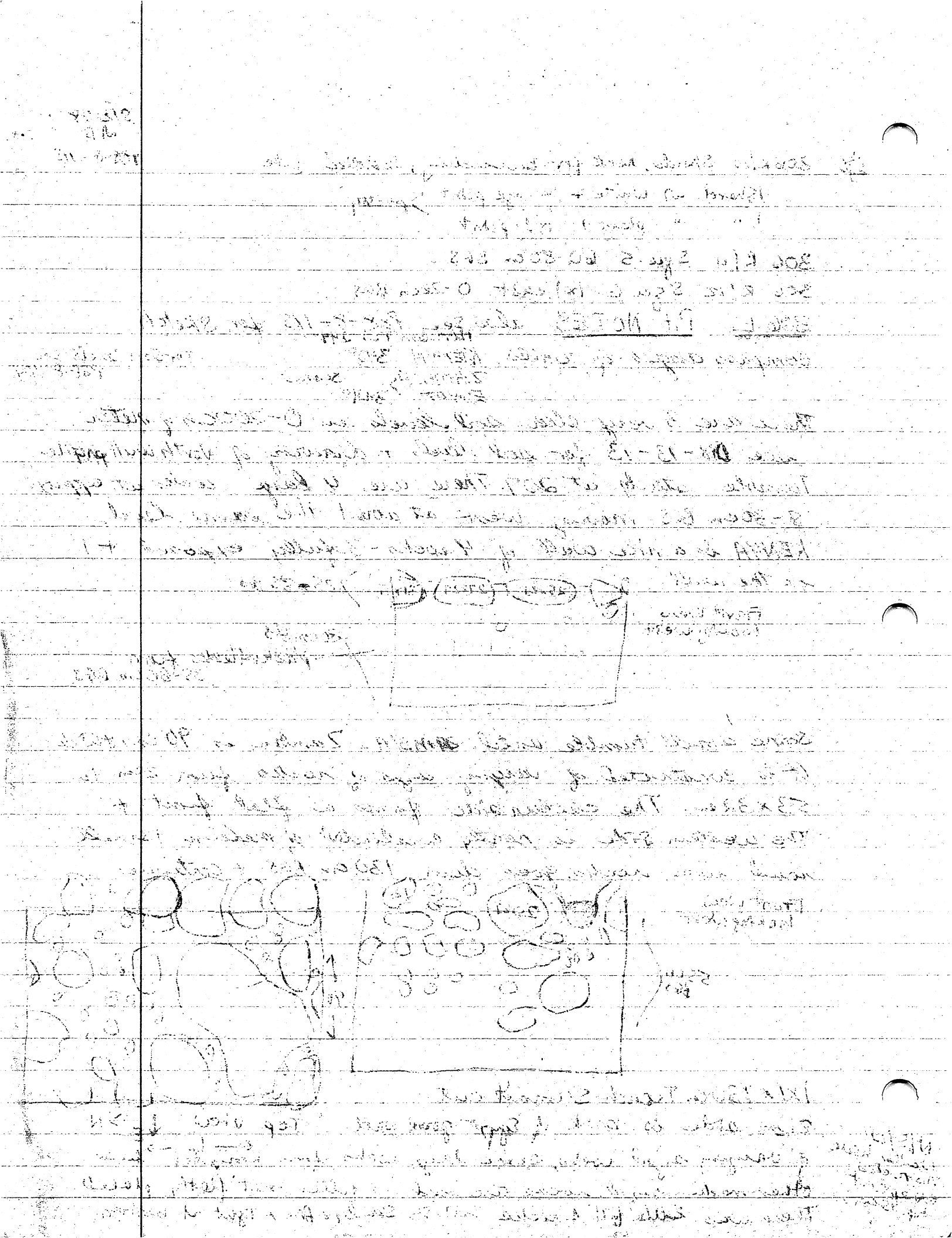
Some small tumble until ZAMBIA. Zambia is 90 cm thick. It is constructed of varying sizes of rocks from 2 cm to 53 x 32 cm. The eastern side forms a flat front + the western side is neatly constructed of medium + small round river rocks. goes down 130 cm BGS + continues

Front view looking west



1x1 x 130 cm Trench Summit cut
East side is back of Egypt good wall of varying sized rocks, some large rocks from horizontal lines. Other medium sized rocks are used as filler - not flatly placed. There was little fill of rocks. Soil is sandy + fine + light at bottom.

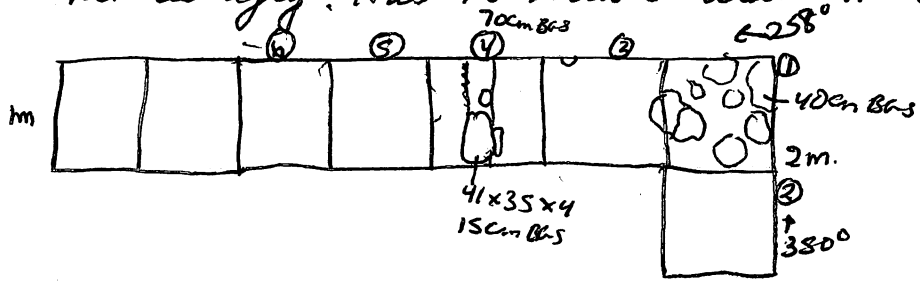
N/S/W walls have no rocks except at top 18 cm.



May 25, 88
W/13
P88-8-116 A

306N - Pit Notes
Pictures P88-8-~~A~~ 1-8 5-10

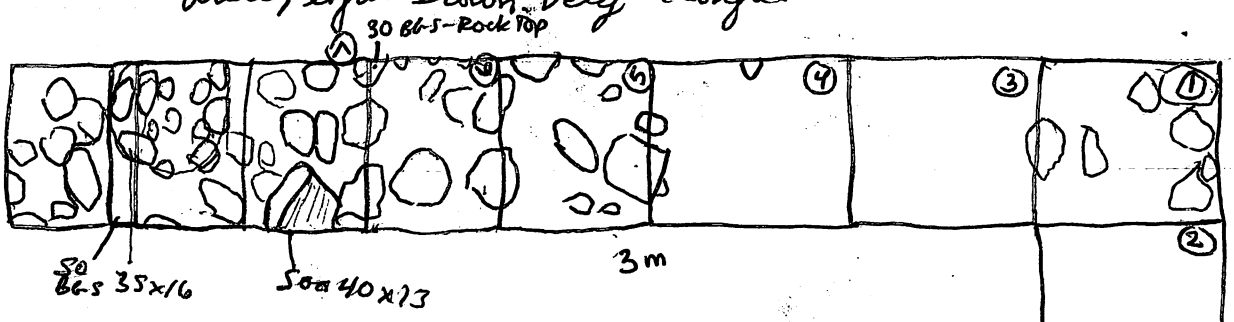
Pit is ugly. Has no visible walls or clear features.



Rocks in square 1 are large chunks - natural not river cobbles. They are grey + white + brown speckled. Sq. 2 0-20cm was to expose more of SPIKE - spiked censer found in square 6 at 17 cm BGS. No tumble or rocks from 100-250 cm.

2 Soil levels A very hard hummus level. grey-dark brown. with white flecks of plaster. They white + light brown inclusions medium rough.

B Very very hard. gravely + rocky w/ lots of colored inclusions white, light brown. Very rough

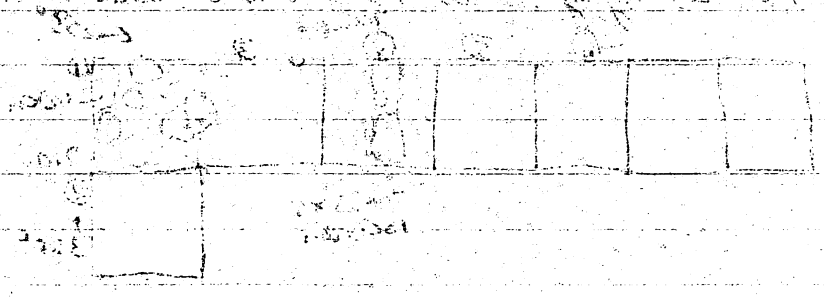


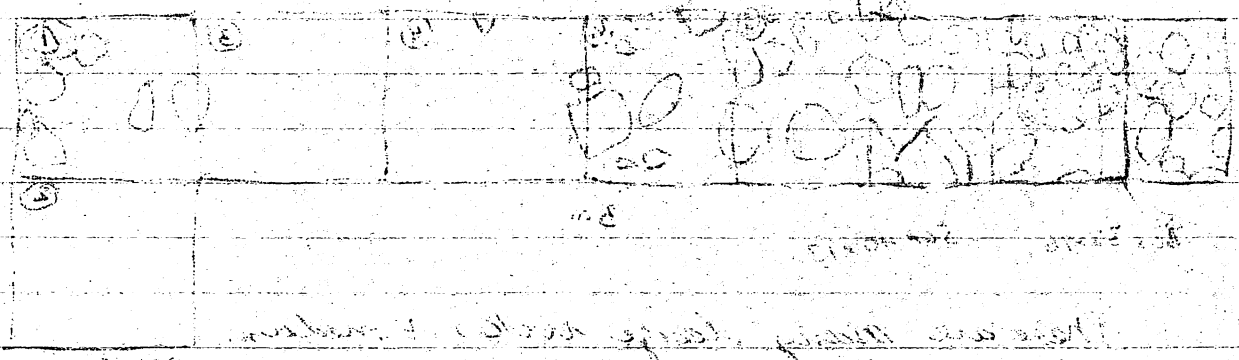
There are many large rocks + medium sized rocks. In mixture of rough chunks river + cobbles. I see no apparent order or walls

306 P/10 Clearing summit square down 10cm exposed more rocks. extending pit 1m north at 130 East-West. To be able to dig down more. Found 1 sherd

(2bgs) 306 R/11 Sq 6 0-20 cm 2bgs of Sherds 2 handles, 4 bird feet, bones obsidian (to Dave) 19. fake

R/12 60-80 cm Sq 5 Sherds only came from eastern 20cm 70-80cm dirt is softer + lighter + fewer Sherds, jute





5/26/88
W/13
P88-8-116 B

306 T/2 Few Sherds, bone
T/3 Some Sherds
306 N/19 Sherds (med bg) jute
N/20 Sherds (med bg) jute
O/13 Sherds (g bg) jute
O/14 jute, Few sherds
T/5 base
T/4 base sherds, handle
S/7 Sherds Few
S/8 Few Sherds
P/10 1 Sherd, base
R/10 Rock for burnishing, Obsidian 3, jute, sherds
1 Sherd painted natural + red
1 Sherd painted orange + white
R/12 P/10 S/9 Sq a6 0-20 T/5

306 U Structure 174 chose to excavate this tiny structure at the last moment because it is the only other structure in the plaza that we haven't tested. It forms a triangle wit F + MP. It is about 2m diameter. Forms a circle with about 30 cm height of small rocks covered with crab grass + small 50cm high bushes. 1x1 pit on western side 2.8m from center of summit.
306 U/1 1x1 Squ. 1 0-20
306 U/2 Squ. 1 20-40
306 R Soil levels A 0-30 medium hardness, medium sized inclusions - white + brown. medium-dark brown.
B 30-50 lighter brown than A similar content, of medium fine to touch. Hard. With large inclusions of sherds, jute, charcoal, white flakes (also in A).
C 50-70 Very rough, pebbly rocky. Rusty medium Brown. w/ many dif. colored inclusions.
306 R/13 Squ 6 30-50 to get more sherds.
R/14 " 50-70
306 S/10 4 20-30 Clearing in front of wall. Baja rogue sherds

Conjinqar
Tradia

Theser are notes taken by Dave Schaffer #12
on site #306
Being #ed out of order into sonyas notes

5/18/88 #12
P88-8-17

5-18-88 Ob 306/N Structure 86 in Field 4. Str 86 is Approx 10 m EW x 5 m NS. Excavation is located on E side of Structure, Beyond Basal wall. Objective of Trench is to start from periphery of Structure and continue in to find Basal wall and possible Depositional objects as occupational level
306/N-1 Sq 7 1x1 m. 0-25 cm BGS, Not Expecting to find wall. Found complete Spiked Sensor

5-14-88
Left-over from Ayer
306F/17 Sq 16 0-20 cm
306I/11 Cleaning up
306J/6 Last Side,
306m/6 Sq 4 0-20 cm BGS - Finished
306K/14 Sq 7 40- cm BGS
306L/9 Sq 3. Str 7. 20- cm BGS
306O/2 20-40 cm BGS
306A/2 - mos Obsidian
306m/7. Sq 5 - 1x1 m. 0- cm BGS. Ext East of Trench. Following Possible Basal wall to determine if it is, in fact, a wall. Sq 5 is 80-100 cm North of South wall of Trench. See Discription 2 Pages Below.
306K/14. Sq 7 40-60 cm BGS, Going Through Layer of Fragile Rock. Exposing Rock Layer For Better Profile. - Empty Cat
306L/9 Sq 3. 20-40 cm BGS. 2 Bags
306O/2 Sq 7. 20-40 cm BGS. @ 3 Grain NW corner is Bone. Lots of Granite like Stones mixed in with Bone, Bone is mixed into Matrix, Badly Destroyed and dissolved into Earth. Few Bone Fragments was All that was possible to Save.
306N/2. Sq 2. 1x1 m Ext South. NOT towards Structure. Going Afta more Spiked Sensor
306F/18 Sq 19. 130 cm (Basal) x 120 cm (Summit) Square is Level

#12
P88-8-118

Across from "Step Block" we are attempting to uncover possible terrace. Terrace is evident by 2 2 lg parallel pieces of shist approx 50 cm underneath top soil. Sq is 80-210 cm NW of NW side of 306F/17. 0-15 cm bgs Empty Lot

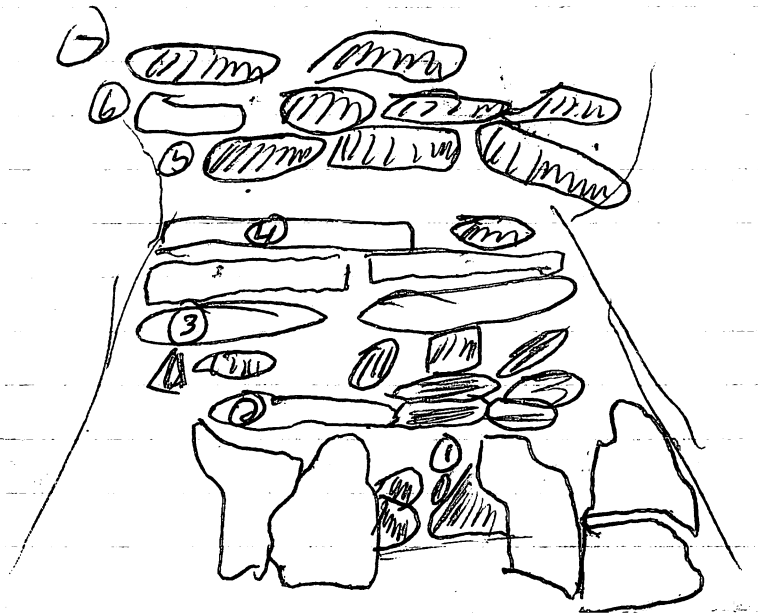
306L/9. Had wickers pull out lg rock. Lg rock was where probable basal wall should have been. However, there were lg gaps on either sides of rocks and no converging wall line. Also, there was a lg concentration of sherds and plaster flakes in 30 cm below rock.

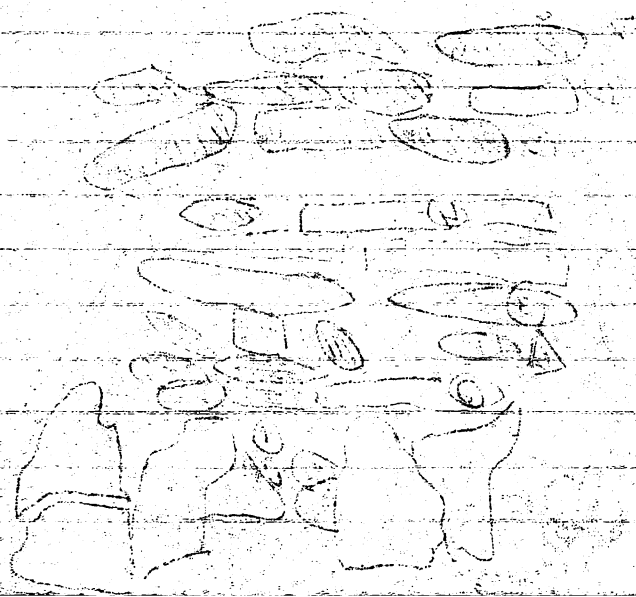
306N/3 Sq 1. 25-70 cm bgs.

