

1/2 scale

WALLSVAULTSSurfaces:

~~Stones~~ ~~Surfaces:~~ Slabs?  
 Blocks?  
 Irregular tops and/or bottoms?  
 Irregular faces?  
~~XXXXXXXX~~  
 Sizes (average) of stone  
 -width, thickness, depth.  
 Coursing?  
 Chinking?  
 -slabs?  
 -small blocks?  
 -irregular stones? stones  
 -average size range of chinking/

"  
 "  
 "  
 "  
 "  
 "  
 "  
 "  
 "  
 "  
 "  
 "

Corners: Walls bound together?  
 Exterior corners:  
 -larger stones?  
 -slabs, blocks or what?  
 -squared?(rough-hewn?)  
 -bound by alternating lengths?

Vaults bound to-  
 gether?

Mortar: Present? surface  
 Thickness between/stones. ~~XXXXXX~~  
 Hard, medium, soft?  
 Color?

"  
 "  
 "  
 "

Core:

~~XXXXX~~ Surface stones overlap?  
 Type of interior stone?  
 Relative sizes " " ?

Carobeling?

"  
 "

Mortar: Present?  
 Stones laid face to flat face in it?  
 Relatively large interstices filled  
 with it?  
 Hard, medium, soft?  
 color?

"  
 "  
 "  
 "  
 "  
 "

Function

Free-standing?  
 Retaining?  
 Supported roof?  
 - vaulted?  
 -wooden ~~XXXXX~~  
 -beam & concrete?  
 Vertical?  
 Sloping?  
 -components of slope.

Outer half?  
 Medial double?  
 Against fill?  
 -tied to it?  
 Supported anything?  
 Offset?  
 Components of slope.  
 Tied to supporting  
 wall?  
 -latter plastered  
 over first?

IndexEAST GROUP

E-1 Str. 0-13  
 E-2 " P-7  
 E-3 Test Pits 18 to 21  
 E-4 Cave on hill  
 E-5 Test Pit #24  
 E-6 Test Pit #25  
 E-7 Str. 0-7  
 E-8 " P-6  
 E-9 to  
 E-49 Numbers not used  
 E-50 Sur. col. by architect  
 E-51 Str. 0-12  
 E-52 " P-7

MISCELLANEOUS

M-1 to  
 M-22 Various Positions  
 M-23 Rufino's 1934 Milpa  
 M-24 Unknown - not from P. N.  
 M-25 Surface. S. E. of N. E. section  
 M-26 Jose Lopes's 1935 Milpa  
 M-27 Rufino's 1935 Milpa  
 M-28 Trail up hill, camp to base of  
 K-5  
 M-29 Court 1  
 M-30 Guatemalan side of Usamacinta  
 River opp. Yaxchilan.  
 M-31 1934 Season. Positions un-  
 known.  
 M-32 N.E. Section  
 M-33 Rufino's 1936 Milpa  
 M-34 Don Victor's house, 1936  
 M-35 Bet. P. N. and Porvenir

NORTH EAST GROUP

N.E-1 Cave at Survey Pt. 1869  
 N.E-2 Str. F-3  
 N.E-3 " F-4  
 N.E-4 " J-29  
 N.E-5 " J-28  
 N.E-6 " E-1  
 N.E-7 " E-2  
 N.E-8 Pit on slope to river  
 about 25 m N.W of Mound  
 E-2

EAST GROUP

Str. 0-7 E-7  
 " 0-12 E-51  
 " 0-13 E-1  
 " P-6 E-8  
 " P-7 E-2  
 " P-7 E-52  
 Cave on hill E-4  
 Sur. col. by Arch. E-50  
 Test Pits # 18 to 21 E-3  
 Test Pit # 24 E-5  
 Test Pit # 25 E-6

NORTH EAST GROUP

Str. E-1 N.E-6  
 Str. E-2 N.E-7  
 Str. F-3 N.E-2  
 Str. F-4 N.E-3  
 Str. J-28 N.E-5  
 Str. J-29 N.E-4  
 Cave at Survey Pt. N.E-1  
 1869  
 Pit on slope to river N.E-8  
 about 25 m N.W of  
 Mound E-2

SOUTH GROUP

S-1 Strs. R-11-a & b  
 S-2 Str. R-3  
 S-3 Test Pit # 35  
 S-4 Test Pit Ravine behind R-5  
 S-5 Str. R-4  
 S-6 Test Pit # 34  
 S-7 Test Pits # 29 and 30  
 S-8 Test Pit # 27  
 S-9 Str. O-4  
 S-10 Test Pit # 28  
 S-11 Str. R-2  
 S-12 Terrace behind (South of) Str. R-3  
 S-13 Sur. Col. by architect  
 S-14 Sur. col. by architect - (House mounds) South of Malers Transverse Valley.  
 S-15 Burial No. 10 in front of Str. U-3  
 S-16 Str. R-5  
 S-17 Str. R-1  
 S-18 Str. R-16  
 S-19 Test Pit through wash from platform Str. R-18. Back of Str. R-3  
 S-20 Test Pit through Str. R-19  
 S-21 Str. R-9  
 S-22 Str. R-10  
 S-23 " R-7-a  
 S-24 " R-7-b  
 S-25 " U-3  
 S-26 " R-8

SOUTH EAST GROUP

S.E-1 Str. V-1  
 S.E-2 Very small low mounds, N.E. of Str. V-1  
 S.E-3 Roughly hemispherical mound, on terrace "N" of upper court  
 S.E-4 Test Pit # 42  
 S.E-5 Test Pit # 39  
 S.E-6 Test Pit # 38  
 S.E-7 Test Pit # 40  
 S.E-8 Test Pit # 41  
 S.E-9 Str. S-2  
 S.E-10 Str. S-17  
 S.E-11 Str. S-18  
 S.E-12 Str. S-19  
 S.E-13 Str. S-5

SOUTH GROUP

Str. O-4  
 Str. R-1  
 Str. R-2  
 Str. R-3  
 Str. R-4  
 Str. R-5  
 Str. R-9  
 Str. R-10  
 Str. R-11 a & b  
 Str. R-16  
 Burial No. 10 in front of Str. U-3  
 Sur. Col. by architect  
 Sur. Col. by architect (House mounds) South of Malers transverse valley.  
 Terrace behind (south of) Str. R-3  
 Test Pit # 27  
 Test Pit # 28  
 Test Pits # 29 and 30  
 Test Pit # 34  
 Test Pit # 35  
 Test Pit Ravine behind R-5  
 Test Pit through wash from platform Str. R-18. Back of Str. R-3  
 Test Pit through Str. R-19

S-9  
 S-17 -13  
 S-11 -7  
 S-2 -72  
 S-5 -7  
 S-16 -4  
 S-21 -1  
 S-22 -1  
 S-1  
 S-18 -3  
 S-15  
 S-13  
 S-14  
 S-12  
 S-8  
 S-10  
 S-7  
 S-6  
 S-3  
 S-4  
 S-19 -9  
 S-20 -7

Lost 1936  
 Numbers

SOUTH EAST GROUP

Str. S-2  
 Str. S-17  
 Str. S-18  
 Str. S-19  
 Str. V-1  
 Roughly hemispherical mound, on terrace "N" of upper court  
 Test Pit # 38  
 Test Pit # 39  
 Test Pit # 40  
 Test Pit # 41  
 Test Pit # 42  
 V  
 Very small low mounds, N.E. of Str. V-1

S.E-9  
 S.E-10  
 S.E-11  
 S.E-12  
 S.E-1  
 S.E-3  
 S.E-6  
 S.E-5  
 S.E-7  
 S.E-8  
 S.E-4  
 S.E-2

WEST GROUP

W-1 Plaza Trench  
 W-2 Str. J-2  
 W-3 Str. J-1  
 W-4 Str. J-3  
 W-5 Str. K-5  
 W-6-1 to  
 W-6-5 Str. J-23  
 W-6-6 to  
 W-6-21 Str. K-5  
 W-7 Strs. K-6-a & b  
 W-8 Str. J-12  
 W-9 Test Pit # 6  
 W-10 Test Pit # 15  
 W-11 Test Pit # 7  
 W-12 Str. J-6, J-6-nd, J-7-sub  
 1 and 2  
 W-13 J-18  
 W-14 J-21  
 W-15 J-20  
 W-16 J-4  
 W-17 Burial # 5 in Str. J-5  
 W-18 No number  
 W-19 Test Pit # 3  
 W-20 Test Pit # 12  
 W-21 Test Pit East edge of West plaza  
 W-22 Test Pit # 8  
 W-23 Test Pit # 4  
 W-24 Test Pit # 5  
 W-25 Test Pit # 2  
 W-26 Test Pit # 11  
 W-27 Test Pit # 1  
 W-28 In front of big stone, east of  
 Str. K-5  
 W-29 Sur. col. by architect  
 W-30 Str. J-9  
 W-31 Str. J-11  
 W-32 Str. J-8  
 W-33 Str. J-13  
 W-34 Str. J-10  
 W-35 Stairway on terrace below N.E  
 end of Str. J-22  
 W-36 Str. J-22  
 W-37 Str. N-1  
 W-38 Str. O-17  
 W-39 Str. O-15  
 W-40 Str. O-16  
 W-41 Str. K-1  
 W-42 Str. J-17  
 W-43 Str. J-5  
 W-44 Court 3 Misc. Positives

WEST GROUP

Lost 1936  
(a prior) 70.