306M/7 At possible basal wall, there is a lg deposit of plaster over rocks. Plaster was shoveled off by workers

306F/19. Triangle IX. Following back trench wall of lot 306F/18 70 cm NW and removing a 70 cm x 100 cm triangle of bulk. ~~[illegible]~~ Bulk will uncover "corner of structure, and possibly expose more stairway 0-15 cm bgs Empty Lot

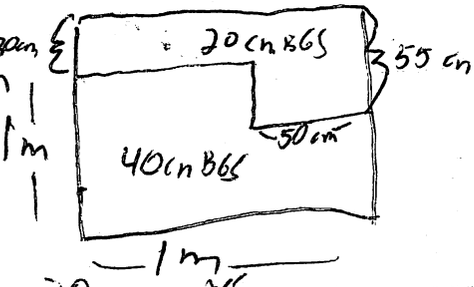
306F/17 Found stairway. Stairway begins directly above "Shist Basal Wall" + goes up to summit. Has 7 possible stairs





#12
P88-8-119

306J/7 - Removing Tumble From Btwn Thousand Island and Italian. 255-356 cm From East Trench Wall 35-56 cm BGS. Empty
3060/3 - Sq 1. 40-60 cm BGS. Empty Lot
3060/4 - Sq 2. 1x1 m Extension N. Going up Slope. 0-20 cm BGS.
306F/20 Sq 19 Removing 80 cm Basal x 150 cm Summit Bulk Btwn Sq 16, 306F/17, and Sq 17, 306F/18. 0-
306L/9 - Lot Extends Towards Summit on KENYA. 20-8 cm BGS Additional 30 cm. Goes to Base of wall
306L/10 Sq 4 - Extending 1x1 m pit towards Summit 0-20 cm BGS.
306N/B Found Layer of Lava Rocks @ 50 cm BGS Tumble. Largest = 35 x 30 cm
306M/7 Sq 5 DIAGRAM



306M/6 Sq 3. Removing Rocks - 20 - cm BGS
3060/4 - Change of Soil color @ 19 cm. Shards in Top 19 cm.
Top Layer: 0-19 cm BGS, Lt Grey, Fine Silty Texture. Porous, Humus.
Bottom Layer 19 - cm BGS, Lt Reddish Brown, Chunky, Sandy Dirt w/ Rocks & "Granite-like Stones". Dis 23 Ugly Sand-like
3060/5 - 20-80 cm BGS. Sq 2 - Found Bird Foot.
306N/4 - Sq 3. Next Sq Beyond Sq 2 towards Summit.
1x1 m 0-20 cm BGS.
306F/21 Sq 20 180 in Basal x 100 cm Summit. Cleared Area
Webs of Sq (Tr) 18, 306F/19, To Already Excavated Sq 0 - cm BGS
306M/8 Found Cut Block Faced wall 270 cm North of South Trench Wall. HOLT Layer of Plaster

#12
P88-8-120

In front of HOLT.
306 I/12 @ Summit 1+1m Going down. looking for previous construction. Square is located 560 cm East of West Trench wall. 30 cm-60 BGS
306 L/11. Sq 5. 25-40 cm
306 O/5. Sherds found only in top tier of lot. in. 30-25 cm BGS

PARA MAÑANA
306 F/21 - Cont
306 I/12 - Cont
306 J/7 - Finished, no mas
306 K/14 - Finished, no mas
306 L/11 - Cont
306 M/8 - Finished
306 N/4 - Finished
306 O/5 - Cont

5-20-86 306/P Sta 19 On West side of structure, ~~[illegible]~~ Trench starts beyond basal wall. Objects of trench is to find @ basal wall, @ possible continuation of cut block wall found in 306 M/8
306 P/7 - Sq 7. 1+1m 0 - 25 cm BGS.
306 N/4 - Sq 3 20 - cm BGS
306 L/12 - Sq 6. 1+1m East W to Summit. 0 - 20 cm
306 P/8 - Sq 7 25 - cm BGS.
306 I/13 - Vars Trench 60 - 75 cm BGS. @ 68 cm BGS Found layer of plaster. @ 75 cm BGS is Lo Plaster Level.
306 I/14 Vars Trench 75 - cm BGS.

5/26/88
W13
P88-8-122

306 Ø Structure 54 PIT NOTES

Pit was positioned 2 meters SW of the base of the ridge. Pit in depression to see if there was anything unusual there. My theory is that the depressions were made by borrowing dirt to build up surrounding mounds. Trench goes up to ridge and hit tumble at 4 meters from OTW-S. Tumble was cleared away and 1 wall was located on summit of ridge. 1m Beyond that tumble was cleared and a layer of sherds was found. From 0-250cm from OTW-S are layer of natural chunk stones speckled black + white in rust colored hard soil - sandy gravy. This soil level goes from 15cm → 60 cm BGS

B

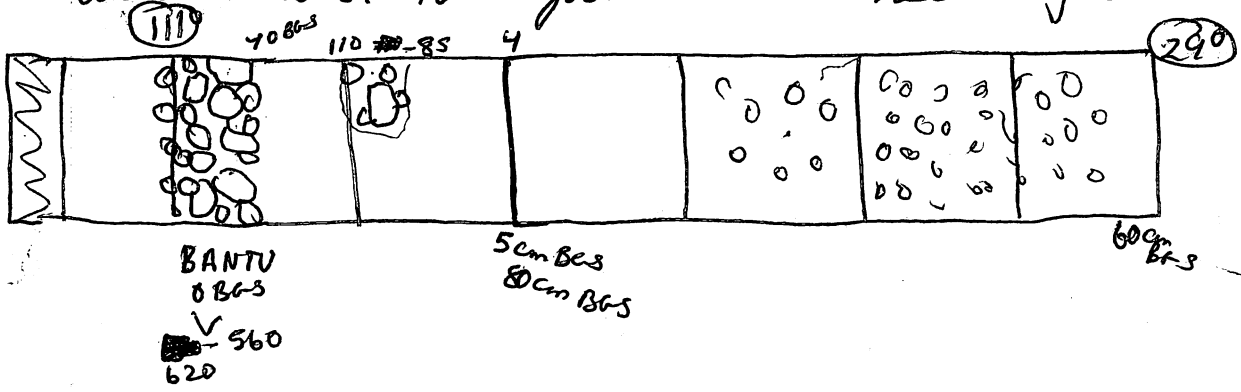
A Soil level is hard dark brown grey soil. medium fine with white flecks + light brown small inclusions. Hummus level. Hard soil.

Very few rocks in trench walls. a few at 30 cm BGS in Meter #1.

Perhaps there are 3 soil layers. Although B is all one color, there is a strip of rocky inclusions at 30-40cm BGS which continues up to Meter 4.

AFRICAN TRIBES

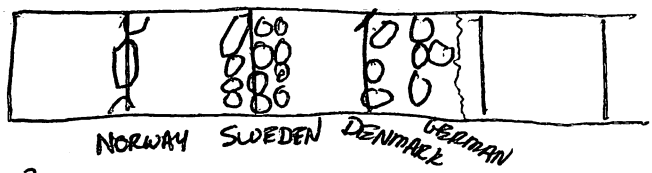
Wall named BANTU - starts at 560 meters and is 60cm wide. It continues SE/NW visible slightly on surface continues 4 m Seast + 6 m NW. There is no other wall visible. Poss. just a thick retaining wall.



Bantu is only 1 rock deep mixture of medium + sm. rocks, cobbles.

5/26/88
WB
#88-8-123

M/15 Squ 2-3 removed rocks at 15cm BBS excavating dirt from 15 – 30 cm BBS SW corner of #2 to see if anything is underneath. Continuing back to cut block door.
The plaster layer is clearly exposed on the side walls.
U/1 Few sherds - exposed several large rocks at 5cm BBS in easten 50cm of Squ 1.
U/2 few sherds
U/3 1x1 east. Squ 2 0-20 clearing over rocks.
M/16 1x2 meter extension east of Summit exposed layer of plaster + rocks. Took plaster sample.
306S Walls are European countries



306 R/14 #1+2 2 bgs. of ugly sherds
#3 < 1 little bg. jute + bones
1 little bg. obsidian, painted sherds white-red/orange black-red
bird feet w/ white-red.

306 R/13 #1+2 2 bgs of sherds
#3 < 1 little bg - painted sherds
4 bird feet painted
1 little bag bones, jute

306 R/15 Square 7. 1x1 east 0-20
Can see bones at 40cm
jute, sherds, carbon at 30cm
Sherd layer continues to 60cm
Pit bottom 70cm.
2 large bones came from 70 at Squ. 6
#1 bag sherds, bones, jute, painted #2 Special sherds

306 R/16 Sherds 2 bags
#2 bag especial - jute, bone, painted sherds.

5/26

306 O - D88-13-14

P88-6-124

306 T/6 3 Sherds
T/9 2 Sherds Last Lot
S/9 Few Sherds

S/10 Few Sherds

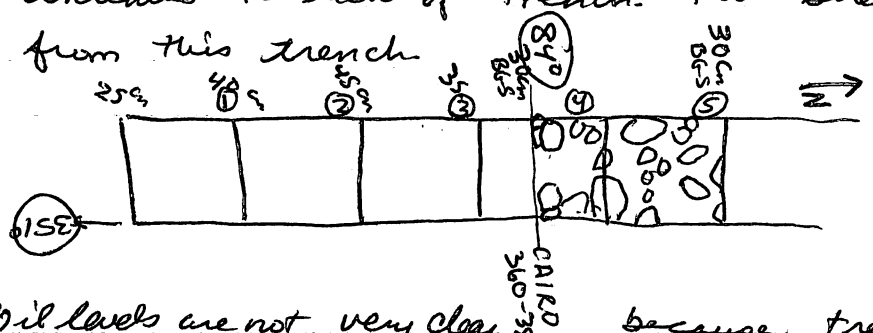
U/1 Few Sherds
U/2 6 Sherds
U/3 Few Sherds
U/4 Squ. 3 0-30cm BGS Few sherds

306 R/16 another bg. Sherds, obsidian, 1 bone fragment. painted sherd + bone.
306 S/10
306 U/4
306 M/16

S/11 Squ 6 Southern 80cm of Squ. 35-55cm BGS going down behind wall named Belgium. to get sherd samples.

306 T PIT NOTES STRUCTURE #15

D88-13-15 Trench is 1x5 meters running N-S. There was little tumble until 360-380 m north of OTW-S. Tumble was removed and wall named CAIRO - Egyptian city - was defined. The wall consists of 2 flat rocks piled on top of each other 25x25cm x7 on western side of trench and one flat 15x20cm x4 round rock on eastern side of trench about 10 cm from eastern Trench wall at 30cm BGS. Tumble north of wall was not removed. Back of wall was not found. Tumble is of various sized river cobbles. Some with yellowish + black flecks. 2 large tumbled rocks measure 30x25cm + 40x15cm. Tumble continues to back of trench. Few sherds were collected from this trench.



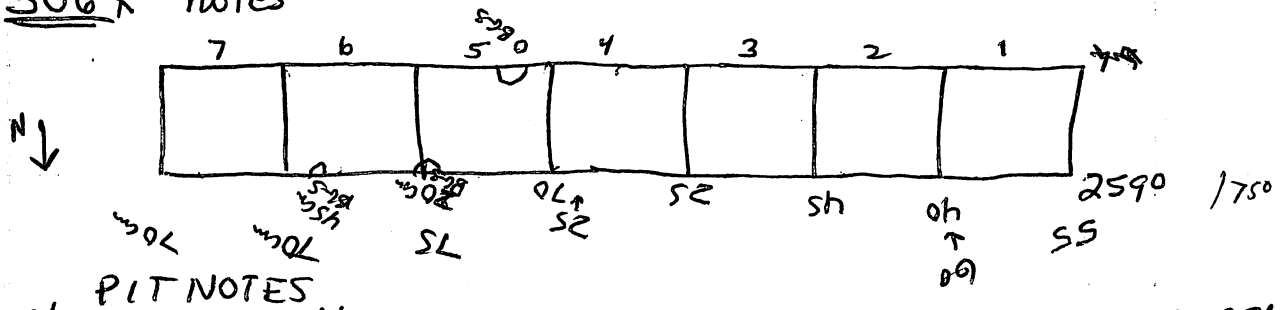
Soil levels are not very clear because trench is shallow.
A - grey-dark brown, hard, rough to touch - few white inclusions, B. lighter brown, softer, no inclusions.

May 27, 88
W 13
P88-8-125

3 bgs. # 3 special * 306 R/17 40-70 cm BGS Squ. 7 Obsidian Bones at 70 cm. Bird head

Taking float sample at 50 cm BGS in middle of trench.

306 R notes



PIT NOTES

* R/18 Square 4 30-50cm to see where sherds start. 2 Sherds

The trench was placed on a long low mound undefined destroyed by tractors probably. Very few rocks in surface. A good surface collection was taken. Mound is approx 7x35m long. There are a few small bushes + crabgrass.

3 Soil changes A: grey-dark-brown, medium rough hard dirt with large white + light brown inclusions. Humus level 0-30. Some slag or pebbles

B: 30-50 lighter brown. finer than A. with lots of jute, Carbon, pebbles, sherds, bones, obsidian, some chunky rocks, almost sandy,

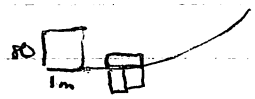
C: 50-75 hard soil level with rust colored soil + lots of small inclusions of white + light brown, grainy.

At 520cm east of OTW-west at 70cm BGS sherds etc. level goes down lower to 70-75. Before it ended at 50cm BGS. Continues east at 75cm BGS.

Dense sherd etc level is from 30-75cm BGS → m 7.

R/19 70-90cm BGS Squ. 7. 1 bag of sherds

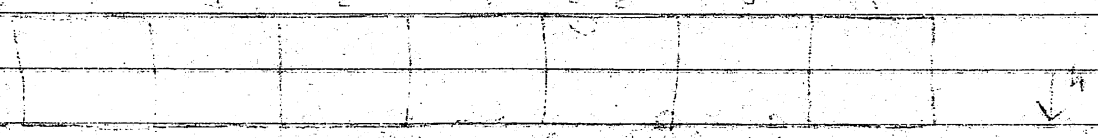
m/17 extending clearing summit from Door 3 1m north + 50cm east



S/12 Squ. 5 55-75 Few sherds, worked stone black.

S/13 Squ. 5 75-95 Sm. bag.

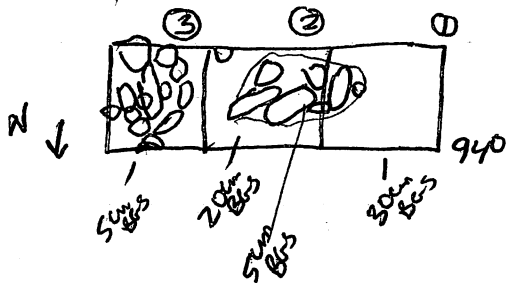
R/20 Squ. 6 70-90



5/27/88
W/13
P88-8-126

306 U. PIT NOTES Structure 174

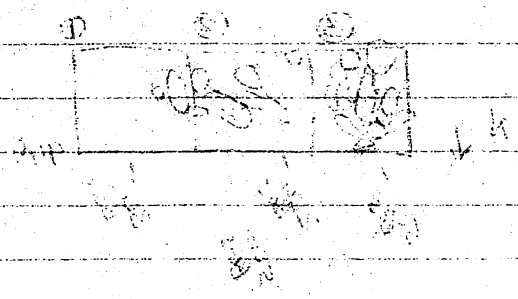
D88-13-16 Pit was placed on this piddly mound of rocks out of curiosity. It is located in playa area. 20cm elevation Pit is 1x3m long. Uncovered a lot of tumble but no walls. Few sherds. Tumble ranges in size mostly large 40x10cm 20x20cm etc. uneven large round river cobbles.



306 F Structure 17 PIT NOTES

Pit was begun 3 meters north of the base of the laja circle. 1x2 meter trench at 35cm BBS. Much plaster was found and few sherds. Some tumble was removed in square 2 - and vandals removed rocks which may have been a wall. Then the pit was turned toward the SE to uncover laja. laja was exposed at a different angle than the trench. The trench was expanded in large units to to west staying 85 cm north of bottom of laja. Rocks were cleared up to summit. 240 south of bottom of laja. Trench continued 320 cm west of S-western corner of meter #2. Trench continued 680 cm east of S-east corner of meter #2.

The final version of the structure is a round mound made of small-medium sized rounded smooth river cobbles - and large flat laja pieces. The N-NE side has a staircase of flat laja and rocks. This staircase is outset from the rest of the mound about 2cm. Underneath the first layer of lajas named DANCING + drawn on the 1:10 plan with large numbers 1-19 are several large round rocks

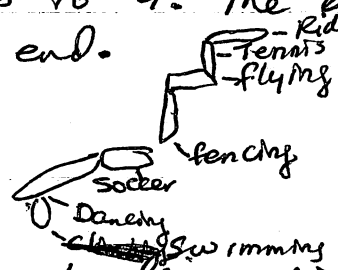


Description 306 F

5/27/88
WJ 13
~~88~~ 8-127

named SWIMMING. They are partly visible between laja 6 + 7 and 5 + 6 and 12 + 13. They could have been an earlier construction or they could be support for the laja. There is evidence of plastering underneath the laja pieces, especially 7, 12, 14 and on the trench wall opposite 7 + 8. Plaster is 10 cm thick. There was also plaster over laja 10 and dirt and then a flat layer of small flat rocks forming a step up to the rock circle designated WJ ⊙ and named SOCCER. Laja pieces are at a slight angle all around the circle. Many of them are broken from vandalism. Average size is 60 x 30 by 4 cm thick. There is one large square rock on trench wall opposite "10" with a "⊙" + a part of a rock left in the trench wall on the west of it. ⊙ is 50 x 35 x 15. They were both part of the step up to the staircase

Soccer consists of 3 flat laja pieces between 13 + 15 placed right above the laja making a flat step. Farther west of here it is constructed of round cobbles and continues to 4. The back of the step is made of thin rocks on end.



goes from 15 to 5. It supports a layer of laja which is the next step FLYING designated with capital letters A through D. These are large flat lajas. C is a large flat gray stone. Step continues west WJ E + F as regular round cobbles.

Next layer is support for RIDING called TENNIS. Tennis is 3 4 pieces of laja placed longwise on end. VI, V, II? RIDING is the next stair III + IV made of flat dense grey rock. Then there are 2 layers high of

566 S
385
280

8
590
445
145

5/27/88
WB
P88-8-128

Description 306/F

medium sized round cobbles. There are 2 more layers farther south. The rocks are placed in dirt.
On the western side of the southern step is a flat piece of laja #4 which is probably the last remaining flat laja which made a flat laja floor on the top of the structure. Plaster visible on the east + west sides of the 2 large rocks on the trench wall opposite laja 9+11 shows that the plaster went over that step. The rest of the cobbles for the rest of the structure are not as neatly placed in rows although some rows are visible.
The staircase get narrower as it reaches the top of the structure.

The structure summit has 10 cm of dirt on it. There is a lot of large rocks and laja being pushed out from the top. It has been badly looted on the summit + on the back. It is out by a fence + a path. 2 very large chunky rocks are on the summit. There was a monument found fall down on the summit.

VIEJO BRISAS DEL VALLE 5/27/88

Photo Log Site 306 -SONYA P88-8-129

The first role of film I used was 98-9-B. We used the (apparently) all 12 fotos so maybe there were no pictures from site 98. Most of my roles are marked P88-8-B etc. then my markings change to 306-8-B etc.

P88-8-B 1,2 306/H Picture taken from east of square of feature SHOE + PANTS.

P88-8-B 3,4 306/C Picture taken from east of Sque. 5 of wall CAT from top view.

P88-8-B 5,6 306/C picture looking east at wall CAT from front.

P88-8-B 7,8 306/E picture from west looking east at tumble.

P88-8-B 9,10 306/F picture of 4 walls. SWIMMING, DANCING, SOCCER, FENCING. From north looking south / front view.

P88-8-B 11,12 306/F from west looking east. tried to get side view of 4 walls and angle of shist. *(These pictures were taken in case there is more vandalism to this mound.)

P88-B-C 1,2 306/G Picture taken from east looking west at wall BILL.

P88-8-C 3,4 306/G Picture taken from north looking south at BILL.

5/17 P88-8-C 5,6 306/K Picture of NE part of structure There is a possible step with a laja, plaster and dirt covered with flat rocks. And of large 1st step rock. Taken from NW looking SE.

P88-8-C 7,8 306/F Picture of northern part of mound. Laja wall named DANCING and another wall of stones. Looking South.

5/27/88

Photo Log cont. P88-8-130

P88-8-C 9,10 306/F Picture looking SW at wall of laja named DANCING at angle + wall of laja on flat shelf named CLIMBING

5/18 P88-8-C 10,11 306/J picture looking west at trench. 3 layers of plaster and wall THOUSAND ISLAND.

P88-8-C 12 306/J Looking w. at THOUSAND ISLAND (lower) and ITALIAN.

P88-8-D 1 306/J THOUSAND ISLAND + ITALIAN cont.

P88-8-D 3,4 306/I Looking east at CAESAR, RUSSIAN, OIL + VINEGAR.

P88-8-D 5-12 306/F PAT took them

P88-8-E 1,2 306/N looking w. at Spiked censer

P88-8-E 9,10 306/M looking north at HOLT

P88-8-E 11,12 306/m looking n. at HOLT close-up.

P88-8-F 1,2 306/m looking w. at plaster layer + HOLT.

P88-8-F 3,4 306/F looking S. at staircase

P88-8-F 5,6 306/F Same

P88-8-F 7,8 306/F 5+6 double exposures. staircase

P88-8-F 9,10 306/F looky SE at staircase

P88-8-F 11,12 306/F east at stair profile

P88-8-G 1 306/K w. at K no walls

P88-8-G 2,3 306/m n. at plaster going over cut blocks. west side

P88-8-G 4,5 306/m " east side

P88-8-G 6,7 306/P Tumble + cut blocks + poss. doorway b/w m+P looking east.

P88-8-G 8,9 306/P looking east on left (north) of cut block plaster going over cut block.

P88-8-G 9+10 306/L looking west at KENYA, ZAMBIA, EGYPT

P88-8-G 11+12 306/L looking east at back of Egypt 15-13D cm BCS

P88-8-G 12 306/L Top view of Egypt.

5/27/88

Photo Log cont. P88-8-131

P88-8-H 1,2 306/M+P b/w 2 cut block areas. showing flat rocks in circle-walls higher up.

P88-8-H 3,4 306/M+P looking north at middle cut block

P88-8-H 5,6 306/N looking west at tumble. Eastern part of trench.

P88-8-H 7,8 306/N looking W. at western part of trench

P88-8-H 9,10 306/N last meter west of trench from above

5/27 P88-8-H 11,12 306/Ø looking N. at trench

P88-8-I 1,2 306/Ø looking W. at wall BANTU

P88-8-I 3,4 306/T looking N at wall CAIRO

306-8-I 5,6 306 R looking at northern wall. Squ. 7 0-70cm B6-3

306-8-I 7,8 306 U looking east at tumble 1x3m no walls

306-8-I 11,12 306 S looking South at NORWAY, BELGIUM, SWEDEN, MONACO DENMARK, GERMANY, HOLLAND

306-8-J 1,2 306 S looking west at SWEDEN

306-8-J 3,4 306 S looking west at GERMANY - DENMARK

306-8-J 5,6 306 S looking South at HOLLAND

306-8-J 7 double exposed

31 may 306-8-J 8,9 306 R looking east at trench

306-8-J 10,11 306 MP looking north at inset area between HORT + Albion

306-8-J 12 306 MP looking north at plaster east of Albion

306-8-K 1 " "

306-8-K 2,3 306 MP summit features

306-8-K 4,5 306 MP summit features

[illegible]

Photo Log Site #306

date 5/13/88 Roll 98B

7 - 306 B view of S of feature Heartbreak measured at 40m

8 - blank

9 - 306 B view of S of feature Heartbreak

10, 11 306 H view of S of feature Shirts

12 "

Mistaking Data Sets

Data Sample [illegible]

7 - [illegible]

8 - [illegible]

9 - [illegible]

10, 11 [illegible]

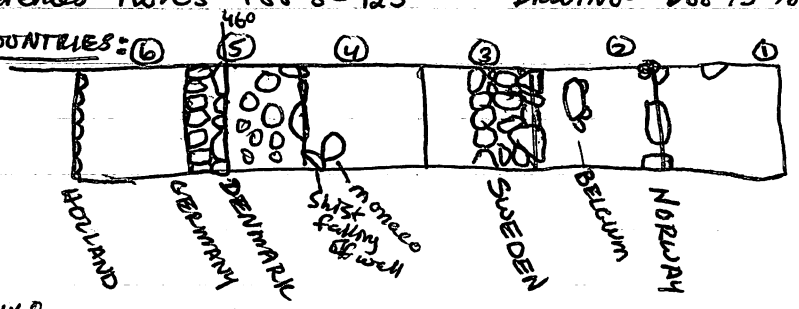
12

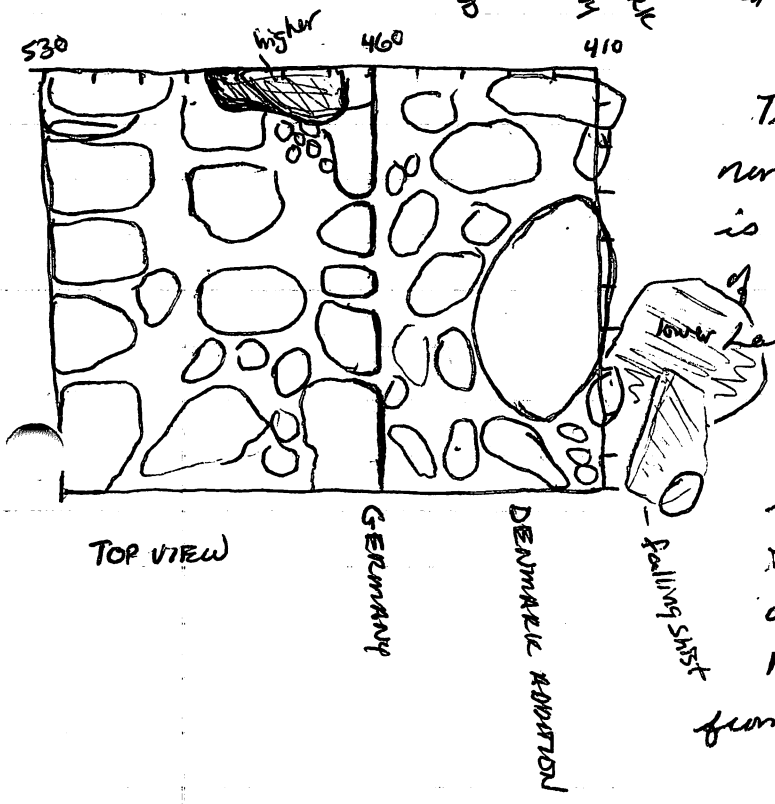
5/30/88
W/13 132
P88-8-

306 S PIT NOTES: STRUCTURE 4

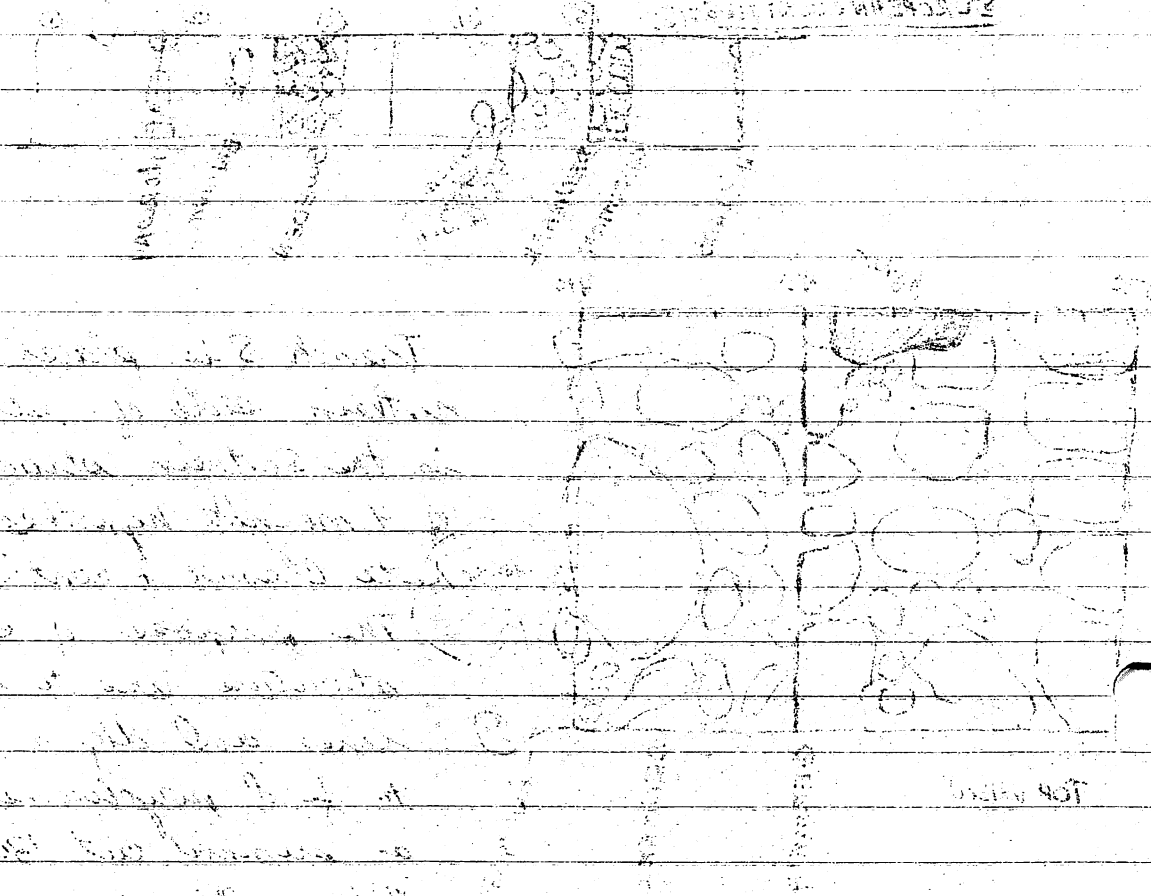
Cross References notes P88-8-123 DRWING- D88-13-18 LAVINIA

EUROPEAN COUNTRIES:





Trench S is placed in middle of northern side of structure #4. It is the Southern structure of a complex of 4 mounds hypothesized to be from Late Classic + continuing to Post-classic. The purpose of excavating this structure was to find good wall lines and dig a summit pit to find polychromes as found in a summit cut 130cm on Stru. 1 Pit L. Pit is approx 3 meters from either side of mound. Trench began 1 m north of basal wall. Trench is 1x6 m. There are 3 soil levels in Squ. 1 with some tumble at 25cm BGS. Nice wall NORWAY begins at 110cm. Consists of one large rock in the middle 57x28x13cm. This rock is flatly placed + could have been a stair. Wall is only 1 rock thick. i.e. 15-38cm BGS. South of this wall line was a layer of small rocks which were removed. BELGIUM is a large flat rock 25x47-6 halway to SWEDEN. It is on the western side of the square. It could have been used as a step up to SWEDEN. Sweden is 85cm wide + is made of mostly medium sized river cobbles w/ some small 6x6. stones used as fill. The northern face is exposed from 15-37cm BGS. but it continues down deeper. with some tumble in front.

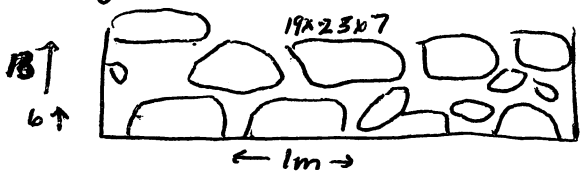


5/30/88
WJB
P88-8-132

PIT-S continued

There are 3 lines of medium stones placed to construct SWEDEN. The top is fairly flat when tumble was removed. The front line of stones is biggest 30x30, then the middle line 30x15 cm, then the back line is 5 medium sized stones 15x15.
The back of S. is 2 courses ~~thick~~ high. The lower course is of medium sized stones as well. Their bottoms are not exposed. Back wall goes from 26-45 cm BGS. 1st course is 13cm thick. Bottom course has 6cm exposed.

Looking north at South end of SWEDEN.



South of Sweden was a layer of flat tumble which continued from the back of Sweden to the front of DENMARK is was 1 layer thick + below it was only dirt. Thus ~~the~~ at the last occupation there was either just dirt between the 2 walls at a continuous level or it was covered with these layer of rocks + some tumble also fell on top of it. The rocks were smooth. They show up in ~~the~~ profile. Some real tumble is evident just before Denmark at 3.60-3.96 0-23 cm BGS. On the S-eastern side of Sqe. 4 is another possible step up named Monoco. with a piece of falling laja over it. It is a large flat rock 27-34 cm BGS 40x28x9 laja goes into wall. Visible part is 30x29x4 cm.
Denmark is a 50cm northern ext. of Germany. It consists of one large rock in the middle 45x23x15cm with a flat front. The other 2 rocks on the west are medium sized.

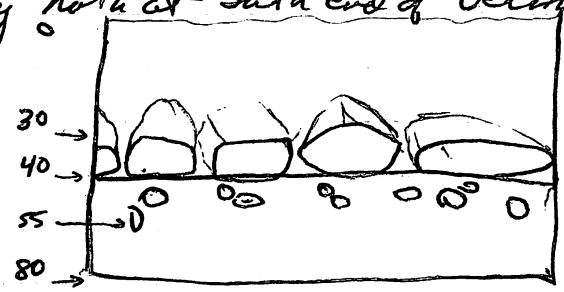
PIT NOTES 806S

5/30/88
WJN
P88-8-137

The rest of Denmark is medium-small rocks fitted in together but not placed in lines. Germany's northern line is a straight clear line even though Denmark meets Germany. It is obvious that Denmark was added onto an already complete wall. Germany has 3 fairly clear lines w/ similar construction as SWEDEN. These 2: Germany + Sweden were probably contemporaneous.

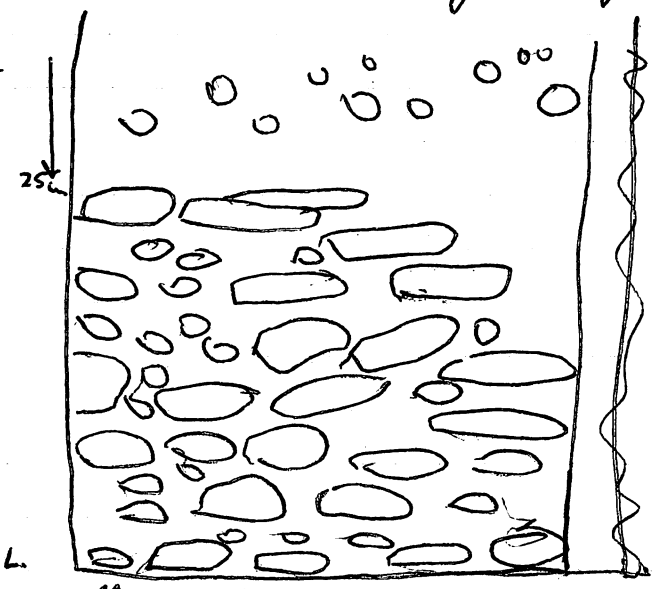
philosophical!!

At 480 there are 3 flat rocks piled upon each other leaning back a little - see profile. The back of Germany has 5 neatly placed almost squarish river cobbles in a row making a flat faced back. Rocks are approx. 16x6x10 cm. Looking north at South end of Germany.

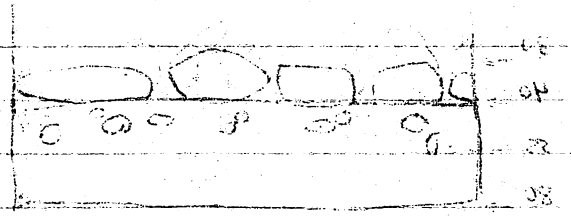


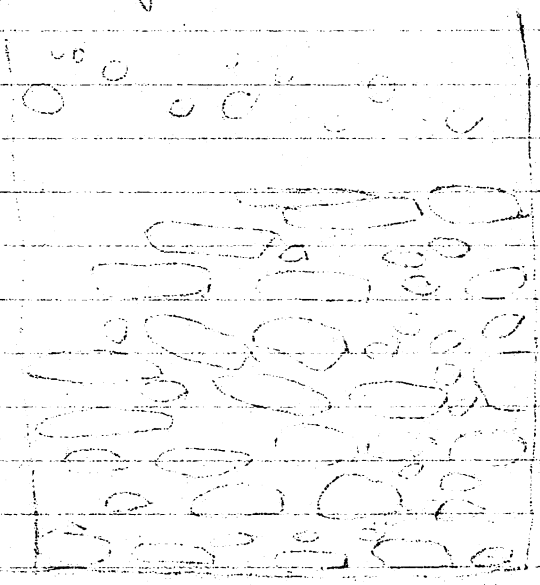
55-80 cm is solid earth

Some tumble continues back toward Holland at 0-30 cm bbs. There is a flat piece of lava at 550-572 32 cm bbs. We cut down to 85 SW corner between Germany + Holland to look for psychromes but only got a few sherds. Holland continues down below base of excavation constructed of layers of flat medium + small rocks with flat north faces. Back of wall not sought after. Similar construction to Egypt 306L.



Some little tumble above wall in dirt.