|   |           |
|---|-----------|
| Str. J-1  | W-3       |
| Str. J-2  | W-2       |
| Str. J-3  | W-4       |
| Str. J-4  | W-16      |
| Str. J-5  | W-43      |
| Str. J-6, J-6-2nd, J-7, J-7-sub<br>1 and 2        | W-15 - 22 |
| Str. J-8  | W-32      |
| Str. J-9  | W-30      |
| Str. J-10   | W-34      |
| Str. J-11   | W-31      |
| Str. J-12   | W-8       |
| Str. J-13   | W-33      |
| Str. J-17   | W-42      |
| Str. J-18   | W-13      |
| Str. J-20   | W-15      |
| Str. J-21   | W-14      |
| Str. J-22   | W-36      |
| Str. J-23   | W-6-1     |
| Str. K-1  | to W-6-5  |
| Str. K-5  | W-41      |
| Str. K-5  | W-5       |
|   | W-6-6     |
|   | to W-6-21 |
| Str. K-6-a & b                                    | W-7       |
| Str. N-1  | W-37      |
| Str. O-15   | W-39      |
| Str. O-16   | W-40      |
| Str. O-17   | W-38      |
| Burial #5 in Str. J-5                             | W-17      |
| In front of big stone, east<br>of Str. K-5        | W-28      |
| Stairway on terrace below<br>N.E end of Str. J-22 | W-35      |
| Sur. col. by architect                            | W-29      |
| Test Pit #1                                       | W-27      |
| Test Pit # 2                                      | W-25      |
| Test Pit # 3                                      | W-19      |
| Test Pit # 4                                      | W-23      |
| Test Pit # 5                                      | W-24      |
| Test Pit # 6                                      | W-9       |
| Test Pit # 7                                      | W-11      |
| Test Pit # 8                                      | W-22      |
| Test Pit # 11                                     | W-26      |
| Test Pit # 12                                     | W-20      |
| Test Pit # 15                                     | W-10      |
| Test Pit East edge of<br>West Plaza               | W-21      |

Structure  
operations, 1935

- |                       |        |
|-----------------------|--------|
| > E-1                 | > O-18 |
| > E-2                 | > K-1  |
| > J-28                | > K-3  |
| > J-29                | O-16   |
| > J-6                 | > K-5  |
| > J-6-2 <sup>nd</sup> | P-7    |
| > J-7 - sub           | O-12   |
| J-8                   | > R-10 |
| J-9                   | > R-9  |
| J-10                  | > R-5  |
| J-11                  | > R-2  |
| J-12                  | > R-7  |
| J-13                  | R-13   |
| J-18                  | > R-1  |
| > J-4                 | S-19   |
| J-22                  | > S-18 |
| J-21                  | > O-4  |
| J-5                   |        |
| N-1                   |        |
| > O-17                |        |
| O-15                  |        |
| > O-14                |        |

> indicates I have no notes here on these buildings. I may have some that have been transferred to other notebooks.

4/19/36.

## Things to be done at Museum

### Revise catalogue

Put proper structure numbers on catalogue book sheets.

Make a cross index both ways between old structure numbers + new structure numbers.

Make a cross index both ways between new structure numbers + catalogue numbers.

Make a list of operation + specimen numbers used up thru 1935 + with what operation + specimen numbers the catalogue for 1936 should begin.

Locate first 49 operation numbers for the East Group.

### Figurines.

Draw all figurines not sent to Guatemala.

✓ Divide into types.

### Pottery.

Divide into types.

Draw cross-sections of all types of forms.

Draw rim outlines of all forms to show size.

Stucco — Draw all specimens not sent to Guatemala.

### Plans

add 1935 excavations to previous plans.

Make plans of new operations.

### ✓ Photographs

Catalogue

✓ Mounting

### accounts.

Report on ruin at Rufino's milpa

✓ Report on carvings on "Maler's rock."

✓ Trace plan of Palenque from Maudsley.

✓ Draw up thrones at Palenque.

other places that may need more digging.

- ✓ J-18 around pier on S.E. side. (Alvaro)
- ✓ J-11 along plinth on N.W. side near N. corner for photo of exterior wall masonry. (Francisco)
- X J-9 + J-10 Trench down a short distance between them to expose walled-up doorway in J-9. (Francisco)
- X J-11 Dig some more at foot of stairway behind J-11 to try to find floor at level of top of lowest step. (Benjamin)
- ✓ J-11 Follow terrace wall back from top of stairway from corner toward S.E. to try to find an upper flight of steps. (Alvaro)
- ✓ Between corners of } Look for burial.  
J-18 + J-21 } (Benjamin)
- ✓ J-11 clear front of pier at N.E. end of excavation. (Francisco)

## More Digging

- ✓ J-21 Follow between house + terrace
- ✓ J-8 Floor + terrace wall above J-8
- ✓ J-22 Steps between J-22 + J-21
- x J-11 Investigate behind J-11 at foot of stairs.
- ✓ J-8 Find junction in back wall between terrace wall + vertical wall
- ✓ J-18 Clear throne
- ✓ J-4 Locate walls
- ✓ J-8 Clear outside corner at vault junctions

Odd jobs on Acropolis + West Group

Finish clearing J-12

- ✓ Find steps between J-21 + J-22
- ✓ Clean up throne in J-18
- Look at floor in J-4

Get cache in O-15

- ✓ cut thru sherd wall in N-1.
- clear burial in front of J-2

Time guesses

J-2 - 6 min-days  
 J-8 - 4 " "  
 J-22 - 8 " "  
 J-10 - 2 " " more.  
 -----  
 22 (1 week)  
 22

N-1 - 6  
 O-17 6  
 O-14 6  
 O-15 6

27 (2 weeks)  
 -----  
 46 (8 days).

36  
 36  
 ---  
 72

Sick, wood cutting &c. 4  
 -----  
 50 days

J-11, rear stairway 4  
 -----  
 54 min days estimate.

clj you run out of jobs:  
 Move to South East section and clear around outside only, to plinth, of Strs. S-2 and S-4; and then around outside walls only of the "sweat-bath" at end of the non-vaulted "palace" opposite. These are three "sweat baths" marked by stone lintels which we are going to try to work out this year. On these, get the dirt fairly well out from the buildings in "boxes" - but you don't need to wheel it all to one "box." On S-2 (perhaps S-4) debris has piled up against the rear - just trench along the building to show wall and plinth.

J-7?

Remember:

You can find notes (including sketches) of buildings I have worked on before in Note Books 1 to 4 and Note Book marked "Field".

Also, Parris sketches of Acropolis Bldg. in "Sketch Book No. 1".

There is a big map of P.M. in filing cabinet under "Maps", at rear of front part of Drawer.

There are indices of photos of other years in Note Book "g-1". General miscellaneous notes & memoranda are in the two books "g-1" and "g-2".

Photos of other years in case next medicine chest and in Corridor.

### Object Catalogue Numbers:

The next number for Str. J-2 is W-2-63

For J-8 - new, but assigned, W-32 (change from W-22)  
~~for K~~

J-6 - old, (Operation W-12 - See my 1935 study sheet for last specimen number.

J-9 - Operation W-30 (see sheets - change from W-20)

W-34

J-10 - new W-30 (see sheets - change from W-20)

W-33

J-11 - Operation W-31 (see sheets - change from W-21)

W-13 (?)

J-13 - new.

W-35

J-18 - new (?)

W-36

J-21 - new

J-22 - new

✓ Piers

|   |      |                |
|---|------|----------------|
| ✓ | J-8  | 1              |
| ✓ | J-9  | 2              |
| ✓ | J-11 | 2 or 3         |
| ✓ | J-18 | <del>3</del> 2 |
| ✓ | J-21 | 1              |
| ✓ | J-22 | 1              |

Miscellanea  
P.N. Data

Oversized item not scanned

P.N. Column  
Altars

Various STRS.

(See also the  
STRS. (and folder-  
filed notes?).



Conclusions:

Straight sided - round or oval - are confined to non-vaulted pyramid temples. One of these is 9.5.0.0.0?)

~~Sxxx~~

Tapered round to oval are confined to very large 3-door non-vaulted early ~~kxxx~~ pyramid temple (K-5-3d) or in front of (K-5-1st) are at base of (R-5) vaulted temples, where they may be re-used. But the K-5 series shows removal of altar is not to be expected.

Tapered

/ Flattened round confined to non-vaulted temples, both pyramid and low platform.

Tapered rectangular confined to large probably none-vaulted pyramid temple (K-5-2nd) and vaulted pyramid temples.

Low Sub

Pyramid.  
non-vaulted

Vaulted

| Temple Plan |         | Altar Position      |          |            | Nicho?   | Sill? | Flare? | Ext. Height | Blind to top      | Full length | Wide at floor | Depth of floor | Sides | Front    | Med. Section | Round  | Oval      | Cut round | Cut oval                  | Rectangular |   |                             |
|-------------|---------|---------------------|----------|------------|----------|-------|--------|-------------|-------------------|-------------|---------------|----------------|-------|----------|--------------|--------|-----------|-----------|---------------------------|-------------|---|-----------------------------|
|             |         | axis?               | Front?   | Floor?     |          |       |        |             |                   |             |               |                | Taper | straight | Round        | Oval   | Cut round | Cut oval  | Rectangular               |             |   |                             |
|             | 0-15    | 2 doors, near bench | yes      | R          | yes      | no    | ?      | .12+        | .05               | ?           | 14.6          | .13            | x     | ?        |              |        | x         |           |                           |             |   |                             |
|             | 0-16    | 1 door simple.      | yes      | R(?)       | yes(?)   | no    | no?    | no          | .36               | .12+        | .48(+)        | .233           | .185  | x(sl)    |              |        | x         |           |                           |             | Bundled on floor side, mid round.                                       |                             |
|             | R-1x    | ?                   | ?        | ?          | yes?     | ?     | ?      | ?           | ?                 | ?           | .397          | .21            | .18   | x        |              | x      |           |           |                           |             |   |                             |
|             | R-2y    | ?                   | ?        | ?          | yes?     | ?     | ?      | ?           | ?                 | ?           |               |                |       |          |              | x      |           |           |                           |             |   |                             |
|             | K-5-3   | 3-door              | yes      | C          | yes      | no    | bench  | no          | .38               | .25         | .63           | .275           | .215  | x        |              | x      |           |           |                           |             | Block all round.  |                             |
|             | K-5-2   | ?                   | yes      | C(?)       | yes      | no    | no     | no          | .31               | .19         | .50           | .22            | .185  | x        |              | x(slp) |           |           | x                         | x           | w   | Wider at front (floor side) |
|             | R-3     | 1 door.             | yes?     | C(?)       | yes(?)   | no?   | yes    | ?           | ?                 | ?           | .357          | .225           | .18   | x        |              | x      |           |           | x                         |             | Bundled, blind, front side + same side of top.                          |                             |
|             | R-10    | 1 door?             |          |            | yes?     | ?     | ?      | ?           | .32               | .12         | .44           | .253           | .235  | x        |              | x      |           |           | x (slightly round on top) |             | Plaster marks scaling, front + back, bundled.                           |                             |
|             | R-10    | 1 door(?)           |          |            |          |       |        |             |                   |             | .344          | .23            | .24   | x(sl)    |              | x      |           |           | x                         |             | No smokes burning, 1 side + top also scaled.                            |                             |
|             | R-9     | 3 door (?)          |          |            |          |       |        | ?           | ?                 | ?           | .50           | .27            | .255  | x        |              | x      |           |           | x                         |             | Scaled around top (no burning)  |                             |
|             | R-16    | 3 door(?)           |          |            |          |       |        | .12?        | .18?              | ?           | .30           | .20+           | .20+  | x        |              | x      |           |           | x                         |             | Scaled front + back. no burning   |                             |
|             | R-4     | 1 door(?)           |          |            |          |       |        | ?           | ?                 | ?           | .97           | .50±           | .50±  | x        |              | ?      |           |           | x?                        | ax?         |   |                             |
|             | J-29    |                     | yes      | R          | no       | yes   | yes    | yes         | .49               | .25         | .74           | .30            | .20   | x        |              | ?      |           |           | x                         |             | Wider at front. Scaled at front only. Both front + rear on floor + top. |                             |
|             | 0-12    |                     | yes      | R          | no       | yes   | yes    | ?           | ?                 | ?           | ?             | ?              | ?     | ?        |              | ?      |           |           | x                         |             | Largely hidden but surely large   |                             |
|             | K-5-1x  |                     | yes      | R          | no       | yes   | yes    | yes?        | .382              | .19         | .572          | .24            | .21   | x(slp)   |              | x      |           |           | x                         |             | Small + scaled front only. Floor side is front.                         |                             |
|             | 5-4     |                     | Probably | F (table?) | Probably | no    | no     | no          | .42               | .18         | .60           | .26            | .22   | x        |              | x      |           |           | (x) to (x)                |             | Scaled front only - smoke marks side.                                   |                             |
|             | 5-4     |                     | yes?     | yes?       | no?      | yes   | yes    | ?           | all on mid found. |             |               |                |       |          |              |        |           |           |                           |             |   |                             |
|             | R-5 (?) |                     | yes?     | yes?       | no?      | yes   | yes    | ?           | ?                 | ?           | .41           | .26            | .22   | x(sl)    |              | x      |           |           | x                         |             | Scaled at top edge + no side, all on other                              |                             |