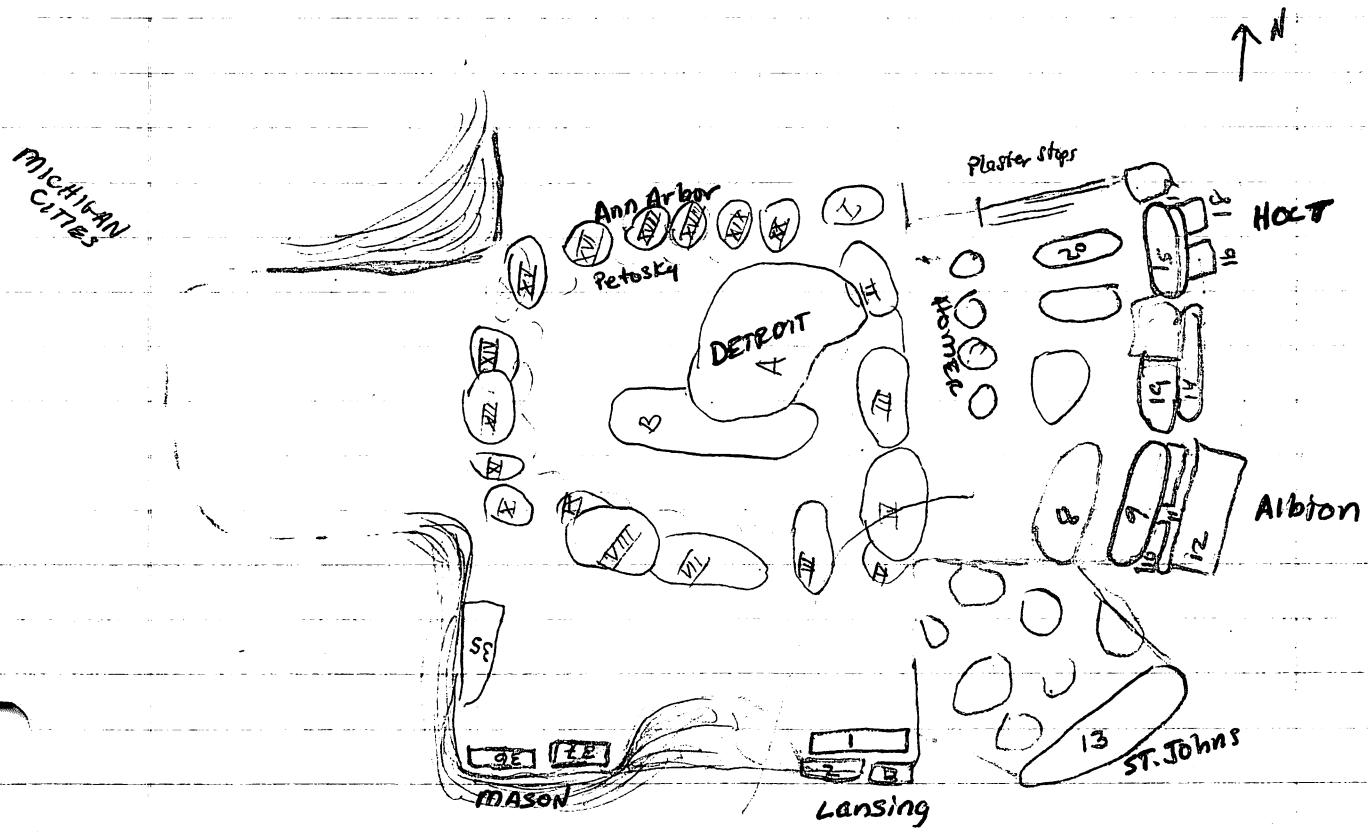


Ed + Pat Urb
1:10 plans of
306 MP + 306 F

Pat Urban has drawing
306 M W trench face 1:20
306 M Small section illustrating plaster between Holt + Albion
306 M western trench wall of original exc. trench up to summit
306 M Block + lintel in original trench 5/30/88 Holt + Albion. W 13

306 MP COG WHEEL STRUCTURE

P88-8-135



NOTES: Procedure of excavation. The first Trench M was begun 3 meters from base of HOLT. Square 1 0-60 cm BGS in SW corner. Few sherds, No rocks. Square 20 exposed several rocks at the Southern part of square at approx 20 cm BGS. They were later removed to excavate deeper to bottom of HOLT. Exposed no more rocks and no more plaster. Squ 3 was extended east from 2 to follow circle of rocks around. There are 3 rocks on the northern part of Squ. at 10 cm BGS which are part of the outermost ring of stones on structure. These 3 stones are placed on top of the plaster levels. Thus presumably they were part of the last version of construction. However the plaster continues farther out beyond them so they did not mark the end of the structure. 3 stones begin 80 cm north of Southern Trench wall of Squ. 3. Plaster definately continues 70 cm South and poss. more. The plaster lines become vague + just look like white flecks from 5-15 cm BGS

306 S Notes cont.

5/31/88

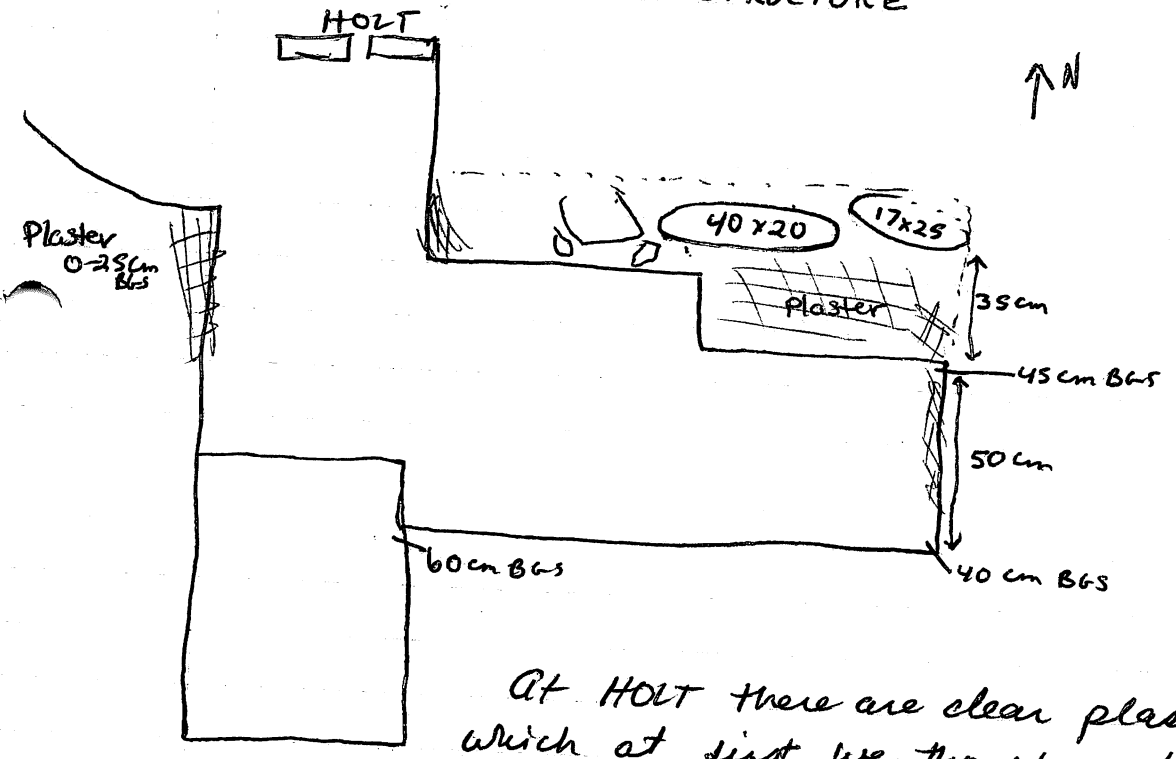
P88-8-136

Compass Readings on walls

~~Eastern~~ trench wall	178°
Norway	268°
Sweden	268°
Germany	268°
Holland	270°

306 R Compass Readings
North wall 75°

306 MP COG WHEEL STRUCTURE

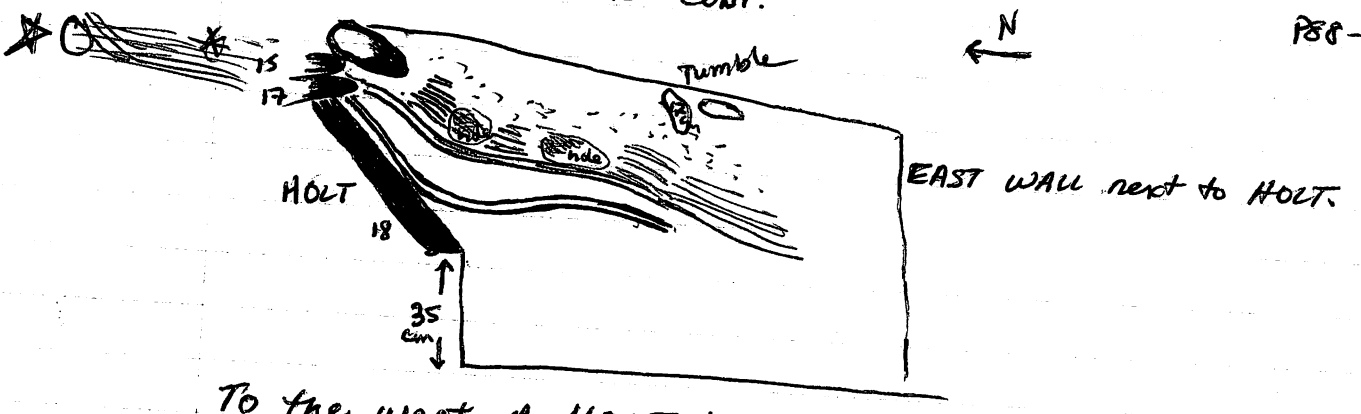


At HOLT there are clear plaster levels which at first we thought went underneath or behind the cut blocks but which now we can see go over the cut blocks. There is one thick plaster level - presumably the first layer which is 5cm away from cut block separated by dirt. This layer is .75cm thick with a thin layer of dirt & then another .75cm layer. Then there is a dirt layer of 4-10cm thick. Then there are many thin layers of plaster close together 17cm thick. I count a total poss. 36 layers There is 17cm of dirt to surface from top layer of plaster

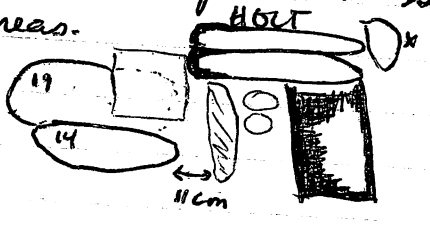
LOG WHEEL STRUCTURE CONT.

9/31/88

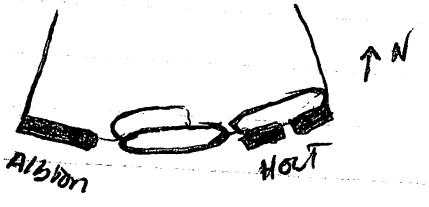
P88-8-137



To the west of HOLT is one long rock set back 5 cm from front of HOLT #14 + behind it is a large round rock #19. Both of these were covered by plaster. These are in the middle of the cog. They could have been later additions since they are not supporting or touching the cut block areas.



But 19+14 do predate the plaster levels. All the rocks above the cut block areas were underneath the plaster but could have been built up at different times. x is on top of the plaster. By the placement of H, it seems that the cogs were not meant to have straight faces. They are curved a bit.



* The second layer of plaster goes between 15 + 17 which means 15 was above the first few layers of plaster. Plaster is visible at the back of the rock.

* Plaster continues back to where HOMER the line of small rocks begins. It appears to curve up over them

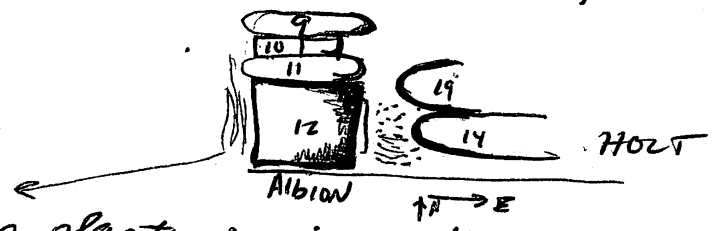
5/31/88

P88-8-138

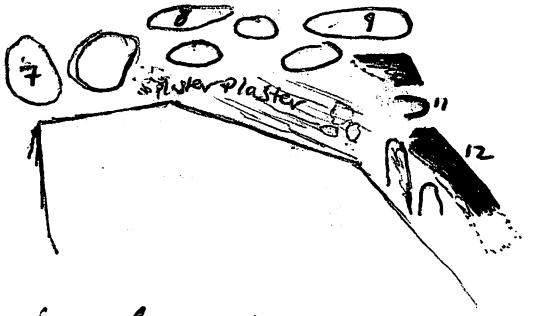
COG WHEEL STRUCTURE Cont.

ALBION is constructed similar to HOLT in that it has 2 visible upright blocks supporting from inside like the one behind the left block on HOLT. See earlier sketch.

There is plaster between 19,14 and the cut block 12 on Albion which might show that the original construction of plaster did go up + down in between each cut block area + 19-14 "fillers" were added later.

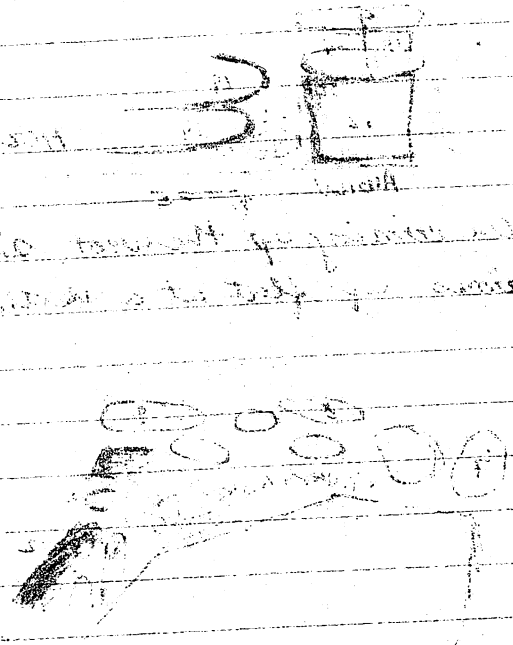


There is plaster coming up the west side of Albion which I think just comes up flat at a vertical angle



Plaster level is above the step created by the dirt + rocks behind #13. There are plaster levels beneath 13 but which go above the rocks behind it. Thus the rocks could have formed a step and then 13 was added later. There had been a long rock like 13 in front of Albion which I think formed a ring around the structure. Pat wasn't convinced but she didn't see it!

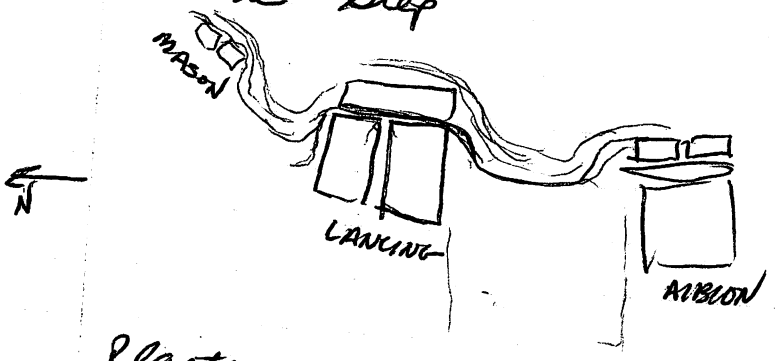
LANSING has a similar construction as HOLT with 2 narrow cut blocks #2 #3 There is plaster behind + below #1 - the stone on top of #2,3.



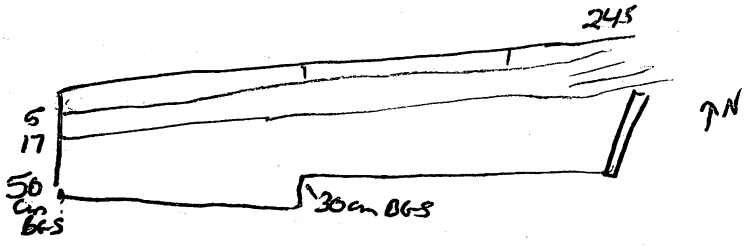
5/31/88

P88-8-139

The plaster on the SE of LANSING shows clear levels going up and over lansing but also dipping over the step



Plaster on northern trench wall of P shows levels going from structure - west 245cm and continues



farther out.

The plaster levels around MASON are very clear. There are at least 30 layers. The first layer to Mason is 5 cm. Then layer that 2 cm then layers until 22 cm west of Mason.

From the NW corner of Mason where the plaster turns east to the corner where the plaster turns to go to the next cog is 100cm.

Plaster corner at NE of cog is very clear - solid plaster lines. That side has not been cleared away to expose cut blocks.

ANN ARBOR The Summit of the structure had a square of rocks as a platform - fence around a monument + pedestal. The top layer of rock is large + flat. The underneath layer is earlier - constructed of smaller round flat rocks which formed a smaller square.

PETROSKY

5/31/88

306 MP COG-WHEEL CONTINUED

P88-8-140

monument pedastool was placed over a vague plaster area which is visible on the north-down 25cm from A-big rock. DETROIT. There is one long lumpy rock B which formed western side of pedastool. The northern support is missing There was no plaster level on top of summit + from the inside of Ann Arbor + Petrosky looking out - there is no visible plaster levels This the very summit may not have been plastered over. The plaster near the pedastool could have just been around the monument - ancient glue?

The outer ring of rock a, b, c, d 80cm SW of ST. JOHNS is on top of the plaster. Presumably continued around structure but plaster continued to slope out underneath rocks.

Pat says: The step of flat rocks + ST. John face the staircase on 306 F. The back NE corner of plaster, she says, faces the space between structure 21 and its northern connector. The significance of this is vague. Minor structure MP 17 + 19 are both in the Central Plaza. There is no clear barrier on the southern side of the plaza.

[illegible]

[illegible]

April 29, 88

Site 300 P88-8-141

Location: Site is located on northern part of Henry Panting's finca, in valley between Cofradia and San Pedro Sula. Site is on road cut on hill near main highway, approximately .4 km east of San Jorge. Site is approximately 250 meters north of the Rio Chamelecón.

Topography: Site 300 is on a hill which overlooks the Panting Vega. There is a 10 meter drop from the Vega to the river. There are many small hills along the road, on the Southern side of the road. On the northern side of the road the hills are bigger and form the boundary of the Valley. There are large hills on the South side of the river as well. The site is about 30 meters above the sugar cane fields. There is a small flat area on the top of the hill but it slopes quite steeply on all sides, especially on the South side. The north side is flatter and gets cut by the road. Site #301 is 50-75 meters to the east. Site #302 is 200 meters to the South-west. Site #313 is 150 meters to the south in the sugar cane fields and palm tree grove.

Resources: The Rio Chamelecón is 250 meters to the South. There were no visible quebradas nearby. The sugar cane field vega would have been prime cultivation area. It is flat and the soil is fertile and rock-free. Lana could be collected from the hills to the north - which are now being deforested. There are some natural rock outcroppings in the hills. The rocks ~~are~~ on the site were mostly rounded river cobbles.

Page 29.B

1988-8-[illegible]

Site 320

Location: Site is located on northern point of Hanny Industry Quarry, in Valley between Cypressline and Sun Valley Roads. Site is on north but on hill near Valley highway approximately. Town east of Sun Tower. Site is approximately 250 meters north of the Pin Commander.

Topography: Site 320 is on a hill which overlooks the Hanny Quarry. There is an Israeli stronghold the way to the north. There are three Israeli soldiers on the hill. The road, on the Southern side of the road. On the northern side of the road the hills are very steep and show the boundary of the hilltop. There also they hills on the South side of the road. The road is about 30 meters above the Sungate Cave Quarry. There is a small flat area on the top of the hill not at Sungate Quarry which is hilly, especially on the North side. The road side is flat and goes up to the road hills. #321 is 50-75 meters to the east. Site #302 is 200 meters to the South. The South most site #312 is 150 meters to the North in the Sungate Cave Quarry and yellow Zone Quarry.

Discussion: The Pin Commander is 250 meters to the South. There were no visible guerillas nearby. The Sungate Cave yield very good finds. Most have been Canaanite sherds. It is flat and the soil is plentiful and workable. Lentils should be collected from the road to the north - soldiers are using cisternal. There are some medium Roman sherds scattered in the hills. The Roman sherds the site under modern Israeli cultivation.

april 29, 88

P88-8 142

Site 300 cont.

Land Use: The hill is ~~use~~ covered in low dry grass and trees. It is not currently used for anything. It is too steep for cattle grazing. The vega to the south is used for Sugar Cane. There are cattle grazing fields on the eastern part of the vega. There is a Palm Tree grove due South of the hill.

Site description: 24 mounds were mapped for site #300. 3 mounds are destroyed. The mounds follow the contours of the hill. The mounds face south, overlooking the vega. Mounds 1, 2, 3, 4, ~~5~~ 24, 5 form a line of structures which face the Vega. They all have more elevation on the south and are at ground level on the north. Mounds 9, 11, 12 have more elevation on the east. Mounds 6, 7, 8 are on a level lower down the hill toward the south from structures 1 through 5. Structures 19, 20, 23 are falling off the road cut. Structures 21 and 22 have also been destroyed by road construction. A fence cuts through the site running east to west parallel with the road north of structures 1-5. Grass is about 15-20 cm high. It is dry and brown. There are trees along the fence but no trees on the mounds. There are few rocks and few sherds on the surface.

Surface Collection: A surface collection was made along the road cut. The sherds went down to about 40 cm BGS. Lot 300/A-1.

Excavations: None

Date: None

Map: P88-9-4.

Remarks: None

Page 2 of 2

Site Sec. Cont. 88-8

Land Use: The land is ~~used~~ zoned as low density open and forest. It is not currently used for anything. It is in the edge of a small opening. The angle of the stream is used for sheep grazing. There are no visible grazing yards on the property of the stream. There is a Kitchen Face quite close north of the site.

Site description: 23 Minerals were mapped for site #800. 3 minerals are distinct. The minerals follow the contours of the hill. The minerals are cutting across the stream. Minerals 1, 2, 3, 4, 5 & form a close of estuarine minerals above the stream. They will have main elevation on the south and are on gravel road in the north. Minerals 9, 11, 12 have more elevation on the north. Minerals 6, 7, 8 are on a lower terrace along the bank. Toward the stream bottom are 1 mineral. Elevations 19, 20, 23 are falling off the hill at a 21 and 22 have quite a lot of gravel on the north. 21 and 22 have quite a lot of gravel. The site summary chart is used provided with the description of elevations 1-5. Water is about 15-20 cm high. It is very dark brown. There are stones along the grass but no stones on the minerals. There are lots of moss and grass growing on the minerals.

Analysis & Collections: A Eurofyte Collection was made along the road cut. The stones were down to about 45 cm BS.

Lot 800/A-1.

Excavations: None

Date: None

Map: 88-2-1.

Comments: None

April 29, 88

P88-8 143

Site 301

Location: Site is located on northern part of Henry Pantings finca, in valley between Cofradia and San Pedro Sula. Site is on road cut on hill near main highway, approximately .45 Km east of San Jorge. Site is approximately 260 meters north of the Río Chamelecón.

Topography: Site 301 is on a hill which overlooks the Panting Vega. There is a 10 meter drop from the vega to the river. There are many small hills along the road. On the northern side of the road the hills climb steeply and form the northern boundary of the valley. A range of hills forms the Southern boundary of the valley South of the river, as well. The site is about 30 meters above the Sugar Cane Vega. The hills slopes steeply around the site. The top of the hill is flatter on the north side near the road. Site #300 is 50-75 meters west. Site #302 is 250 meters South-west. Site #313 is 175 meters South-South-west in the Palm tree grove.

Resources: The Río Chamelecón is 250 meters to the South. There are no quebradas nearby. The Sugar Cane Vega is fertile and flat. Soil is rock-free. Leña can be gathered from northern or Southern hills, which are now being deforested. There are some natural rock outcroppings in the hills. The rocks on the site were mostly rounded river cobbles or natural rough rocks.

Land Use: The hill is covered in low dry grass. There are trees along the fences. It is not currently in use. It is too steep for grazing and the soil is not very fertile. Sugar cane is planted in the vega to the South. There are cattle grazing fields on the eastern part of the vega. There is a palm tree

Site 301

Location: Site is located in northern part of Pueblo Pantanoso Juarez, in Valley Indian Department and Sierra Madre State. Site is on road out in hill which main highway approximately 415 km east of Sierra Verde. Site is approximately 350 meters north of the Rio Chamelecón.

Topography: Site 301 is on a hill which overlooks the Chamelecón Valley. There is a 10 meter drop from the edge to the river. There are many cornfields below along the banks. On the northern side of the hill the hill slant accordingly and from the bottom of the valley. A range of hills forms the southern boundary of the valley south of the river, and well. The site is about 45 meters above the Chamelecón River. The hills enclose strongly around the site. The top of the hill is flatter on the north side near the road. Site #300 is 57-75 meters west. Site #302 is 350 meters southwest. Site #312 is 175 meters south-southwest in the Palma tree grove.

Preservation: The Rio Chamelecón is 250 meters to the south. There are no problems erosion. The Sierra Madre Vega is partially cut from 300 is Acre grass. Roots can be gathered from northern 2 or 3 from hills within one mining department. There are some modern metal artifacts in the water. The house on the site where meeting recorded modern bottles or metal tools nearby.

Land Use: The hill is grassed in dry dry grass. There are trees along the river. It is not currently in use. Farm to sleep for grazing and the soil is not very fertile. Corpses were exhumated in the north the South. There are little growing plants on the western part of the site. There is a plane tree

April 29, 88

P88-8 144

Site 301 cont.

grove due south in the Sugar cane fields.

Site description: 11 mounds were mapped at site #301. Mounds 10, 11 are destroyed. 10 is falling off the road cut. Mounds 1 through 9 form a long thin chain of mounds along the top contours of the hill. They look South over the vega. 9 is located one contour level south. Each mound 1, 2, 4, 3 5 and 6, 7, 8 are connected by 20 cm connectors. A fence cuts through the site South of 10 and 11. And another fence cuts N-S between mounds 5 and 6 and stops at the EW fence. There are few rocks and few sherds.

Surface Collection. Lot 301/A-2 on site on north of road. 301/A-1 on site

Excavations: None

Date: None

Map: P88-8-3

Remarks: None

Site 301 cont.

Place also south on the Sugar Cane field.

Site Description: 11 monuments were mapped at site 301. Monuments 10 11 are identical to 10 as following the north east. Monument 1 through 9 form a long main column of monuments along the top centerline of the mound. They look south to the west. They are oriented on cardinal north. Each monument 1,2,3,5 and 6,7,8 are connected by 20 cm connection. Column starts through the edge south of 10 and 11 and continue along with M-3 between monuments 5 and 6. 4 stays at the end of the column. Monuments 9 and 10 are off the main column.

Surrounding Vegetation: Sugar Cane field on north and south.

Coordinates Datum: [illegible]

Zone: [illegible]

Map: PXX-X-3

Remarks: [illegible]

April 29, 88

Site: 302 site named Ejercisio because we are getting in shape walking these fields. P88-8 143

Location: Panting Farm. Site is located on Southern edge of vega along Río Chameleon between Cofradia and San Pedro Sula. Site is approximately 250 meters South of the main road in the middle of the finca, near the farm house. Access road is approximately .39 km east of San Jorge. Site runs into the Río. and over the cliff.

Topography: Site #302 is on a flat area along the vega. It is South of the farm house. The Sugar cane fields run right up to the site. On the other side of the river is a small flat vega as well, with site #305. There is a small stream bed that runs through the site.

Resources: The site is due north of the Río Chameleon and has a small creek bed running through it. The soil is fertile and rock-free. Lana can be gathered from the hills to the north or south, which are now being deforested. River cobbles are nearby.

Land Use: Site #302 is cattle and horse pasture. It is divided into many little pens with electrical wire fences. Site is in the middle of a vega with Sugar Cane. The eastern part of the vega has 8 cattle pastures. There is a palm tree grove to the north-east.

Site description: 13 mounds were mapped at site #302. 9 were destroyed of which 2 are falling off the cliff toward the river. 1 is about 3 meters tall and 10x20 m wide. 4 is running into the Sugar cane field.

Surface Collections: sherds were found about 2 meters BGS on river cut. Several sherds were found on Mound 1. Lot 302/A-1. Lot 302/A-2 Surface coll. on Mound 1. Lot 302/A-3 from mound 2. 302/A-4 structure 3.

Excavations: None

April 29, 88
P88-8-146

Site 302 Cont.
Date: None
Map: D88-8-13
Remarks: None

[illegible]
[illegible]-8-[illegible]

[illegible]
Date : [illegible]
Map : [illegible]
Resources : [illegible]

April 29, 88
P88-8-147

Site 303 named Mama grande for the emense size of the field it is located in. Location: The field is in the north-west area of Henry Panting's finca. Located .38 Km east of San Jorge. 20m. South of main road. 75 meters west of access road on finca. 223 meters north of river. 300 m. NW of Site #302. W. of Site #300 and 301.

Topography: Site is in plowed Sugar cane field on flat vega along Rio Chamelecon. The field rises slightly on the north-eastern side. The site is at the bottom of the rise in the mid-northern part of field.

Resources: Rio Chamelecon is 223 meters to the south. Soil is fertile and flat and rock free. Lajia can be collected from hills on north of main highway or on South of river. Cobbles come from the river.

Land Use: Sugar Cane fields. Heavy use and plowing. Irrigation system in use.

Site description: 20 x 20 meter area of cobbles in plowed field. I could not make out any definate mounds but the absence of cobbles in the rest of the field seems to confirm presence of destroyed mounds.

Surface Collection: Lot 303/A-1 found several sherds.

Excavations: None

Date: None

Map: None

Remarks: Site is similar to #305 and #313 except we did find sherds here.

Site 303 Mound Group on the Omaha City of the Omaha Indians

Location: The field is located in the northwest area of Thomas Hardin's farm, 34 km east of Sioux City, 300 m of Missouri River, 75 meters west of Omaha Road on Floyd River, 32 km north of Sioux City, 300 m NW of Site 302, Woodbury County, Iowa.

Topography: Site is on planed Sioux Loess land on flat edge along the Floyd River. The field has been cultivated on the North-eastern side. The site is at the bottom of the ridge in the northern portion of field.

Dimensions: The embankment is 253 meters in length. Soil is sandy and flint and bone were found. Site was collected from fields in March, 1939 by a team of people. Little damage from the plow.

Land Use: Cultivated field. Heavy use and plowing. Highway system nearby.

Site description: 30 x 20 meters area of cultivation in planed field. I could not make out any definite mounds but the existence of cultivation in the west of the field seems to confirm a disturbed mound.

Surface Collection: Lot 303A-1 found several sherds.

Excavations: None

Data: None

Report: None

Comments: Site is similar to 302 and 315 except the field had plowed mounds there.

april 29, 88

P88-8-148

Site 304 The name El Viejito is derived from the physique of the owner Francisco Bográn.

Location: Site is on finca of Francisco Bográn across from San Jorge in Río Chamelecón Valley. 200 m south from highway 300 m north of Río. 20m south-east of farm house. Due west 75 meters of site 307. Due north 75 meters of site 308. East 40 meters of site 306 on cooperativa.

Topography:

Site 304 is located SE of the farm house and east of the cattle pens. The site is fairly flat. The mounds have very few, if none, rocks visible on the surface. The mounds make the field look like a rolling golf course. They are covered in short lawn grass. Most of the mounds are low and wide. They were either flattened or were never high. There are about 6 fields more to the south to the river. They have higher grass and bushes and trees. To the north are are hills.

Resources: To the south is the river. There is a quebrada 75 meters to the west and 200 meters to the east on Panting farm. Leña can be gathered from the trees on the finca or in the hills. The soil is fertile. There is a lot of natural rock in the western quebrada.

Land use: Land is a cattle pasture. Didn't see any cultivation on the finca.

Site description: 25 mounds were mapped. 10 mounds were destroyed. All the mounds were between 10-50 cm. No clear wall line, few rocks on the surface. Structure 23 was about 1 meter high with many rocks but had a looters pit and tree growing on it.

Surface Collection: Lot 304/A-1. 1 bag of sherds and obsidian

Excavation: Non

Map: D88-8-14

Date: None

Remarks: None

Site 301: The Mound [illegible] is located upon the property of MATTHEWS Corporation.

Location: Site is on property of Matthews Corporation, approximately [illegible] in the Chamberlain Building, approximately [illegible] north of Rio. [illegible] of upon Mound. The mound [illegible] 307, [illegible]

Topography:

Site 301 is located SE of the Green River and [illegible] the [illegible] point. The site is [illegible] flat. The mound has long [illegible] of mound. Mound [illegible] on the top [illegible]. The mound [illegible] the [illegible] site is [illegible] [illegible]. They are covered [illegible] quite. Most of the mound [illegible] out [illegible]. They [illegible] [illegible] or more [illegible]. There are [illegible] to [illegible] [illegible] to the north to the [illegible]. They have [illegible] and [illegible] and [illegible]. It [illegible] [illegible].

Landscape: To the south is the river. There is a [illegible] 75 meters to the west and 300 meters N the east [illegible] Mound [illegible] can be [illegible] from the [illegible] of the [illegible] [illegible]. The [illegible] is [illegible]. [illegible] land use: [illegible] is a [illegible] pasture. [illegible] [illegible] [illegible] on the [illegible].

Site dimensions: 25 meters [illegible] mapped 10 meters [illegible]. [illegible] 10-30 cm. [illegible] [illegible] [illegible] on the [illegible] [illegible] 23 [illegible] [illegible] with [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].

Surrounding Site Data: Lot 307/A-1. [illegible] and [illegible]

Excavation [illegible]

Map [illegible]

Photo [illegible]

Remarks [illegible]

April 29, 88

P.88-8-149

Site 305. The name La Piña derives from the pineapple plants being cultivated nearby.

Location: site #305 is located on the South side of the Río Chamelecon on Henry Pantings finca in the valley between Cofradia and San Pedro Sula. It is due South of site #302. It is on the vega above the 40 meter wide flood plane. Site is 50 meters South of river. 150 North of where hills rise steeply and form southern boundary of valley. 250 meters South-west of site #313.

Topography: Site #305 is an a vega on South side of river. Ground is flat. To the south are hills.

Resources: Río Chamelecon for water and hills have Leña. Soil is fertile and rock-free. Cobbles in river.

Land Use: The field the site is in has several hundred pineapple plants but the rest of the vega has tall cultivated Sacate.

Site description: 20 x 20 area of destroyed mounds with cobbles. No elevation. No sherds. Heavily plowed and cultivated.

Surface Collection: None

Excavations: none

Date: None

Map: None

Remarks: There is no definite proof that this is a site. It is similar to site #313. We have decided to describe them and consider them sites until further investigation.

Site 305: The Mounds do Pedro, adjacent from the pineapple plantation being an intensive archaeology location with #305 as located on the South side of the R.O. Cimmaron on Hunting Property part of the Malloy Cimmaron Subdivision and Tobacco Farm. It is also South of site #304. It is on the upper plane the 70 meter wide flood plain. Site is 30 meters South of Mound 150 feet of where Mills Mac stopped and from Southern Hunting Property of Malloy. 300 meters South-West of site #313.

Topography: Site #305 is on a slope on South side of river ground is flat. To the south are hills.

Vegetation: Big Cimmaron and Small Hills Mass Lotus. Soil is pebble and hard pan. Cattles in area.

Land use: The grade the site is in was cultivated pineapple plants but the rest of the area has not been cultivated.

Site description: 30 x 30 area of charcoal, ceramic with stones. No structure. No artifacts. Heavily plowed and cultivated.

Surface Collection: None

Excavation: None

Date: None

Map: None

Remarks: There is no diagnostic pottery that is in a section in site #313. We have decided to describe them and consider them as the same pottery. Sherd type.

April 29, 88

Viejo Brisas del Valle

P88-8-150

Site 306 The name ~~Cooperativa~~ derived from the fact that it is near Brisas de Valle ~~a Cooperative~~ on Cooperativa run by 30 families.

Location: Cooperative farm directly South of 24th of April. Directly west of Bogran farm. South of 400 m. highway to San Pedro. 300 meters north of river.

Topography: Main site is on rolling ~~hills~~ fields about 10 meters above the flood plain. The flood plain makes a thin strip of land between river and fields. On east of site are small hills, ground drops into quebrada about 7 meters deep. North-east has small hills as well. On the other side of those is another quebrada which borders Bogran's property. The hills on the west have lots of natural rock outcroppings. The quebrada on the east has a lot of large rocks. Whole field area slopes South. Uneven fields with low dry grass and weeds. Trees are along fences. There are some trees on the structures in the main area. ~~River is~~ Mountains across the river and on the north of 24th of April are 600 meters away.

Resources: Quebradas, river, hills and fields. Soil is fertile. Hills are wooded.