7 open

Sec.

| Side No Taken       | Round                                   | cut Round | Oval  | cut Oval | Rectang.                |
|---------------------|---|-----------|---|----------|-------------------------|
| R-3                 |   | 0-15 ✓    |   |          |                         |
| R-1                 | R-1                                     | 0-16 ✓    | R-2-(x) ✓   |          | K-5-2 <sup>nd</sup> ✓   |
| R-10                | R-10                                    | R-9 ✓     | K-5-3 <sup>rd</sup> ✓   |          |                         |
| R-16 ✓              | R-4 <sup>(?)</sup>                      |           | R-3 ✓   |          | J-29 ✓                  |
| K-5-3 <sup>rd</sup> | R-1 <sup>(?)</sup>                      |           | R-1 ✓   |          | 0-12 ✓                  |
| R-3                 | R-10 ✓                                  |           |   |          | K-5-1 <sup>st</sup> (x) |
| R-1                 | R-4 <sup>(?)</sup> → R-4 <sup>(?)</sup> |           | K-5-1 <sup>st</sup> (x) or K-5-1 <sup>st</sup> (y)<br>(+blend.) |          |                         |
| R-10                | R-16 ✓                                  |           | R-5 ✓   |          |                         |
| R-16 <sup>(?)</sup> |   |           |   |          |                         |

Tapered Sides

Straight sides are round:

- R-1
- R-10
- R-16

Straight sides restricted to

or oval

- R-1
- R-3

Round or oval, with no possible oval.

They are ~~short~~ short.

- R-3 (.35)
- R-16 (.30)

No conclusion of straight sides width size. (except more long).

or medium length

- R-1 .41
- R-10 .34

or long

- R-3 .33

Tapered sides are.

round. (R-4)?

long. (long)

or

oval

- R-5
- R-2(x)

mod. long

or

cut round

- 0-15
- 0-16
- R-9
- (R-4?)

short (very) (but small in general)

cut oval

- R-5
- K-5-1<sup>st</sup> (?)

mod.

Rectang.

- K-5-2<sup>nd</sup>
- J-29
- 0-12
- K-5-1<sup>st</sup> x. (links to oval)
- K-5-2<sup>nd</sup>

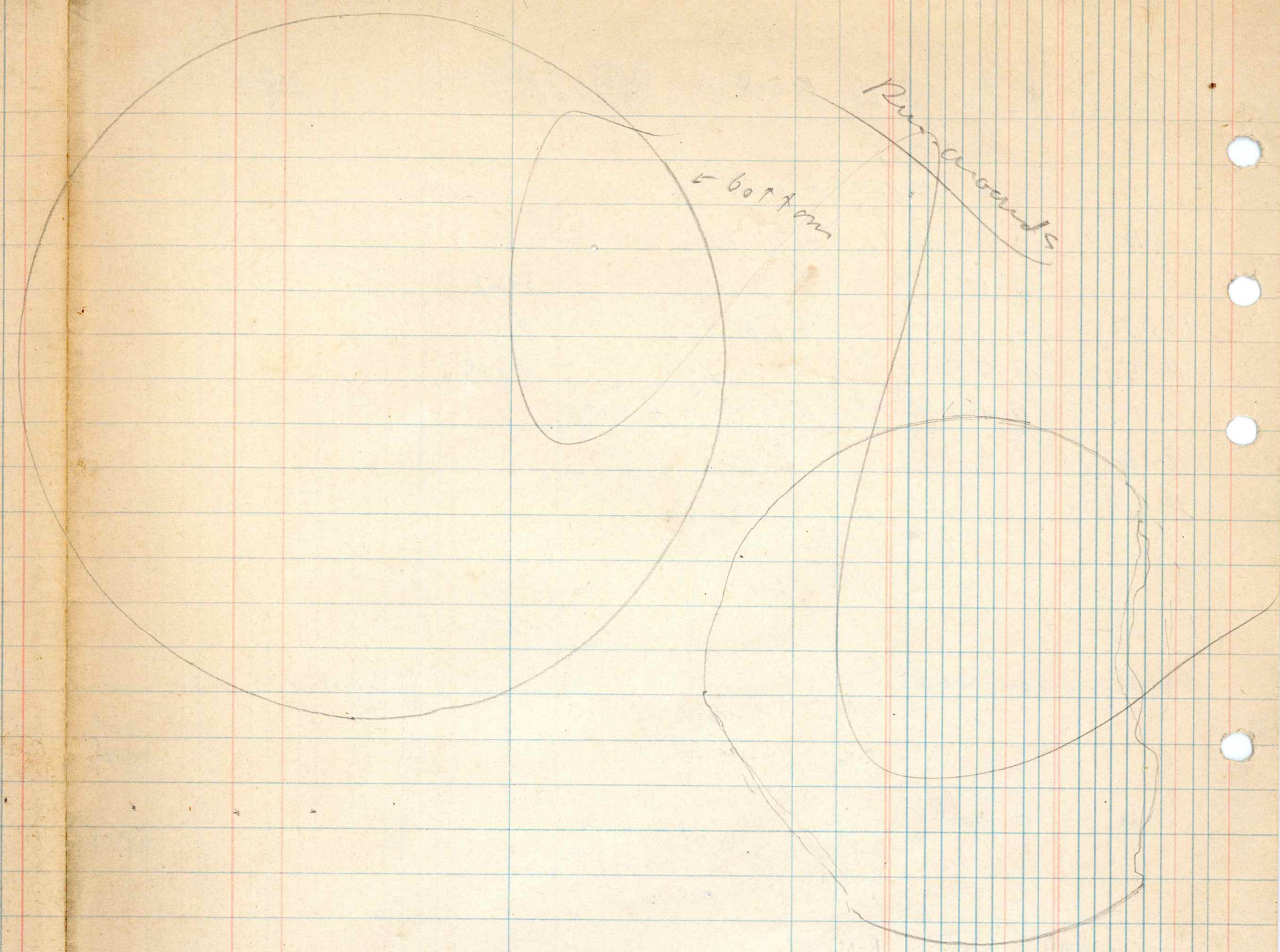
mod.

long long(?)

long

E. d. 11/11 Top 1/2 R-10 est 11

|         |         |          |             |        |
|---------|---------|----------|-------------|--------|
| O-15    | 2 (low) |          | O-15 (?)    | 14.146 |
| R-16    | .30     | .88(?) ✓ | R-16 .18(?) | .20    |
| R-3     | .35     |          | K-5-2 .31   | .22    |
| R-2x    | 39      |          | R-1 .32     | .21    |
| R-5     | .41     |          | O-16 .36    | .26    |
| R-1     | .44     | .32 ✓    | K-5-1st .38 | .25    |
| R-10    | .34+    |          |             | .23    |
| O-15    | .48     | .36 ✓    | K-5-3rd .38 | .233   |
| K-5-2   | .50     | .31 ✓    | K-5-1st 42  | .22    |
| R-9     | .50     |          | J-29 .49    | .27    |
| K-5-1st | .57     | .38 ✓    |             | .24    |
| "       | .60     | .42      |             | .26    |
| K-5-3rd | .63     | .38      |             | .285   |
| S-29    | .74     | .49      |             | .30    |
| R-4     | .97     |          |             | .50    |



top

base  
top

Calculus

In Room

Nicho

Sell

a. In position -

J-29

J-29

J-9

K-5-15

K-5-12

K-5-15

K-5-3<sup>d</sup>

K-5-3<sup>d</sup> (broad)

R-9

?

O-12

O-12

O-12

Fall from floor.

R-10

?

R-1

R-1

R-1

R-3

R-3

R-16

R-16?

?

R-5

R-5.