Land use: Cooperative run by 30 families who live in 24th of April. Several families live on the north ~~[illegible]~~ edge of property near the main road and run and small restaurant. Fields are mostly cattle pasture. Cooperative has corn, tomatoes, pineapple, bananas and other vegetables growing on North-west of property. There is a man made pond north of the site.

Vegetation: 306/A-2,3,4 scattered patches of crab grass and weeds chopped by cattle. Occasional thorny bushes. Few scattered trees about 3-4 meters. Edges of fields have large trees and barbed wire fences. 306/A-5, A-6

Sept. 29, 58
FSS-8

Site 302 The name Kooperative derived from the fact that it is a cooperative run by 30 families.
Location: Cooperative farm directly South of NE of [illegible]. Directly west of Bagram farm, South of highway to Jalalabad. 500 meters north of river.
Topography: Plain site, no noticeable features about 10 meters above the flood plain. The flood plain makes a terrain pattern of level bottom and fields. On east of site are small hills, general [illegible] and gradients about [illegible] degrees. Northeast has similar hills as well. On the other side of these an another graveyard which marks Bagram's property. The hills on the west have lots of material [illegible]. The graveyard on the east has a lot of large rocks. White [illegible] are always south. Irrigated fields with [illegible] grain and melons. There are also farms. There are some trees on the [illegible] of the main area. [illegible] trees across the river and on the north of [illegible] and 600 meters away.
Remarks: [illegible], fields and [illegible] [illegible]. [illegible] was [illegible].
Local [illegible]: Cooperative run by 30 families [illegible] [illegible]. Several families live in the north edge of property, near the main road and [illegible] [illegible]. Fields are mostly [illegible]. Cooperative has corn, tomatoes, [illegible] and other vegetables, growing on north-west of property. There is a [illegible] north of the site.
Vegetation: [illegible] patterns of [illegible] grass and weeds [illegible]. [illegible] [illegible]. [illegible] [illegible] [illegible]. [illegible] and [illegible] [illegible] [illegible].

April 29, 88

P88-8-151

Site 306 cont.

dense crab grass and pricker & bushes. Recently macheted 40-60 cm high. Uneven ground. Very few trees. No shade. Fields to east of A-5 have waist high grass, weeds, and bushes. Dry ground. Can see palm trees and large trees that are along the quebrada on east.

Site description. 186 structures were mapped. The site covers an 8 field area - ≈1/2 Km². There are 4 main groupings of mounds, 1) 306/A-2, 2) Structures 1,2,3,4, 3) 306/A-4, and 4) 306/A-5, A-6. Many of the mounds are long rectangles about 80 cm high. There are several square structure over 1 meter in 306/A-5. There are many flat destroyed structures with rocks and sherds. River cobbles are of varying sizes. There's lots of shist on mounds in 306/A-2. 1 or 2 possible cut blocks. Some natural angular rocks probably from hills. Few visible wall lines. There are many looters pits in 306/A-5. There are many depressed areas with faced walls and a mound forming a kite shape.

Destruction caused by looting, trees, fences, cow paths, erosion, and dirt road.

Surface Collection 306/A-1, A-2, A-3, A-4, A-5, A-6, A-7, A-8, A-9, A-10. Lots of thick coarse sherds, no decoration, Some red, orange + white slip, many manos, metates. Lots of Obsidian + 1 Obsidian core. Lots of handles and feet + post-classic bird feet. Jute. 1 figurine fragment head, 1 stamp. Few rims. Most sherds from western fields. Few sherds in eastern fields.

Excavation: See excavation notes for Site 306.

Map: P88-8-4

Date: Post-Classic - Late classic and

Remarks: None

April 29, 88

Site 307 The name La Culebra Peligrosa derived P88-8-152
from the 8" diameter 2 meter long snake we saw on the site.
Location: site # 307 is located in the ~~south-eastern~~ South-western
corner of the north-eastern field on Francisco Bogran's
finca. It is directly across from San Jorge in the Rio
Chamelecón Valley between Cofradia and San Pedro
Sula. The site is 75 meters south of the highway
and 50 meters west of the eastern dirt access road.
It is 50 meters east of site # 304 and the farm house. It is appriximately
400 meters north of the Chamelecón.
Topography: The field is flat but the fields toward
the river are hilly and have lots of trees and high
grass. Grass is low around the site and there
are trees along the fence. There is a large hill 20 meters
to the north-west
Resources: Rio Chamelecon is to the south and a
quebrada is 200 meters to the west on the border
between the Cooperativa and Bogran's finca. Fields
are fertile and soil is good. Lanas can be gethered
from the hills around site or on the edges of valley. There
are no trees on the hill to the north-west.
Land use: Land is used for cattle-grazing.
Site description: 4 mounds were mapped. 2 are
destroyed and 2 are about 30 cm and disturbed.
Structures 1 and 2 are connected. Structure 3 is under
the fence. Some rocks. Few sherds.
Surface Collection: Lot 307/A-1 few sherds and a broken
mano.
Excavation: None
Map: D88-8-9
Date: None
Remarks: None

Apr 15, 87

Site 307 The area in Santa Teresa Springs adjacent to the Alameda from the Guadalupe River south to approx. the intersection of Alameda and Site 307 is located on the [illegible] [illegible] of the redevelopment plan in Francisco Aguirre Jr. It is currently occupied by Sam Jose Jr. High, the Alameda Valley Lutheran Church and Sam Pedro Park. The site is 23 acres south of the Alameda and 10 acres north of the Alameda plus a 2 acre parcel. It is 30 acres east of Site 307. It is approximately 400 meters north of the Alameda.

Topography: The land is flat but the Guadalupe River meanders and there are lots of trees and high grass. Please see the aerial photo and topo map. Also see the photos.

Hydrology: The Alameda is in the Guadalupe watershed. Its 100 meters is the most in the floodplain. The Guadalupe and Bayard's have Public Use Permits and are open. Lands can be petitioned from the Public Trust Commission or Department of Water Resources for Public Use.

Land Use: Land is used for cattle-grazing.

Site Physiography: 4 mounds make up approx. 2 acres distributed and 2 are about 30 cm and distributed. Alternative 1 and 2 are located 3 alternatives 3 is in the lower Santa Teresa Springs.

Surface Utilities: Lot 307/4-1 has telephone and electricity.

Inventory:

Hydro:

Port:

Alameda:

april 29, 88
D88-8-153

Site 308 The name Mateo derived from the gringo who found the site.

Location: Site #308 is located in the north-east corner of the 2nd field south of #304, on Bograns finca across from San Jorge in the Chamelecon Valle between Choloma and San Pedro Sula. The site is 150 meters south of the highway, 200+ meters from the river, 75 meters east of the quebrada and 100 meters south-west of site #307.

Topography: Rolling fields of vegetation and trees.

Resources: Rio Chamelecon to the south and quebrada to the west. Leña in the fields. Soil is fertile.

Land use: Cattle grazing pasture.

Site description: 2 mounds with a connector. Mounds are 20 cm high and disturbed. Few rocks, some on summit

Surface Collection: Lot 308/A-1 a few sherds and lots of obsidian flakes and blade pieces from along the access road leading north to site #304.

Excavation None

Map: D88-8-8

Date: None

Remarks: None

Site 308 The House Muster discovered from the Spring
which found the site.

Location: Site 308 is located in the north-east corner of the trail park (T3N, R3E) on Sugarloaf above Stanley. Lure Tree was the Cleanwater in the Salmon Challenge and Idaho State. The site is in 150 meters distance of the Lupinus 300+-meters from the Nelson 75 meters east of the quadrants and 100 meters Southwest of site 30.

Topography: Rolling hills of sagebrush and grass.

Description: 170 chalcedony in the Ambrosia and Lupinus in the west. Lithics on the hills. Soil is fertile. Lithics mostly 300 Ma. Spring water.

Site dimensions: 2 meters wide with a concentration 11 meters long. 30 meters and distributed. Too far to measure.

Surface Collection: Lot 308A-10 Lower Ambrosia and lots of Ambrosia stems and basic pieces from today the lower Nelson Road Crossing to site 308.

Excavation:

Other:

Dates:

Comments:

April 26, 88
W/#12

Site: 309 The name ~~Mala Suerte~~ Sitio Distinto derived from the fact that we won't excavate here. P.88-8-154

Location: Sr. Cuaterie Galdames' Farm. Located in Valley between Cofradia and San Pedro Sula. Site is on Vega between Rio Chamelecon and main paved road. Vega is on north side of river. Site is 250 m South of main road. 150m South of the big hill with writing on it.

Topography: The site is located on a ~~flat~~ field that has slight fluctuations. The ~~level~~ Field ~~is~~ ends in a cliff which drops off approximately 4 meters ~~down~~ down to the level of the Rio Chamelecon. The vaga is fairly flat in general along the river. There are about 8 fields to the west to the end of the vaga. 1 field worth of space to the end of vaga to the east. To the north is one large hill and across the road there are higher hills. Across the river to the South there are small mountains as well.

Resources. The Rio Chamelecón is directly to the South. - site runs into and over the cliff. River runs all year long. There is a dry quebrada 50 meters to the North which probably drained around the "big hill with writing on it." The fields would have been good for cultivation but much of the soil near the river is light and sandy. There are a few natural rock outcroppings on the east and west sides of the vega but otherwise the ~~and~~ soil is rock free. Lava ~~could~~ could have been collected from the hills - but they are now quite deforested.

Land Use: Primarily cattle grazing pastures for dairy cows. There is a cocoa palm grove with several hundred palm trees. In the shade of the grove they are mass-producing coffee seedlings. There were thousands of bags filled with dirt with one seedling in each bag. They probably sell them because there were none planted on the property.

[illegible]

[illegible] been collected from the Indian-Hunt Map
[illegible]

Land Use: Primarily [illegible] grazing pastures for [illegible]
There is a [illegible] farm [illegible] with [illegible]
[illegible]. In the [illegible] of the farms are [illegible]
[illegible] meadows. There were [illegible] of [illegible] with
[illegible] are [illegible] in each [illegible]. They probably [illegible]
[illegible] there were [illegible] [illegible] on the property.

April 29, 88
P88-8-155

Site 309 cont.

Site Description: ~~Eleven~~ Seven definite structures were recorded at site 309. There were destroyed structures of which two were falling off the Southern Cliff toward the river. Structures 1, 2, 3, and 4 formed the main unit, a square, and were long rectangular mounds about 2-4 meters high. There was dense brush + vegetation and several small trees which made the mounds look higher than they actually were. Structures 6, 7, 11 were about 20-40cm high. Grass was about knee high crab grass. There were a medium number of rocks on 6, 7, 11, 8, 9, 10. Construction stones are river cobbles of various sizes. Structures 1, 2, 3, 4 have places on their sides where they are covered with rocks. There are visible line and there are areas where there are large rocks on top. All mounds are in good condition. 1, 2, 3, 4 are protected by their shrubbery. Structures 5, 12 are half-way off the cliff.

Surface Collection: none

Excavation: None

Date: none

Map: D88-8-10

Remarks: none

Site 3CM 604.

Site Description: Square depicts structures were recorded at site 3CM. These were determined structures by which the were placing of the Southern Cliff House the house. Structures 1, 2, and 3 formed the house wall in alignment and were along the Cliff House measured about 3-4 meters long. These were three distinct horizontal alignments and seemed about 11 were rubble made the foundation. Cliff houses that actually were alternates of 7, 11 were about 20 meters high. There also were about five high cliff houses. There were a maximum number of rooms on 6, 7, 11, 15. Construction above the main building of rooms were stone. Mortars 1, 2, 3, 4 were plaster. Cliff houses are located in the Mesa Verde National Park. Their are various ruins and houses are located in Mesa Verde National Park. All materials are copyrighted in future. 1, 2, 3, 4 are protected by Mesa Verde National Park. Cliff House 5, 6 are protected by the cliff.

Surface Collection: None.

Excavation: [illegible]

Artifacts: [illegible]

Dating: [illegible]

Recommendations: [illegible]

April 29, 88

P88-8-156

Site 310 The name Galdames derived from the owner's name.

Location on western part of Cuaterie Galdame's finca South of the farm house. Located in the Chameleon Valley between Coyradia and San Pedro Sula. Site is 100 meters South of road and 200 meters north of river. 75 meters east of a quebrada which runs along the west side of the property.

Topography: Flat fields 5 meters above the flood plain. Field has low dry grass and trees along fences.

Resources: ~~Cattle grazing pasture~~ River to the south and quebrada to the west. Hills on South of river and north of road have lava. There are cobbles in the quebrada and river.

Land-use: Dairy Cattle grazing pasture. There is a palm tree grove to the south-east and a coffee seedling nursery.

Site description: There are 8 vague destroyed mounds along a rise in the field.

Surface Collection: None

Excavation: None

Date: None

map: none

Remarks: This is a questionable site and not worth mapping.

Sept 1978

Sept. 310 The [illegible] Parliamentary [illegible]

The [illegible]

Location: On [illegible] part of Customs Parliament.

Purpose: Study of the future needs, located on the [illegible] building [illegible] Graduate and [illegible] Studies. Seats to 100 members plus staff and [illegible] meeting rooms. To [illegible] [illegible] & a [illegible] [illegible] [illegible] the [illegible]

Ownership: Each [illegible] should have [illegible] [illegible] ~~[illegible]~~ [illegible] [illegible] of the [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Legal: [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Study [illegible]: [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Supporting [illegible]: None

Questions: None

Issues: None

Comments: This is a [illegible] [illegible] [illegible]

[illegible]

April 29, 88

P88-8-157

Site 311 The name Sacate was derived from the high grass on the site.

Location: Eastern part of Cuaterie Galdame's finca in Chamelecon Valley between Cofradia and San Pedro Sula. Site is 100 meters South of the highway, 100 m. South-west of site #312, 150 meter north of Rio Chamelecon, and 75 meters north-east of site #309.

Topography: Site located a the thrust of a hill which extends from the hills on the north of the road. The site is surrounded the west and South by a dry quebrada.

Resources: Quebrada and Rio Chamelecon. Lava in hills north of road and South of river.

Land use: Cattle pasture.

Site description: 7 mounds were maped. They are in high grass so the edges were vague. They had some elevation and a medium number of river cobbles. The mounds were in an oval along the edge of the hill.

Surface Collection: 310/A-1 2 sherds were collected South across the quebrada where there are a few destroyed structures but the grass is lower.

Excavation: None

Date: none
Map: D88-8-11
Remarks: none

April 29, 88

Site #312 The name Inclinado derived from the location of the site on the southern slope of a hill. P88-8-158

Location: Site #312 is located on the north-east corner of Cuaterie Galdame's finca. It is 20 meters south of the highway, 300 meters north of the river, 75 meters north-east of site #311, and 250 meters north-east of site #309.

Topography: Site is located on the contours of a hill which overlooks the flat vega by the river.

Resources: Quebrada to the east and Río Chamelecón to the South. Hills for Laña to the north.

Land Use: Cattle-grazing pasture. Short-tough grass.

Site description: 13 mounds were mapped of which 4 were destroyed. The mounds are 10-50 cm high. Site is on 3 different levels on the hill sloping South.

Surface Collection: None.

Excavations: none

Map P88-8-12

Date: None

Remarks: none

Site #12 The Mesa Indian Cemetery Site

The location of the site in the Cambodian Lake of Italy.

Location: Site #12 is located in the North-East Corner of Cambodia Lake. It is approx. 17 to 20 meters above of the highway, 300 meters North of the bridge, 23 meters North-West of Site #9 and 450 meters North-West of Site #9.

Topographic Data: located on the crest of a hill which overlooks the lake by the river.

Resources: Obsidian in the east and the Cambodian to the South. Italian products - wine.

Site Use: Cultic - praying place, burial place.

Site Dimensions: 13 meters in diameter of a circle of stones or stones. The circle area 10-30 cm high. Also in 3 different circles on the hill adjacent small.

Surface Cover: None.

Excavation:

Time:

Dates:

Recorder:

April 29, 88
P88-8-160

Site 313: The name La Palma was derived from its location in and around a palm tree grove.
Location: Site 313 is located in eastern third of Henry Panting's Vega, in valley between Cofradia and San Pedro Sula, approximately 4 km east of San Jorge on main highway.
Topography: Flat vega inbetween Rio Chamelecon and highway. Field has slight rises.
Resources: Rio Chamelecon is 75 meters to the South. Soil is fertile and rock-free. Leña can be gathered in hills on north and south.
Land Use: much of the site is in a palm tree grove in the middle of a plowed sugar cane field. To the SW ~~are~~ is a small field of pineapples. On the eastern side of the vega are 8 cattle grazing fields. Land is heavily used and irrigated.
Site description: 40x40 meter area of palm trees has few rocks scattered on the ground in knee high grass. No definate mounds. There are large (30x30) areas of scattered river cobbles and gravel and sand in the plowed sugar cane field. There are piles of larger cobbles which have been gathered from the field and placed along the edge of the palm grove. One large area of scattered cobbles is along a rise in the field ~~east~~ of the palm grove. There are also 3 small (10x10 meter) areas of scattered cobbles near the top of the river cliff about 130 meters south-east of the palm grove.
Surface Collection: None
Excavation: None
Date: none
Map: None
Remarks: We have no definite proof that this is a site but chose to call it so for the time being.

Site 34: The Adams Indians were designed from an interview in and proposed to produce three areas.

Location: Site 34 is located in Southern Nevada at Henderson, Nevada, in Valley between Clark County and San Pedro Sulfur approximately 4 km east of Sun City in Arizona Mountains.

Topography: Flat very undeveloped. Site Characteristics and Surrounding Field has slight noise.

Resources: Site characteristics in 75 meters to the South. Site is flat and medium-grain. Artifacts can be found in Table on north and South.

Land Use: - Most of the area is a prehistoric Pueblo in the middle of a planned suburban land. To the 30 ~~[illegible]~~ is a small pueblo of prehistoric. In the [illegible] right of the ridge are 7 [illegible] pueblos located in heavily wooded [illegible].

Site description: 70x70 meters area of prehistoric [illegible] conducted on the ground in three [illegible]. No diagnostic artifacts. There are [illegible] of [illegible] and Navajo Cracks and pottery and [illegible] in the pueblo surface are [illegible]. There are [illegible] of Navajo [illegible] which have been [illegible] from the [illegible] and [illegible] above the edge of the Pueblo [illegible]. One large area of [illegible] [illegible] along in area in the [illegible] of the pueblo [illegible]. There are also 3 small (10x10 meters) areas of [illegible] [illegible] area the top of the [illegible] [illegible] about 150 meters South-eastern the pueblo [illegible].