O-12

J-4

J-4

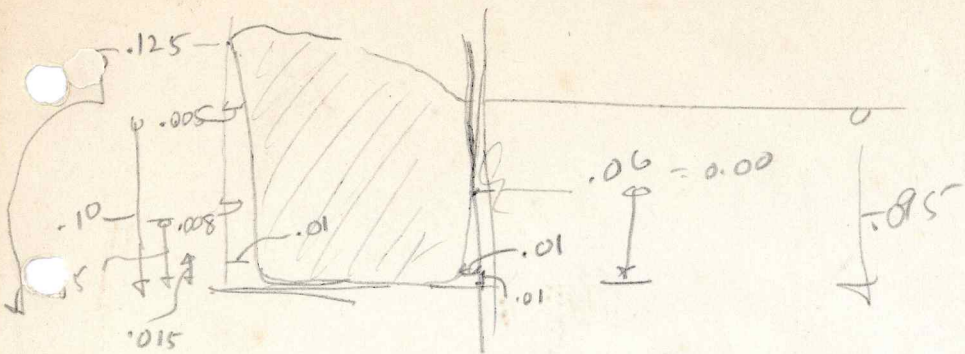
O-130-13

4

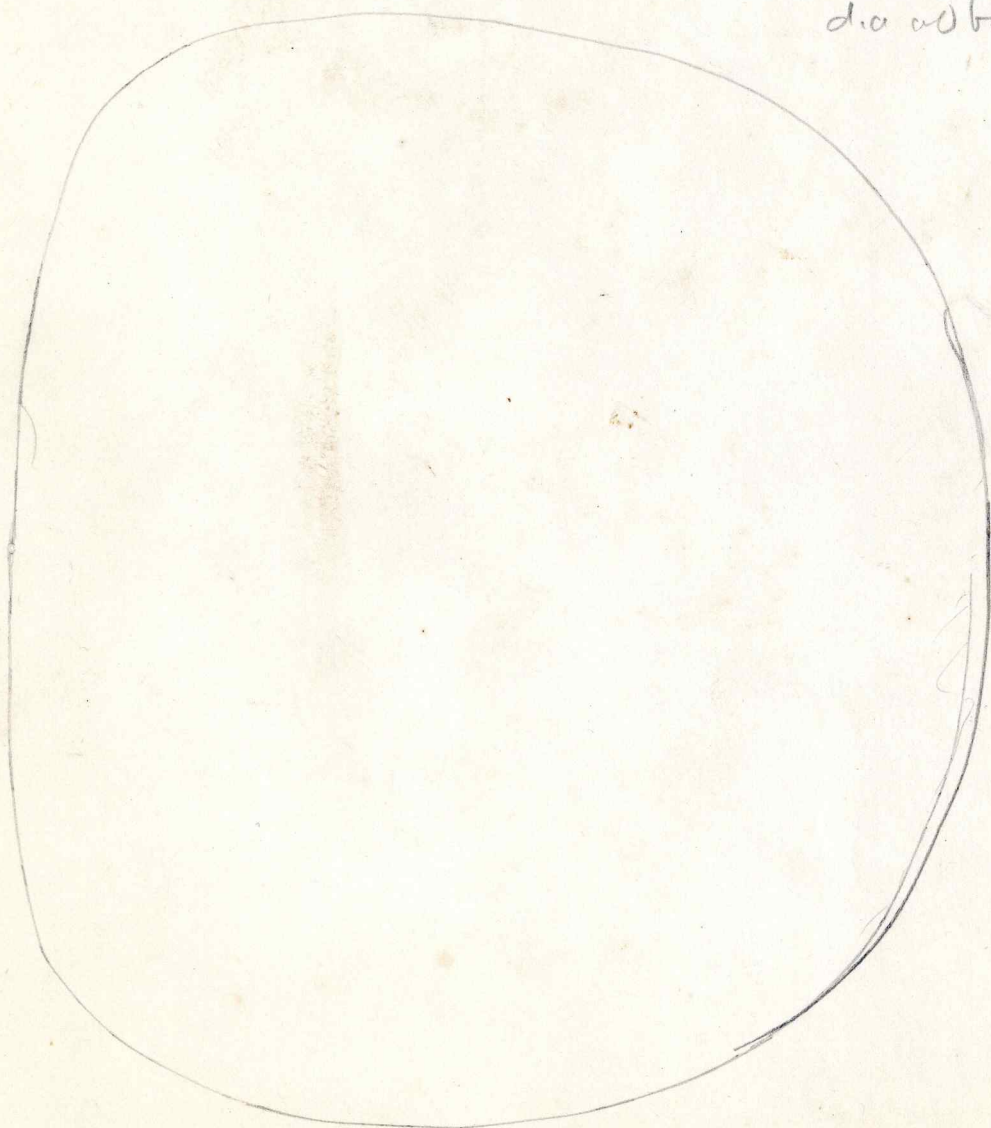
f r u p

ST

0-15



Very smooth flat side +  
side - round side  
rough (scaled) above .05.  
- top broken off. ~~0.05~~  
dia about .12 x .135

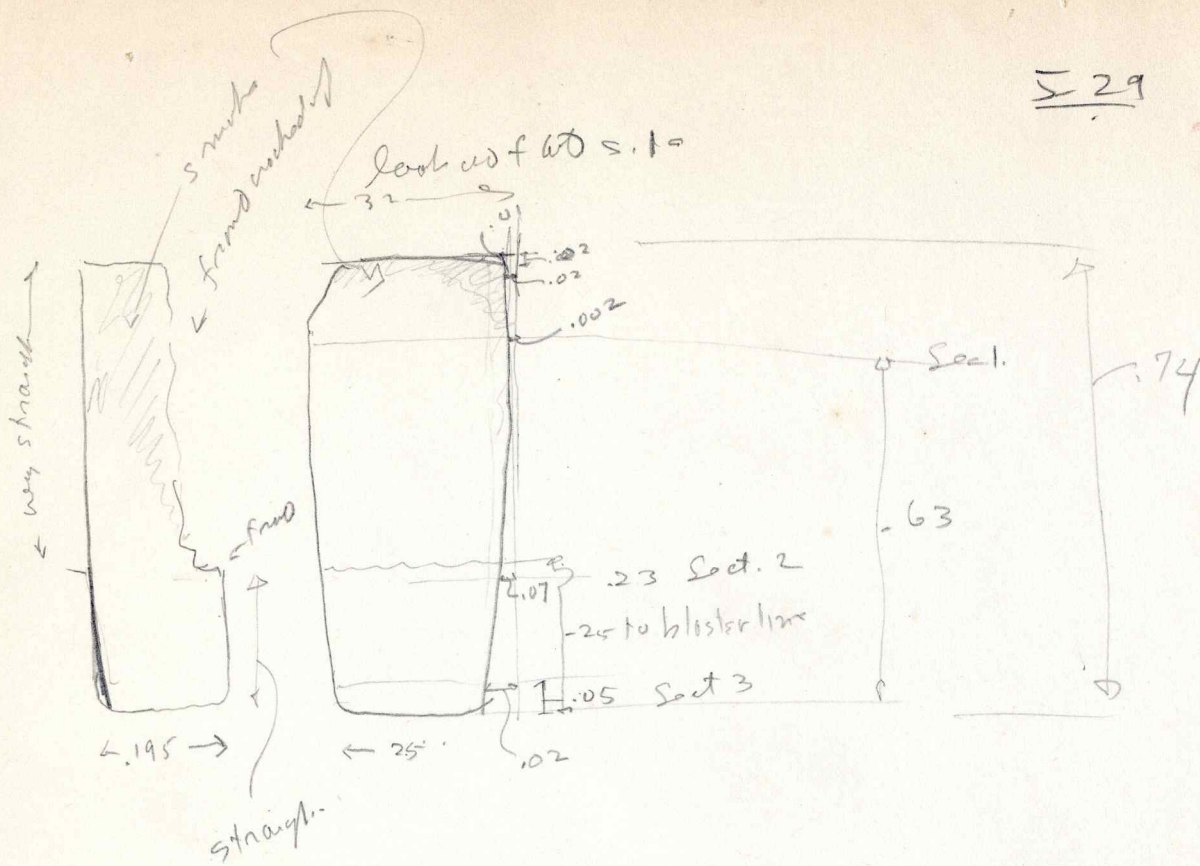


J-29

J-29

Column Altar

1935



ad best, x. begins of hand, both sides equally flat.  
 the fire cracking is at the hand; plenty of smoke at  
 sides but only at the top and back.  
 This man found in place the scab side is the front.

Very regular.  
 Taken solemnly  
 - can tell if the  
 hand leaned over -  
 both directions  
 Rough look of sides  
 front & back.  
 Top over  
 5 mouth -  
 5 mouth +  
 burned.



79  
 50

O-116 alan  
 Col. Altan  
 1935

Strikingly flat - oval



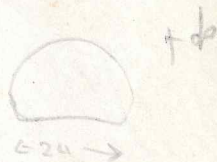
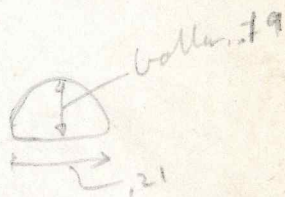
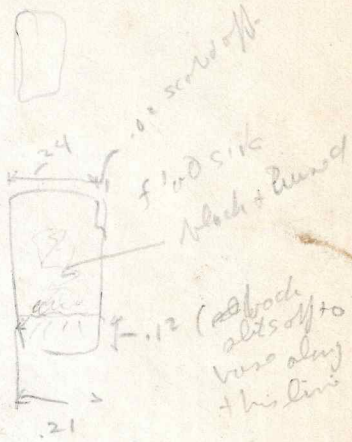
Tapers fore and aft.  
 + sideways.

Length .48 (both humeri broken off - no looking)

Soat a.  
 are 13 hum + up  
 + 12 hum batt.

Regular but very rough  
 all over sides + top.

Bumid + coloring ready to  
 scale chiefly on the D side.  
 (Mouth has only a small  
 dehance, mid scaly,  
 + no blue color or smoke, which  
 is blam on the D side



K-5 Alkal Notes in  
column altar 5

the tooling of the 4 altars:

sides, back + beamed butt - rougher in 2<sup>nd</sup> + 3<sup>d</sup> than 1<sup>st</sup>  
" in "x" than in "y" of 1<sup>st</sup>.

tops - about equal in all - i.e. fairly rough, but 2<sup>nd</sup> is less rough than the others.

3<sup>d</sup> has scabed a little at the top only, and on the lowest part + rougher side.  
the hand is much smoother, but this resulted from use. the same applies  
to 2<sup>nd</sup>. the smoothness decreases as below floor line.

2<sup>nd</sup> has scabed only a little at top on its right side.

x of 1<sup>st</sup> have scabed a great deal on the whole exposed parts, + around to the  
sides (from the hand - but not at all elsewhere).

tops of 2<sup>nd</sup> + 3<sup>d</sup>, + back, sides + hand smoothed.

back + sides of 1<sup>st</sup> clean, hands scabed off, except where marked on x is shown,  
which extends about 0.7 to rear; + marked for hand marks on y, which  
is on side, but adjacent hand, extending about half-way back.

All are rough + abraded on bottom.

NB - K-5-15<sup>th</sup> altar x is  
on other side of R-9 sheet.  
(Placed in K-5 north)

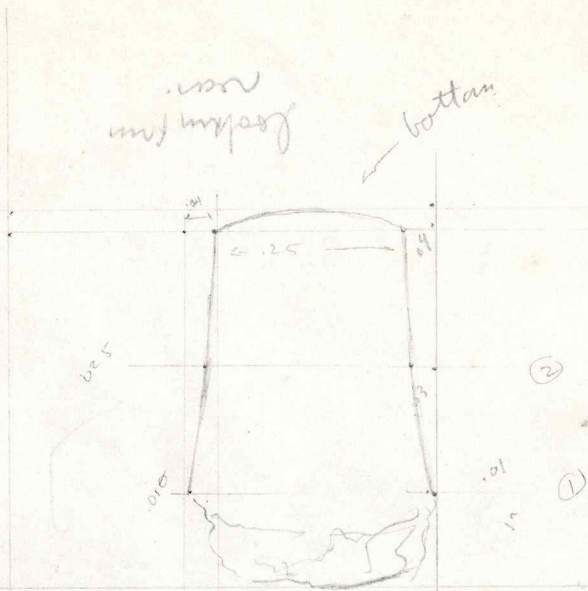


Str. R-9

diam. bot, .25

R-9

x .25



Takes on both sections  
 Top corner down to edge  
 On side flat - rest  
 avoid - see section  
 - bisect

Symmetrically made.  
 No surface finish  
 - no fine scratch  
 scold off body, all  
 around top  
 smooth all over, except  
 scolded top +  
 rough hem bottom

Top - smooth when not  
 broken.

Rough hem, all round  
 sides, bottom,  
 everything, except  
 flat face top which  
 is fairly smooth.

Scolded entirely around  
 top + way down. Also  
 no found corner (see  
 photo)

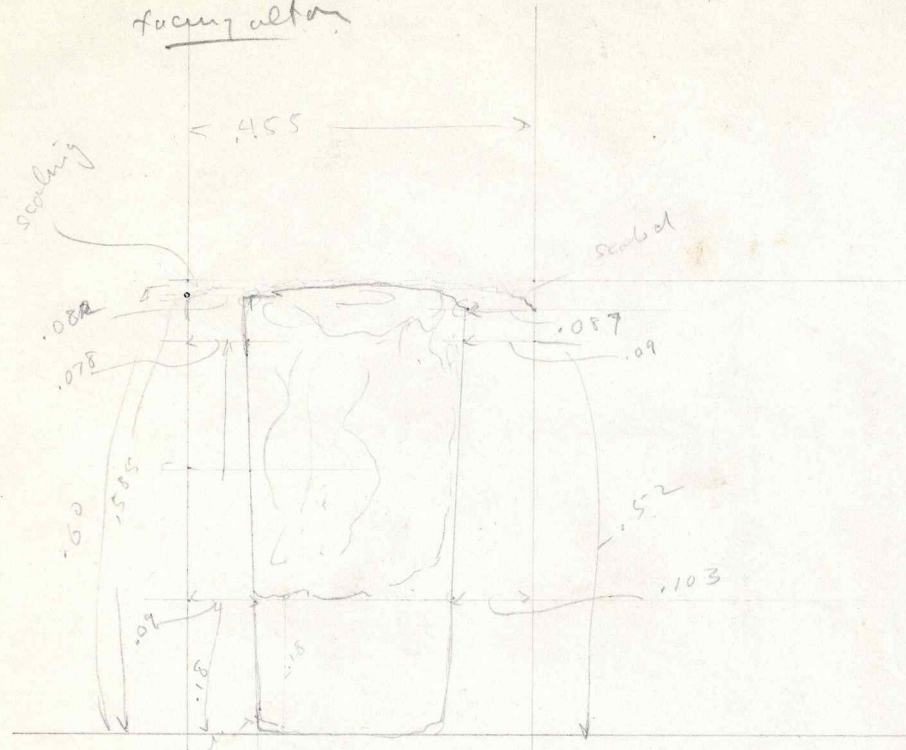
Ream it sides, hard  
 hem near top, perfect.

Along .12 in bottom,  
 as flat face only,  
 knife cuts show  
 grayish kinks (white  
 because, even as the  
 flat face is on an inside  
 - i. e. lead.

K-5-151  
altair 'y'

K5-12  
y

Seed side to side,  
facing altar



Found badly side but  
square corner shows likely  
to stone left to 200  
+ right to 18 when there is  
a sudden break - found as in  
E29 + K5-151 x 1200 in  
each case

Probably smoother  
on sides + which is left  
of front surface than on  
rough beam back.  
top seems rough  
beam only, unless it  
has eroded through

No traces of color.  
Found smooth on  
left side, beginning .22  
up - find scold off,  
back + sides down.

|     |     |
|-----|-----|
|     | 455 |
|     | 165 |
| 078 | 270 |
| 087 |     |
| 165 |     |

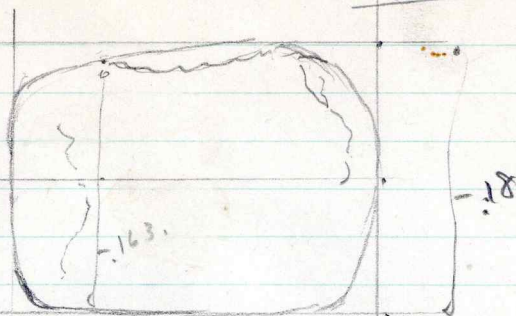
090  
078  
1.2

rough tood  
at hand,  
fractured near

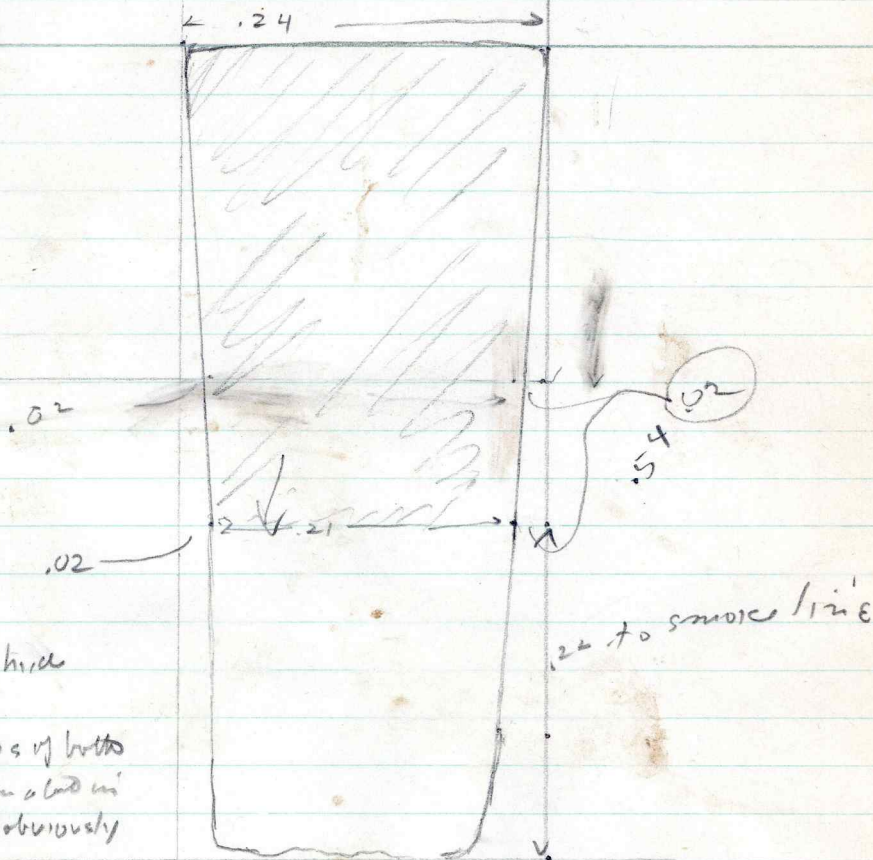
K-S-2nd.  
 Front Col. Altar. (Pyramid  
 altar).

LS Sr.  
 1939

You would  
 have the 3 pairs  
 or such,



Some layers (see) to  
 the room altar (SIS)  
 & some semi-  
 quadrangular  
 sections.



well here:

Front & sides about 1/4 inch  
 line actually smoothed to hide  
 most tool marks.

This was from K-53 also. Tops of both  
 look as if they had sanded down a lot in  
 use, not smooth, and not obviously  
 tool marked.

Tapered very slightly in side

Side height 1.004 - .166 to .162 from

top to smoke line

The side drawn is well preserved; <sup>the other</sup> was  
 marked (now illegible) "B" to my head  
 recollection, narrow back. <sup>this side</sup> is thoroughly

smooth blowed - as is top & thin  
 'side' of sides. a red mark on this side  
 at extreme corner .02 below smoke line doubtless  
 marked the chico's level as well as I could  
 move out when I moved it.