Sampling Site Plan: None

Excavation: None

Dates: [illegible]

Map: None

Comments: We have no diagnostic pottery. Most [illegible] is a [illegible] and [illegible] [illegible] for the [illegible] [illegible].

Kilometer Distances along highway of sites and farms in Chamelecon valley between San Pedro + Cofradia.

NELLIE DUARTE	-2 - .1 K
narrow spaces along river up to hill below nellie's property area not covered	
GALDAMES	.9
[redacted] stopped survey	2.2
Site 309	1.4
space unwalked fields (2), river cut	
PANTING, HENRY	2.6 - 5.5
Site 302	4.5
Site 303	4.8
BOGRA[redacted], Francisco	5.5 - 6.1
San Jorge	
24d de Abril	
Site 304	6.1
Site 306	6.5
COOPERATIVA	6.1 - 7.0
BRISAS DEL VALLE	7.0 - 7.4
space of cornfield	
river crossing	8.6
COFRADIA	
NACO	23.5

300
301
302
303

304

306
307
308

MAPS 300's

300	B88-9-4		Panting
301	B88-8-3		Panting
302	D88-8-13		Panting
303	NO MAP		Panting
304	D88-8-14	25x	Bográn
305	NO MAP		Panting
306	D88-8-4		Cooperativa
307	D88-8-9	4x	Bográn
308	D88-8-8	2x	Bográn
309	D88-8-10	12x	Galdames
310	NO MAP		Galdames
311	D88-8-11	7x	Galdames
312	D88-8-12	13x	Galdames
313	NO MAP		Panting

186
51
47
121
305 mounds

300-23 304-25 309-12
301-11 305-0 310-8
302-13 306-186 311-8
303-0 307-4 312-13
308-2 313-0

From April 4 to April 28 I survey approximately 10 km² of the valley along the Río Chamelecon from Brisas del Valle toward Colonia Chamelecon (on the way to San Pedro Sula.

~~On March 11 from the walked~~ I surveyed 5 fincas and found 13 sites. The northern most finca belonged to Nellie Duartes. ~~property was the~~ We did not find any site. On Beatrice Galdames finca there are ~~4~~ sites. Site #309 contains 12 mounds; (30x6) large rectangular mounds; ~~one and~~ 8 other smaller mounds, and 5 ~~of~~ destroyed mounds. Site #310 contains 8 badly destroyed mounds. Site #311 contains 8 mounds in bad condition and ~~located~~ covered in high grass. Site #312 has 13 small mounds, 3 of which are destroyed. ~~On~~ There are 6 sites on Henry Ponting's finca. Site #300 ~~has~~ and #301 are on road cuts along the main highway. They have 23 and 11 mounds respectively. Site #302 near the river has 13 mounds, one of which is over 3 meters, and 8 of which are destroyed. Site 303 is a ~~2~~ 30x30 meter area of ~~stones~~ river cobbles and sherds in a plowed sugar cane field. ~~Site~~ #313 is a possible destroyed site in the other south side of the Chamelecon and is ~~Sugar cane fields~~ and ~~in~~ around a Palm Tree grove. No sherds were found. ~~On~~ There are 3 sites on Francisco Bograin's farm. Site 307 has 4 small mounds and site 308 has 2 small mounds connected. Site 304 has 25 low mounds, many of which are destroyed. There is ~~one~~ 1 large site on the Campesino Cooperative across from 24th of April. There are 186 mounds which cover about 10 cattle grazing fields. The site is Post-classic based on extensive ~~shard~~ surface collections including obsidian, sherds, post-classic bird feet, and manos and metates. Other than site 300 where sherds were found in the road cut, not many sherds were surface collected.

Site #305 is on similar to site #313. No sherds found.

I plan to begin test excavating on May 9.

[illegible]

List of Trench Wall Orientations
Taken by Brunton + compass

306 B	- wall Heartache	270°
	trench	185 W of N
306C	- wall CAT	347° W of N
	trench	65° W of N
306 D	wall ORO	70° "
	Plata	72 "
	trench	355 "
	jumbled rocks	80°
306 H	trench	92°

[illegible]

Structures mapped

18
19
174
17
16
13
14
12
20
21
23
24

guijines

7/2/76

Structures

1	35	69	103	137	171
2	36	70	104	138	172
3	37	71	105	139	173
4	38	72	106	140	174
5	39	73	107	141	175 - D
6	40	74	108	142	176
7	41	75	109	143	177 destroyed, roots 300/Ha
8	42	76	110	144	178 A "
9	43	77	111	145	179 B "
10	44	78	112	146	180 C "
11	45	79	113	147	181 E "
12	46	80	114	148	182 faced wall
13	47	81	115	149	183 "
14	48	82	116	150	184 "
15	49	83	117	151	185 "
16	50	84	118	152	186 structure on faced wall (X)
17	51	85	119	153	
18	52	86	120	154	
19	53	87	121	155	
20	54	88	122	156	
21	55	89	123	157	
22	56	90	124	158	
23	57	91	125	159	
24	58	92	126	160	
25	59	93	127	161	
26	60	94	128	162	
27	61	95	129	163	
28	62	96 may not exist destroyed	130	164	
29	63	97	131	165	
30	64	98	132	166	
31	65	99	133	167	
32	66	100	134	168	
33	67	101	135	169	
34	68	102	136	170	

Cross-Reference
List of Drawings of Trenches
Site 306

10 marne
13 Lavinia

306 B D88-8-5 w wall
306 C D88-8-6 A-B n. wall
D D88-8-7 e wall
E D88-10-19 n. wall
F - Pat + ED 1:10 W. trench profiles D88-10-21
G D88-10-20 w. wall
H D88-10-18 Plan of Shore, Parts, Shirt
I
J } D88-13-12 South wall
K D88-13-10 north wall
L D88-13-13 N wall
M - Pat + ED 1:10 + 4 Profiles, D88-8-15 artistic drawing R. Intels
N D88-13-17 n. wall
O D88-13-14 south-east wall
P See M
Q no drawing
R D88-13-19 S wall of trench
S D88-13-18 w trench wall
T D88-13-15 W. wall
U S. wall profile D88-13-16

Site

Site 306, with 184 structures ~~and~~ is located ~~across~~ on a ~~for~~ Cooperativa ~~east~~ north of the Río Chamelecón ~~near~~ and south of 24th of April.* ~~It~~ The site ~~was~~ named ~~Antigua~~ Viejo Brisas del Valle because it is located ~~1/8 of a mile~~ due east of the ~~modern~~ current town of Brisas del Valle. The site lies in the ~~this~~ narrow valley ~~formed by~~ along the Río Chamelecón ~~before~~ between Brisas del Valle and the town of Chamelecón on the way to San Pedro Sula. The valley is the main passageway from the Naco Valley to the Sula Plain. Site 306 was excavated from 9 May, 1988 to 31 May, 1988 by a crew of 12 men from the Cooperative and Cofradia. A total of 20 trenches were initiated into 17 structures, comprising a test of 17 % of all undisturbed structures. 2 ~~other~~ structures were excavated sufficiently to provide minimal plan data while the remainder were proved only on one side. The goals of excavation here were to ~~find~~ determine ~~examine~~ basic architectural ~~sto~~ techniques and to compare them to ~~other known sites in~~ the Naco Valley, the Sula Plain, and other known sites with similar features; ~~to gather a sample of sherds~~ for dating purposes; and to see if sequent occupation ~~occurred~~ is evident. The secondary purpose was to find a sample of sherds to compare stylistic changes with those of the Sula Plain and the Naco Valley.

The eastern part of the site is located on Francisco Bogran's property.

[redacted]

to gather a sherd sample

Structure

Structure 11: Structure 11, located in the north-eastern field of the site, was proved via 1 N-S trench 306 B designed to locate and date terminal architecture and to gather a sherd sample. This structure was chosen for testing ~~because it~~ as a representative of long rectangular structures without indentations or projections. It was well defined and ~~had~~ ~~good~~ well preserved. It ~~was~~ located with several other long rectangular mounds in parallel lines. It has a height of 120 cm. Investigations here involved a crew of 2 men over a period of ~~[illegible]~~ 4 days. In all, 1 side of final construction was exposed.

Simple Probe

Excavations exposed the north terminal basal facing of structure 11 which stood to a preserved height of 40 cm and was oriented 270°. This unit was built of large river cobbles of uneven sizes and shapes. It was 3 courses high with the ~~second~~ third course set 14 cm south of the face of the wall. The wall rose above ~~was phoulsum~~ an ~~dust~~ earth matrix. Excavation continued 10 cm below the base of the wall and revealed no evidence of earlier occupation. Artifacts associated with the final phase of Structure 11's use indicate a Post-classic date for this occupation.

[illegible]

Structure

Structure: 123: Structure 123, located in the field due east of the main plaza was proved via 1 E-W trench 306 C, designed to locate and date terminal architecture and to gather a sherd sample for comparative use. This structure was chosen as a representative of long multi-level rectangular structures with indentations. It was in decent condition with few rocks on the surface. It formed the eastern boundary of a secondary plaza east of the main plaza. Investigations here involved a crew of 2 men over a period of 4 days. In all, 1 side of final construction was exposed.

Simple Probe

Excavations exposed the western terminal basal facing of structure 123 which stood to a preserved height of 10 cm and was oriented 352°. This unit was built of 4 medium sized flat rocks placed on 70 cm of ~~soil~~ on earth matrix.* There is a layer of sherds from 35-42 cm below the wall revealing earlier occupation in the form of dispersed artifacts deposits. Artifacts associated with the final phase of structure 123's use indicate a Post-Classic date for this occupation.

* This wall appears to be the western wall of a small construction on this level of the mound. The wall was one course this and there was little rumble. The SW corner was exposed.

Structure

Structure: 127: Structure 127, located in the far south-eastern field from the main plaza, was proved via one N-S trench, 306 D designed to locate and date terminal architecture and to gather a sherd sample for comparative use. This structure was chosen because of its location ~~for~~ 75m South-east from the main plaza and its rectangular shape with 1m height. It is representative of small clusters of mounds scattered in fields around the main plaza. Investigations here involved a crew of 2 men over a period of 4 days. In all, 1 side of final construction was exposed.

Simple Prove

Excavations exposed the southern terminal basal facing of Structure 127 which stood to a preserved height of 30 cm and was oriented 70°. This unit was built of several large round river cobbles, 2 courses high with the ~~back~~ upper course placed 22 cm back from the southern face of the wall. This unit was set on an ~~[illegible]~~ ~~[illegible]~~ earth matrix and rose 25 cm above the ~~trench bottom~~ base of excavation. Digging below the base of the wall revealed no earlier occupation.* → A second line of 4 medium sized cobbles was found 245 cm South of the previous wall at 35-50 cm below the level of the upper wall. It ~~was~~ one course thick and did not join with any other walls. It may have been the outlines of a terrace. There was no tumble around or behind it. Artifacts associated with the final phase of Str. 127's use indicate a post-classic date for this occupation.

It's orientation is 72°.

There was a possible "corner rock", large and placed at a 45° angle to the wall. It had a large flat rock below it as well. It may have cut a corner to an upper terrace which extended further east and was only partly uncovered.

Structure

Structure : 105 : Structure 105, located in the field due east of the main plaza, was proved via 1 east-west trench 306 E designed to locate and date terminal architecture and gather a sherd sample for comparative use. This structure was chosen as a representative of three square ~~structures~~ mounds with substantial height located on the eastern side of the site. It was 2.5m high. It had a large looters hole on the eastern side of the mound. Investigations here involved a crew of 2 men over a period of 4 days. In all, only 1 side of final construction was exposed. Due to time restrictions, excavations had to be terminated before a basal wall was found. The trench extended 6 meters up the western side of the structure. Trench walls were oriented at 92°. There was substantial large tumble of rounded river cobbles and a fair number of sherds. No conclusions on architecture can be reached.

Structure

Structure: 17: Structure 17, located on the southern part of the main plaza, was probed via 1 trench, 306F designed to locate and date terminal architecture. This structure was chosen because it had a stone monument on the top of it, lying face down, and because it contained many large flat laja pieces. Excavations were designed to determine the shape and the use of the structure. Investigations here involved a crew of 2 men over a period of 7 days. In all, the northern half of the final construction of the structure was exposed.

Structure

Structure: 22: Structure 22, located just north-east of the main plaza, was probed via 1 N-S trench, 306 G, designed to locate and date terminal architecture. This structure was chosen for testing because it was built into a natural ridge which ~~encircles the~~ forms the northern border of the main plaza. The west side of the structure ~~had approximately~~ was approximately 50 cm high and the back of the structure had no elevation. There was a back wall line visible from the surface which excavations were aimed at exposing. Investigations here involved a crew of 2 men over a period of 4 days. In all, a segment of the eastern back wall of the final construction was exposed.

Simple Probe

Excavations exposed the western terminal facing of ~~the~~ structure 22 which stood to a preserved height of 20 cm and was oriented 138°. This unit was built of 6 large narrow river cobbles placed on end horizontally. Average size of cobbles was 40 x 20 x 10cm. The cobbles were set in an earth matrix and rose above an earth surface. Digging 60 cm below the wall revealed no evidence of earlier occupation. Artifacts associated with the final phase of Structure 22's use indicate a post-classic date for this occupation.

[illegible]

[illegible]

[illegible]

Structure

Structure : 136 : Structure 136, located in the north of the north-eastern field of the main plaza, was proved via 1 E-W trench 306 H to locate and date terminal architecture. This structure was chosen as a representative of long rectangular structures around a depression. ~~There were two long~~ This was one of two rectangular structures parallel to each other with a depression between the two ~~m~~ structures. Excavations were partly to decipher use of space between the two structures. Mound was approximately 60 cm on the west and 40 cm on the east. Investigations here involved a crew of 2 men over a period of 3 days. In all, one side of the final construction was exposed.

Simple Proves

Excavations exposed the western terminal basal facing of structure 136 which stood to a preserved height of 10 cm and was oriented 349°. This unit was built of 3 large flat rocks 30x40 cm forming a corner. There were rumble and a lot of small rocks associated with this wall. It was one course deep in an earth matrix and rose above an earth surface. a lot of small cobbles were located inside the corner. Digging below the base of this wall revealed no earlier occupation. Two other features were exposed. There were 2 large flat rocks at 10-20 cm BGS, slightly lower than the main wall. They ~~f~~ may have been a terrace edge. The second feature was one large rock ~~found~~ slightly lower, again, which may have formed a step up to the terrace. Artifacts associated w/ the final phase of structure 136's use

indicate a post-classic date of occupation

8A

Structure

structure : 21 : structure 21, located between the main plaza and a secondary plaza to the east, was proved via 2 trenches 306 I and 306 J, designed to locate and date terminal architecture. This structure was chosen as a representative of long rectangular structures and as the main structure in the plaza. The structure has a connector to the north. The structure is badly disturbed on the surface with many exposed rocks and several medium sized trees. Investigations here involved a crew of 4 men over a period of 8 days. In all, 2 sides of final construction were exposed.

Simple Probes

Excavations exposed the east and west terminal basal facings of structure 21. Trench 306 I exposed 3 walls on the west side of the mound and 306 J exposed 2 walls on the east side of the mound. The western 290 cm of the trench has very little tumble and two clear soil levels. ~~The first wall is a good line of 4 medium paired rocks averaging 20 cm. They are laid flat but don't form a straight line for a facing.~~ The first wall is located from 310 to 350 cm east of the original west trench wall and stood to a preserved height of 28 cm and was oriented 179°. The wall is well defined and may have been the western facing of a terrace. It has a lower level of rocks further west and then a good layer of 3 large round flat rocks 20x30 cm directly east at 5 cm higher. There are a few large flat rocks between this and the bottom of the next wall east

which may have been a terrace flooring. There was a layer of plaster 4 cm thick ~~under the~~ between the 2 ~~stones~~ flat rocks in the SW corner of the wall. Plaster line was also visible at 30 cm BGS on the northern ~~wall~~ trench wall at 30 cm BGS just west of the wall at the same ~~height~~ level. The next wall east is located from 412 to 436 cm east of the Original western Trench wall. It ~~stood~~ to a preserved height of 16 cm and was oriented 188°. This unit was built of 2 very large rocks with a 40 cm space in between. One rock was on either side of the meter trench and both were placed on an angle on end. The top of the rocks were leaning west. The next wall was located from 474 cm to 570 cm east of the Original western trench wall. It ~~stood~~ to a preserved height of approximately 50 cm although the eastern ~~wall~~ back of the wall is not clearly defined. It has ~~a~~ earth and ~~a~~ cobble fill. It is oriented 184°. Due east of this wall, a 1x1 m summit cut was made to reveal previous construction. Much tumble of various sized rounded river cobbles was removed with a soil matrix and very few sherds and obsidian. The cut revealed ~~a~~ 3 rings of plaster around the 4 walls of the meter at 70 cm, 73 & 75 cm BGS respectively. The levels are not evenly spaced. ~~and~~ At places they ~~are~~ converge and at other places they are separated by 4 cm of earth. The western wall of the summit ~~p~~ cut exposed ~~to~~ a clump of bajareque in the middle of the eastern side of the last wall. It ~~is~~ located at 20 cm BGS on the top of the wall, ~~this~~ and was 22 cm across.

The bajareque has carbon and plaster flecks inclusions and had a hornet nest near it. From the eastern side of the summit cut to 892 cm from the original western trench wall is large tumble from 0-40cm BGS with some plaster flecks and segments exposed on the trench walls.
The next wall was located from 894cm to 918cm from the original western trench wall. It stood to a preserved height of 15cm and was oriented 179°. It is vague and jumbled with different sized rocks oriented in different directions. There was a thin layer of plaster exposed just west of this wall, 40cm long by .5cm thick. The next wall was located from 954cm to 970cm from the original western trench wall. It stood to a height of 8cm and was 1 course thick, oriented 177°. It was a good line of 4 medium sized round river cobbles averaging 20x20cm. They were laid flat but not in a perfectly straight line. There was very little tumble further east in the trench. From 988cm to 1106cm from the original western trench wall there are three segments of plaster which were cut by the excavation but which could have been one long plaster level. It is at a slant going up the structure. Plaster segments were constructed of many thin layers of plaster. There is some jute mixed in with the plaster. The plaster was located on an earth matrix with earth covering it. There was little tumble in association with the plaster.