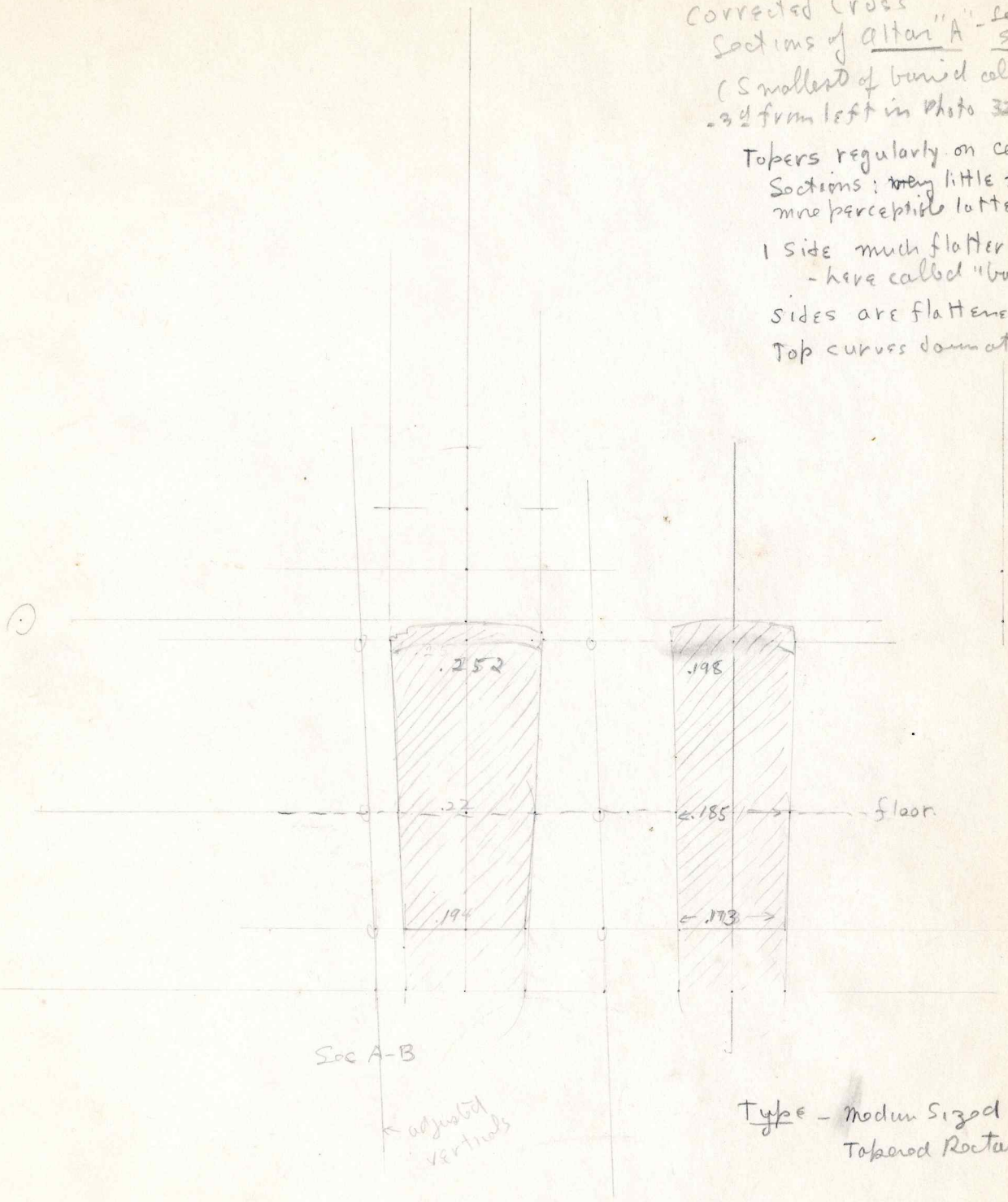
The support base is considerably flared, but  
 shows traces of smoke.

Traces of flares on base also, when not sanded.

Syt. K-5 <sup>K-5-2nd</sup> per Mason <sup>(Temple room altar)</sup> note

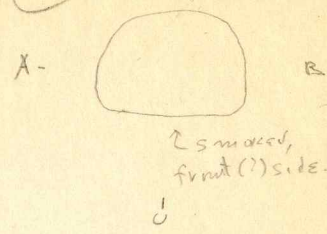
Corrected Cross Sections of altar "A" - see field (Smallest of buried altars.) - 3/4 from left in photo 32-71-94

Topers regularly on center  
Sections: very little front-rear, more perceptible laterally.  
1 side much flatter than others - here called "backs".  
Sides are flattened curves  
Top curves down at edges

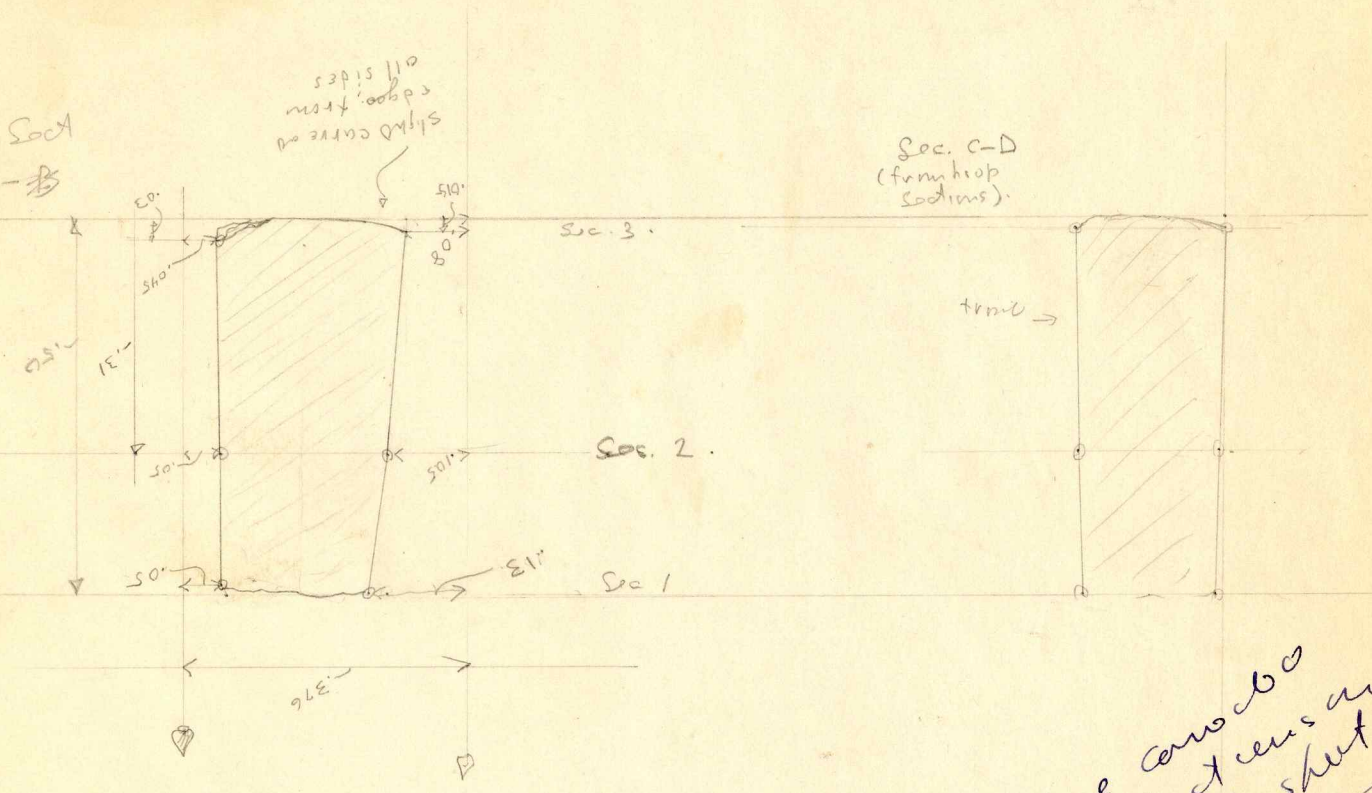


Type - medium sized Tapered Rectanguloid.

Str. K-5-2<sup>nd</sup> for mesa notes.  
 Column altar (A) A



Center Sect  
 A-B

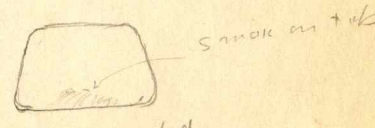


Sect. C-D  
 (from hoop sections).

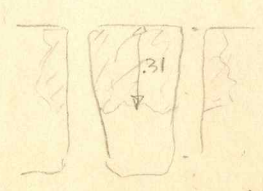
See corner do  
 to corners on  
 other sheet

Notes (on sheet)

Taken as sides ascend; more than front + top.  
 Bit to front, but to very slight degree.  
 The front is decidedly flatter than sides, but bulges a little near the top.  
 Sides are flattish.  
 Back bulges, but sits flattest at top.  
 The top if some aimed at mound has been



Rough tooled all over.  
 Better's mark on front + top.  
 Scaling at top of front + sides near front, only.  
 Block on front goes .002 into stone - hence not worked off by rain.



Smooch marks on front side, edge of top + hand of sides only; with traces 3/4 way to back on altar's left side.

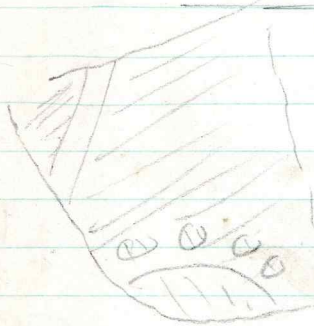
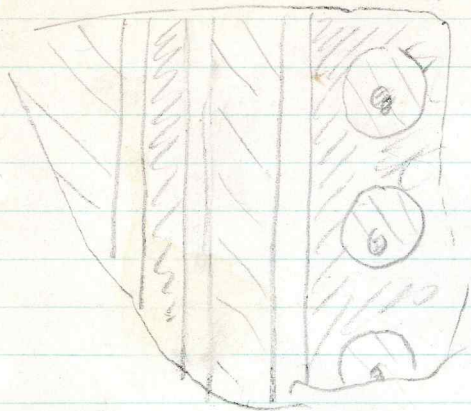
all corners rounded.  
 See sections



- white.
- ▨ yellow
- ▩ orange

LS 30  
1939.

11-5-3d 6.5  
Col Altar.  
(Pyramid altar).  
27 x 25

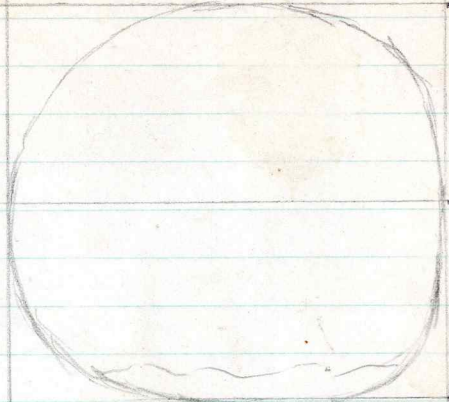


9  
from  
interior  
of K-5-3d  
Bld. Plaid,  
on its floor.  
(Amulet's  
cut).

no cataly.

Jan 24  
It handed to me & I took  
them in wood: went &  
gave them today, Pos.

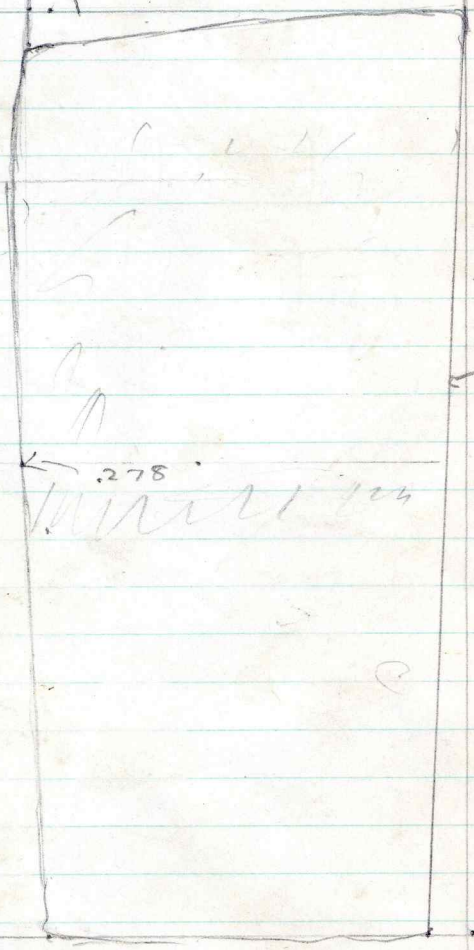
5 mico lwi  
27 above  
bat.



26  
at top  
(How  
estimate  
become  
hookage)

mes. 27 at base

28.5 ↓ front.



very  
strong

.615

← ← 25 → → .025

Very nicely worked limestone.  
calcareous & flaking, at base  
- see photo. Bottom is well  
hewn also.

This is  
San  
herquas  
altar but that is  
followed for opt

Some is much more marked  
top & front, and forward part  
of sides, but presents as back

□: more oval.

Recliner.

Flaking on front only,  
new marks on lower half  
including part below floor.

the taking is quite certain, on sides only,  
the front & basic silhouette gives it lines to  
the eye, confirmed by measure

Sitt. R. 2. (?)

Large altar ("X")  
 found in lower  
 plaza of R-1, at base of  
 rt. side of R. 2 - mura  
 have killed from there  
 during excavations of  
 1932 or 1933 (seen in 1934).

(flat)  
 Front, is quite smooth,  
 sides less so. back  
 rough hem (+ badly eroded).  
 Top is very smooth + curves  
 up from sides.

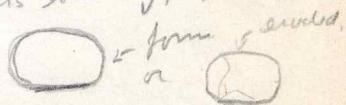
Scaling, as shown, and to  
 less depth along top edge of  
 back.

No signs of smoke or floor line.

Bottom rough toiled, not  
 cut square across.

Top + sides hem + back faces -  
 slightly less dia. at top of  
 anything.

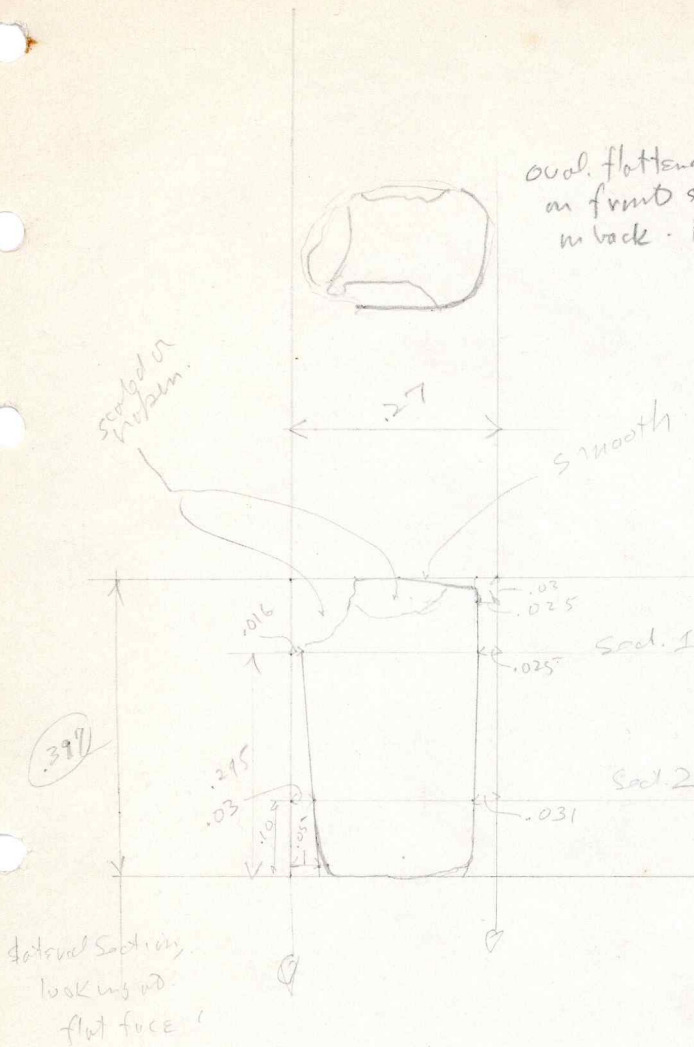
Tapers laterally, top to bottom.



Top - smooth.

Front sides were quite smooth  
 Back is much rougher (weather?)

No. 5 mura or color



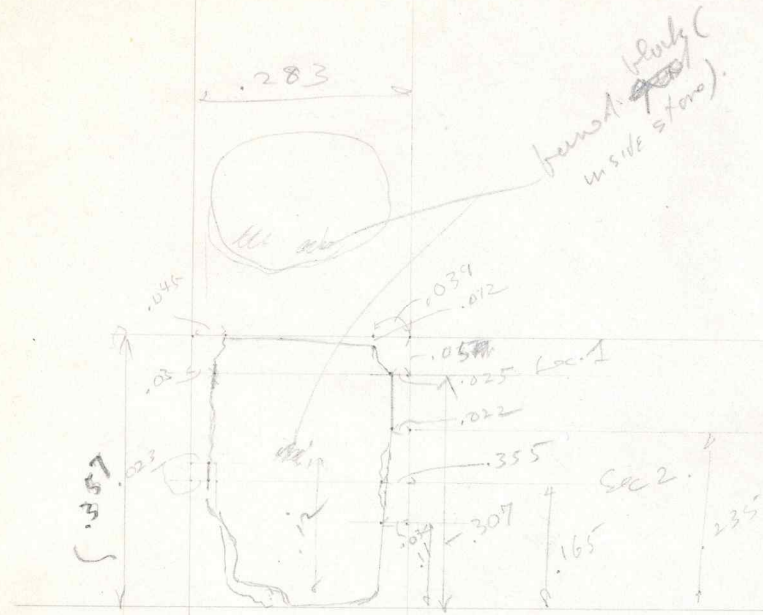
S41 R-33  
Column altar

NB - Show upside  
down in photo,

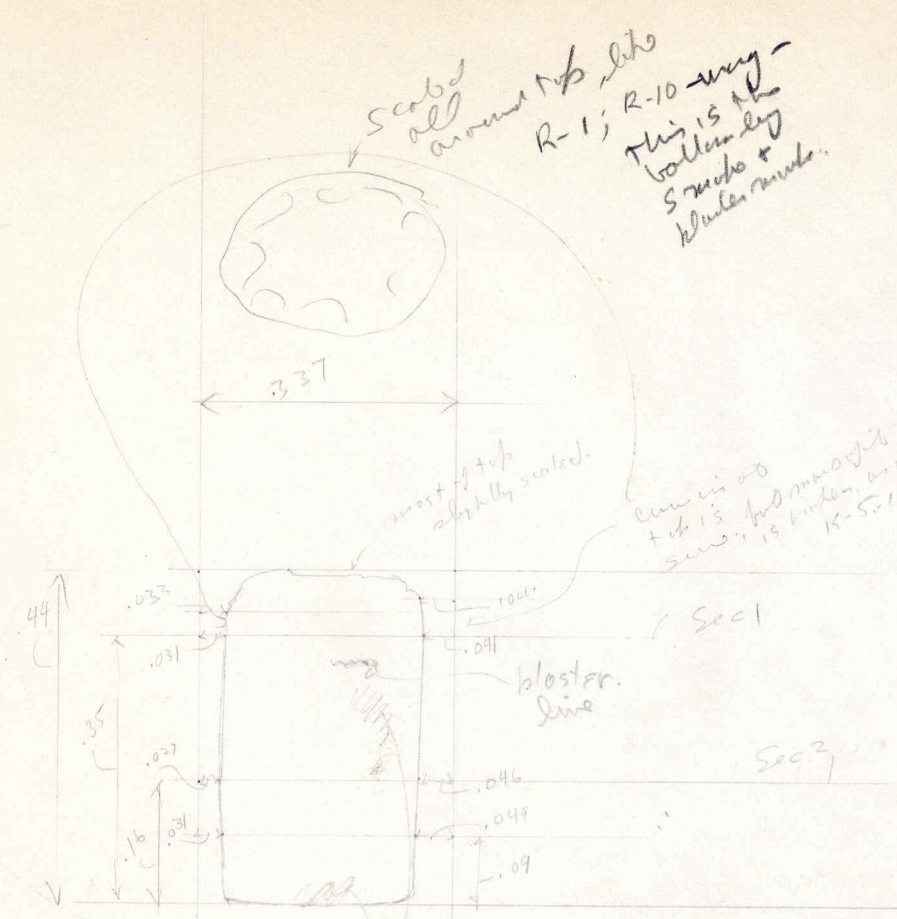
Top smooth, but  
weathered

Sealed clean around top,  
no side top & bottom

3 sides were quite  
smooth the other  
is badly eroded



STL. R-10 (Must be R-1? see note)



Top - quite smooth  
 (ball. rough-hewn)  
 good hem surface on  
 all sides, better than  
 bottom  
 a little scaling  
 on "back, below top  
 edge, on a hem  
 edge, edge broken  
 all around on  
 bottom. This is  
 rougher hem +  
 back. though it gives  
 a negative taper.