8D

Artifacts associated with the final phase of structure 21's use indicate a post-classic date for this occupation.

Non-Structure

Operation 306K: Operation 306K was a 720cm NW-SE by 1m NE-SW pit dug into the natural rise mapped at #182 which formed the western boundary of the main plaza within Site 306. The pit began in the plaza near the bottom of the ridge and continued NW over the rise. The purpose of this probe was to determine if the ridge was in fact natural and if it had any evidence of occupation or use, and it was placed in this particular area because there didn't ~~seem~~ appear to be a structure there. Investigations in Operation 306K involved a crew of 2 men for 5 days.

Operation 306K revealed a dense concentration of organic and artifactual debris 10 cm thick from 7cm to 17cm ~~BGS~~ Below the current ground surface. which extended from 3m to 532cm west of the original east trench wall. Concentration included large number of sherds, censer fragments and handles, ceramic pottery handles, and obsidian. Preliminary analyses of artifacts associated with this feature point to its use in the post classic period. There was very ~~little~~ few rocks in the trench although in the eastern most meter unit a layer of large chunky natural rocks were exposed at 40cm BGS. There are 2 clear soil levels.

Structure

Structure : 1 : structure 1, located in the western part of the field west of the main plaza, was proved via 1 EW trench 306 L, designed to locate and date terminal ~~and previous architecture~~ architecture and evidence of possible Late Classic occupation. This structure was chosen ~~because it was~~ as a representative of 4 rectangular mounds in a square located in a seperate unit from the main site area. This was the tallest of the 4 mounds, with a height of 1.5-2m. The pit was placed in the plaza formed by the 4 mound and went up the northern part of the eastern long side of the rectangular mound. Investigations here involved a crew of 2 men over a period of 10 days. In all, 1 side of final construction was exposed.

Simple Prove

There are 3 very clear soil levels ~~from the~~ 0-200cm from the OETW. Soil Samples were taken

Tumble begins at 207cm from the OETW and continues to the basal wall. from 15 to 40 cms

Excavations exposed the east terminal basal facing of structure 1 which was located 334cm to 362 cm from the OETW, stood to a preserved height of 17 cm and was oriented 340°. This wall is well defined with 3 fully exposed rocks and 1 partly exposed rock. They ~~were~~ were medium sized round river cobbles with an average size of 27x30x12cm. The ~~stones~~ cobbles were set in an earth matrix and rose above a earth and/or plaster surface. Digging below the base of the wall revealed plaster flecks from just below the wall down 25cm, that is, from 35 to 60cm BGS. Some small tumble continued from this wall to the next. The next wall was located from 508cm to 566cm from the OETW. It was preserved to a height of 55cm and was oriented 344°. This unit was built of 1 large flat but unevenly shaped ~~50~~ cobble extending back 52cm with medium sized cobbles 4 courses thick scattered around the wall area. The top of the wall formed a kind of

platform or step up to the last wall. The eastern summit wall from 576 cm to 620 cm from the OETW stood to a preserved height on the eastern side of 33 Cm and was oriented 344°. A 1x1m summit cut was excavated down the back of this wall to 135 cm BGS. The back of the wall continued below this level. This wall is constructed of medium and small ~~long~~ rounded rectangular shaped cobbles placed in courses with small rocks used as fill between the layers. The back of the wall is very well constructed and formed a smooth inside facing although the rocks are of varying sizes. The soil is sandy, fine, and light. A good number of sherds were collected from the entire trench. The summit cut revealed polychromes from the Late-Classic Period. Further analyses ~~is needed~~ pending. Artifacts associated with the final phase of Structure 1's use indicate a post-classic date for this occupation while earlier phases of settlement here fall within the Late-Classic period.

Structure

Structure : 86 : Structure 86, located 50m South in the field south of the main plaza, was proved via 1 trench 306 N designed to locate and date terminal architecture. This structure was chosen as a representative of small rectangular structures located in a separate complex from the main plaza. It was in decent condition with a height of approximately 60 cm. Investigations here involved a crew of 2 men over a period of 7 days. In all, 1 side of final construction was exposed.

Simple Probe

Excavations exposed the eastern side of structure 86. No walls were identified but there was a lot of large tumble - rounded and chunky rocks from 330 cm to 750 cm from OETW. Soil level A has no tumble. Soil level B from 10-80 cm BGS has scattered and dense tumble and earth. B is very hard soil, gravely and rocky with many colored inclusions - white, light brown and very rough. Soil level A had scattered flecks of plaster. No apparent order was evident to the placing of the rocks. There was some areas of ashy and carbon soil from 0-10 cm BGS near the summit of the mound. Soil samples were taken.

In the first meter unit, a complete spiked censer was found upside down in the SE corner at 17 cm BGS, 0-23 cm from the Southern wall and 13 to 35 cm from the eastern wall. A 10 cm in diameter round stone ball was found in association with the spiked censer at the same level and 10 cm NW. A soil sample was taken of the soil inside the censer. Many fragments of 2 other spiked censers were found within 20 cm to the South

Few sherds found within this trench

Structure

Structure 54: Structure 54, located in the field South-west of the main plaza, was proved via 1 trench 306 Ø designed to locate and date terminal architecture. This structure was chosen because it was built on a natural ridge around a depression with 3 structures around the South^ern side of the depression. Investigations here involved a crew of 2 men over a period of 7 days. In all, 1 side of final constuction was exposed.

Simple Prove

Excavations exposed the South terminal basal facing of structure 54 which stood to a preserved height of 24 Cm and was located from 560 cm to 630 cm north of the OSTW. This wall is constructed of 2' courses thick and 3 lines wide of medium and small cobbles placed flat in an earth matrix. This is the only wall exposed in the trench and seems to be the only wall on the ridge. Tumble was cleared 120 cm South of the wall and 110 cm north of the wall. North of the wall a sherd layer was uncovered at approximately 25-35 cm BGS. The wall is visible from the surface and continues 4 meters SEast and 6m NW. It may be a thick retaining wall. No evidence of occupation was exposed from the part of the trench begun in the depression although sherd, obsidian, and bone samples were gathers from the first 2 meters of the trench. Excavation was continued down to a layer of chunky natural rocks at 60 cm BGS.

Artifacts associated with the final phase of Structure 54's use indicate a post-classic date for this occupation.

Structure

Structure :164 : Structure 164 located in Field 306A/8 due north of the main plaza, was probed via 1 trench 306R, designed to locate + date terminal architecture. This ~~structure~~ mound was chosen because it was a long undefined rise which had an excellent surface collection. The field has been heavily plowed and disturbed. Investigations here involved a crew of 2 men over a period of 5 days. In all, the western side of the mound was exposed.

Simple Probe

Excavations exposed the western side of the mound but no walls were exposed. There were ~~one~~ very few rocks exposed at different levels of the trench. There were many sherds from the top 20cm level along the trench. ~~and~~ From approximately 320 cm to 710 cm from the OWTW, from 0 – 70± cm BAS there was a dense concentration of sherds, figurine frags, post classic bird feet, jute, bone, carbon, and obsidian in ~~a different~~ clear levels of soil. This may have been a midden in the middle of this mound. Some of the sherds have white slip with orange or red painted geometric designs which exhibit typical post-classic characteristics. There was no evidence of architecture. A float sample was taken. The southern trench wall was oriented 239°.

(15) A

Structure

Structure: 4: Structure 4, located on the western part of the field due west of the main plaza, was probed via 1 trench 306 S designed to locate + date terminal architecture. This structure was chosen because it is the ~~one~~ Southern ~~in~~ structure of the unit of 4 structures which form a ~~so~~ ~~pa~~ square on the western part of the site. It was a rectangular structure 80cm high. ~~with~~ ~~Bas~~ There are no apparent looters holes although the ~~structure~~ field has been plowed right up to the edges of the structure. There are few visible surface rocks. Unit was placed in the middle of the northern wall facing the plaza 5m from the summit. Investigations here involved a crew of 2 men over a period of 5 days. In all, 1 side of final construction was exposed.

Simple Probe

Excavations ~~revealed that Structure 4~~ exposed the northern ~~Stru~~ terminal basal facing of structure 4 which stood to a preserved height of 19 cm and was oriented 268°. It went from ~~75~~ 96 cm to 125cm from the DNTW. Tumble extends 1m at + 25cm BGS and there are 3 soil levels before the wall. The first wall, Norway, consists of one large rock 57x28x13 cm placed flatly in the middle of the trench and a ~~pa~~ rock partly exposed on either side of the trench. The center rock may have been a step. The wall is 1 course high from 15 to 38 cm BGS. Behind this wall a layer of small rocks was removed and exposed an earth surface, BELGIUM is a feature of a large flat rock 25x17x6 halfway to the next wall. It is on the western side of the trench. It could have been used as a step up to the next wall. ~~Sweden~~ is located from

188 cm to 276 cm from the ONTW. and is oriented 268°. It rises 20 cm above an earth surface and rock. It is constructed of medium sized river cobbles with some small cobbles 6x6 cm. used as space fillers. The northern face is exposed from 15 to 37 cm BGS. but it continues down deeper with some tumble in front. The top view of the wall shows 3 lines of medium sized cobbles placed flat and close together. The wall is sturdy + well constructed. ~~Two~~ Northern lines of cobbles average 30x30 cm, the middle line average 30x15 cm, and the south line is 5 medium cobbles averaged 15x15 cm. The back of SWEDEN is 2 courses high from 26-45 cm BGS. The lower course is of medium sized cobbles as well but their bottoms are not exposed entirely. The first course is 13 cm thick and the ~~Ba~~ second course has 6 cm exposed. South of SWEDEN toward the next wall was a layer of flat tumbled small to medium sized cobbles which continued to the front of DENMARK. The layer was removed and an earth surface was exposed. Some real tumble was removed from on top of this ~~Ab~~ cobble layer and in front of DENMARK from 360 to 390 cm from the ONTW from 0-23 cm BGS. On the south-eastern side of the trench from in front of DENMARK was another possible step up, MONOCO. It was a large flat river cobble ~~23~~ 40x28x9 cm from 27 to 34 cm BGS with a piece of falling laja over it in the ~~Pro~~ trench wall. The visible part of the laja is 30x29x4 cm. DENMARK goes from 400 - 450 cm from the ONTW and is oriented 268°. It ~~appears to~~ was a later expansion of the wall behind it, GERMANY. DENMARK consists of one large rock 45x23+15 in the middle of the trench with a flat front making the north facing of the wall. There are 2

medium sized rocks on the western side. The rest of DENMARK is medium to small cobbles fitted together but not placed in lines. GERMANY's northern face which meets DENMARK but is 5 cm higher, is a straight clear line. DENMARK was added on to Germany after it was already completed. G. has 3 fairly clear lines of cobbles visible from the top view in a similar construction as SWEDEN. G + S, thus were probably contemporaneous while Denmark was added later. On the SW corner of Germany are 3 ~~to~~ cobbles placed on top of each other but falling back toward the south. The back of Germany has 5 neatly placed ~~also~~ squarish cobbles 16x16x10 cm in a row making a flat facing at the back of the wall. There is a shallow layer of small rocks under these 5 rocks. ~~Below~~ Excavations below this from 55-80 cm BGS exposed solid earth. Some tumbles continues back toward the last exposed wall, HOLLAND. 0-30 cm BGS. ~~from~~ There is a flat piece of laja exposed in the western trench wall at ~~cm~~ cm BGS 34-38 from 545 – 564 cm. A cut was made from 534 to 586 cm from the ONTW down to 84 cm BGS to look for earlier shard levels. ~~The back of the trench~~ The trench ends at the front of HOLLAND which begins at 24 cm BGS and extends below the ~~to~~ base of excavation and is oriented 270°. It is constructed of layers of flat medium + small cobbles with flat north faces. It had similar construction to the summit wall of 306L. There is a little tumble in the top 24 cm of ~~the~~ earth above the ~~wall~~ HOLLAND

¶ Artifacts associated with the final phase of Structure 4's use indicate a Post Classic date for this occupation while earlier phases of settlement here may fall within the Late-Classic period.

Structure

Structure 15: Structure 15, located just NW of the ridge around the north west sides of the main plaza, was proved via trench 306 T, designed to locate + date terminal architecture. This structure was chosen for testing because it was a small and fairly square structure ~~and it was thought it may~~ near the main plaza and was approximately 70 cm high. Investigations here included a crew of 2 men over a period of 3 days. In all, one side of final construction was exposed.

Simple Probe

Excavations exposed the South terminal base facing of structure 15 which stood to a preserved height of 16 cm and was oriented 84°. Tumble from 360 to 380 cm from OSTW was removed to define the wall, CAIRO. The wall consisted of 2 flat ~~rock~~ cobbles, piled on top of each other 25x25x7 cm on the western side of the trench and one flat round cobble 20x5x4 cm on the eastern side of the trench 10 cm from the eastern trench wall at 30 cm BGS.* Tumble north of the wall facing was not removed and the back of the wall was not defined. Tumble was of various sized cobbles including 2 large cobbles 30x25 cm and 40x15 cm with yellow + black ~~inclusions~~ flecks. Trench had few sherds. Soil levels were not very clear because the trench was shallow.* CAIRO was set in an earth matrix ~~and~~ above an earth surface. Digging 10 cm below the base of the wall revealed no evidence of earlier occupation. Artifacts associated w/ the final phase of structure 15's use indicate a Post-Classic date for this occupation.

Non-Structure

Operation 306 U: Operation 306 U was a 1m N-S by 350 cm E-W pit dug in the western side of the ~~stru~~ feature mapped as #174 ~~within~~ in the western part of the main plaza on site 306. The purpose of this probe was to determine the function of the feature and was placed in this particular area with the suspicion that it was a support for a monument. This pile of cobbles covered with ~~soil~~ earth formed a triangle with ~~stru~~ structures 17 and 19. Investigations in Operation 306 U involved a crew of 2 men for 1 day.

Operation 306U revealed a lot of large uneven cobbles ~~tumble stri~~ ~~but no walls. (There were few sherds.)~~ ~~Tumble~~ ranging in size from 40x10 cm and 20x20 cm to small cobbles. They had no order and no walls were found. There were few sherds. Tumble went from 60 cm to 350 cm from the OWTW and the deepest excavation level was 35 cm. Most of the tumble was clearing of top soil but was not removed. Northern Trench walls was oriented 94°. Artifacts indicate a post-classic occupation.

Synthesis

While the field investigations at Site 306 are just recently completed and much analysis remains to be carried out the following hypotheses are suggested by the work reported above. ~~The major occu~~ The ~~last~~ final occupation date for Site 306 is Postclassic ~~up to the pre-conquest period~~. Evidence of Late Classic occupation was exposed ~~inside stru at lower~~ in earlier construction in structure 1 on the western ~~a~~ part of the site. Most ~~construction~~ excavation ~~architecture~~ revealed only one occupational phase. ~~of Const~~ ~~This postclas~~ This is one of the largest Postclassic ~~sites~~ sites in Honduras. This site is not mentioned ~~No reference is made to this site~~ in historical or anthropological references. Evidence is not clear for continuous occupation. Most mounds are fairly low and have few rocks exposed on the surface. Most walls were roughly put together with river cobbles, often only 1 course high. The best constructed walls were found on structures 1 and 4 and may be associated with Late Classic occupation. The only cut blocks ~~found~~ were ~~used~~ exposed on structure 19. ~~Cut blocks were~~ They were used ~~as corner~~ to form the outside corners on the 2 cogs exposed. ~~2 tumbled cut blocks were exposed~~ Laja was used extensively on structure 17 to form a ~~both~~ basal terrace and a staircase.

Structures are larger and better defined in the main plaza area and in the secondary plaza due east. There are many long and rectangular mounds paralel to each other. There are there unique larger square mounds on the eastern edge of the site. ~~which differ~~ The ~~most~~ outlying

Compounds have low mounds built around shallow depressions. The site does not give evidence of ~~large scale~~ extensive social control although the site could have supported a large population.

Aside from obsidian artifacts, ~~No~~ local evidence ~~of special activities structures~~ ~~No~~ evidence was exposed to indicate where special activities were located, ~~although much obsidian, including flakes, and~~ 2 cores, ~~were found, blades, and a~~ ~~projectile points~~ and 2 side-notched bifurcate bases projectile points ~~were found~~.

Obsidian included at least 85 blades, flakes, and debotage

~~Com~~ Cores and ~~tool~~ debotage indicate that there was an obsidian workshop ~~at~~ the site. Most of the debotage and the cores were from ~~Sa~~ Fields 306A/2 (the main plaza) and 306A/4 (the field South of the main plaza). Blade technology was well developed. ~~The~~ One of the projectile points was found ~~in~~ surface collection in the main plaza and the other was found in excavation 306B in one of the long rectangular mounds north-east of the main ~~site~~ plaza *

4 The only ~~other~~ 2 places in the Naco Valley where projectile points were found this season was in the main site at La Sierra and ~~at~~ in ~~Vista~~ and near the main plaza at Vista Brisas del Valle. ~~Project~~

* These projectile points ~~are~~ have central mexican influence and have also Mayan influence.

Preliminary source assessment of the obsidian revealed that the cores were from the Southern Quat - El Salvador region, the surface collected point was from the same source as cores, and the excavated point was from Volcano Ixtepeque in Highland Guatemala.

The round structure 17 and the cog wheel structure 19, located in the main plaza formed ~~from~~ ~~where~~ the center of ceremonial activity on the site. A roughly carved monument was found face down on the summit of Str. 17. A spiked censer was found in secondary context in ~~the~~ field 306A/4 South of the main plaza. 3 5160 x 20 cm with a circumference of 90 cm

Structure 17 and 19 are very unique structures. They are 2 of 3 rounded structures in Honduras. ~~A compass~~ They resemble the cog wheel structure found by Anthony Wonderly at Naco. W1981 Earlier phases of Structure 19 resemble earlier phases of Structure 4F-1 which had 8 ~~co~~ well defined cogs. Structure 19 had 8 cogs which were later filled in and covered with plaster layers to form a structure with 4 large cogs. Structure 17 resembles more of the later phases of structure ~~S~~ 4F-1. These structure have Mexican influence.

Further research will be necessary to unravel the importance of ~~this~~ site Viejo Buscas del Valle in the larger scope of Central American ~~archa~~ history.

[illegible]