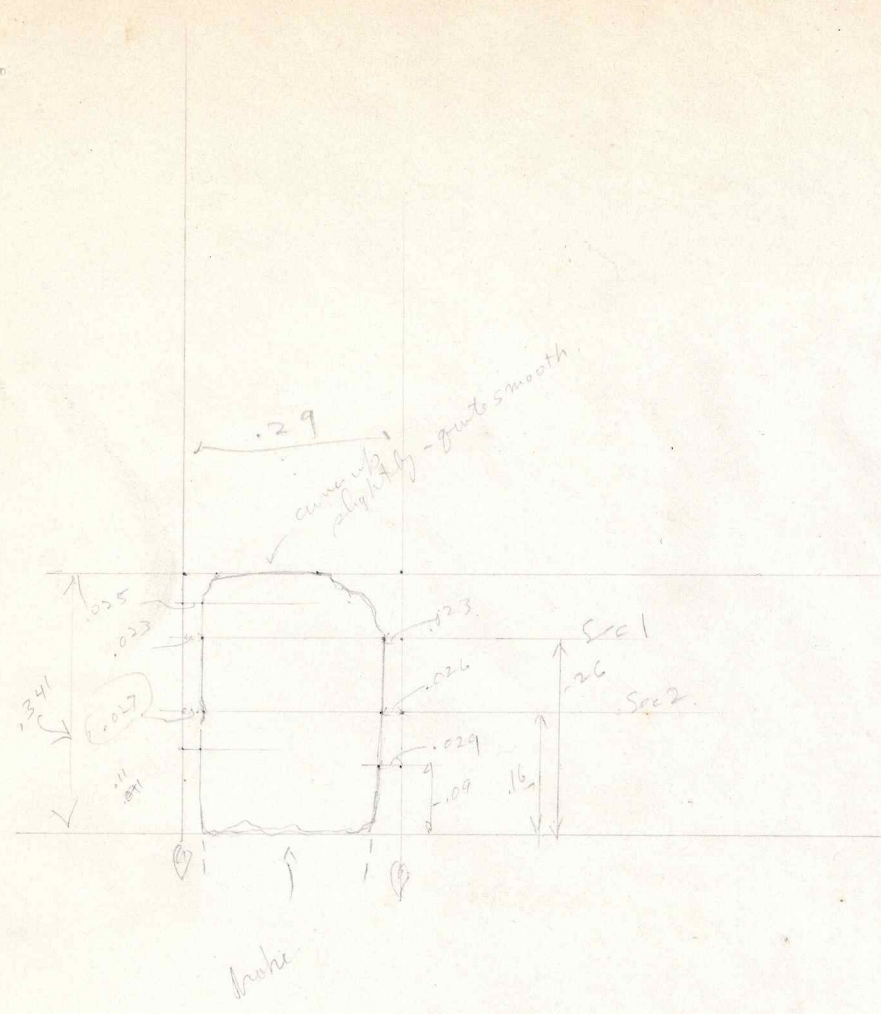
tab is very  
 smooth, rise at  
 center  
 slight

beard - black  
 (most  
 after cutting)

↑ hem (flat cut)

R-1 R-1  
 (Must be R-10?  
 - Oct. note)

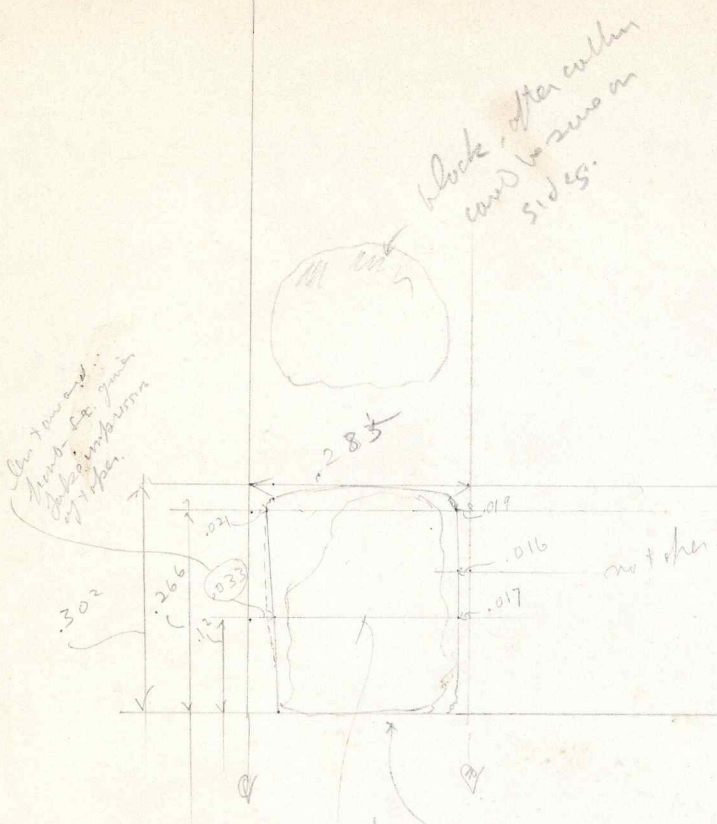
Top - weathered by flat.  
 Round - on side & all  
 around top scabed.  
 Bottom is entirely fractured  
 down, & a big piece has  
 come off as the presence  
 of bedding on side.  
 all sides were rough here  
 or rather better



sw smoko  
 or color.

R-16  
R-16

Top - was smooth,  
 now weathered  
 all sides rough  
 veins - pretty good  
 (bigger than bottom)



whorls from scabed, eroded, traces of lines of top edge.

whorls looked, with hook through center. This is almost certainly the bottom.

Rock scales about .12  
 sides good.  
 top scabed for 1/2 inch half.

285  
 4.7  
 238  
 .017  
 .03  
 .047

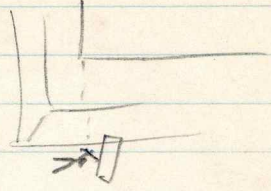
19  
 .17

NB in photo  
 R.3 is upside down.

R-5

R-5

column altar found just  
to right of rt hand stela - 1.9  
off. base of pyramid where it  
joins platform - bud on flange.



French notes  
- quite regular + ~~oval~~

dia. at top 26 x 26 oval

No noticeable taper.

Sealed with clay on one side,  
a little as the other +

covered on third side below.

2 roots in .08 + 20 below top.

Height 41.

R-9.

Cal altars

See back of sheet for K-5-19C  
altars.

for drawing

1935 Masonry  
check-up  
(Original notes,  
various Strs.)

Masonry

Sta J-4

1935.

Masonry notes.

wall - near 10 miles.

Very heavy tablets; long blocks; occasional irregular stone. Faces roughly shaped. Some filling with irregular small stones, but chinking is charact. small slot - where seen, used as filler (horizontally) + to make a small tablet equal a block:



Liberal quantity of mortar.

Wall courses in small part seen.

The corner was quite regular.

Piers - same, but heavier blocks at corners - some larger; alt. banding like J-11, the outstanding character is slot chinking + blocks or tablets with 11 faces

Secondary Part walls. Left is substantially like the late portion in places - very small tabular stone, much filling with flakes + small slots; - up to 90. Thereafter much larger, irregular blocks - on the right this is less noticeable. Both walls seen units.

Mortar is soft, man used + 1/2 hour. Stars in it and noticeable.

2 of Cars - 20 Starco notes - probably at back.

Floor was white, blackened in places - no sign of breaks in level  
The mortar (damp) is gray. The concrete bright yellow

Wc =

I 6

5th I-6

Mason notes -  
burned wall, Remis  
1 + 2

~~Old~~ Rom 2.

A wall - Blocks + large tablets, some small tablets - rough worked faces.  
slab chipping, little or no filling.

1955

"Part. wall"  
near wall -

B Blocks + tablets, rough worked faces - no slab chipping inside. little or no filling.

material in A is light gray to yellow; in B dark brown, charcoal, in  
yellow.

St. 5-6

IC Thru Room

Mus. Notes.

Pieis 1 + 2, in the front wall, agree with other pieis in masonry. No ground for distinction.

Used in  
Tort + duct,  
1949

J-7-Sub 3,

(Stus. Sub-Acc.  
3 and 4.

Masonry Notes

1935

Room A.

Walls.

Heavy blocks & pieces; smallness / rough worked faces.

Very plentiful slot chinking in thick mortar beds.

Course is of med. blocks & tablets, smaller than usual amount of mortar.

Corners alt. bonded; corner stones well hem ("pocketed") like  
nick corner in P-7 chamber.

The outer corner pier is perfectly covered for length and  
width of 1.30 + to height present. This is how ad inner  
corner known, but breaks down on inside of rear wall after about 1.00.

Mortar is dark brown - was dark when dry.

Mortar plaster mortar the same - almost black, with charcoal. It is very thick, with  
white (red-painted) f.p. Saw for floor plaster + mortar. The red paint has  
on rear wall - may not have covered floor. Red wall f.p. was recast with  
white, no color showing on this.

The sub A floor shows no signs of color - it's mortar also blackish, with charcoal.  
This applies also to mortar + plaster on west face of subward "plinth" which dates  
with Sub-2 terrace - 4 on it height. f.p.

Mt. of Pyramid is reddish brown - no  
charcoal seen.

*[Handwritten signature]*

Room B

Irregular blocks + heavy tablets, pieces rough worked. Slot chinks not so  
plentiful (don't have a corner). Mortar bedding not so thick. Some intended  
or notched coursing - surely intentional, for distance of 2.00 - long wide  
course to then to med. i.e.

Mortar is light yellow though wet - very diff. from A. - Bud run to how inside.

Course - heavy blocks, and much mortar, like A.

Masonry Notes.

K-5-3 1935

K-5

Masonry Notes 1935.

Found wall: Mod. size very irregular stones, probably "blocks"; very rough worked, if any; chinking with irregular shalls; core not noted. No coursing. Wall appears to have been quite regular. Good dependance on mortar, which is now dark gray in color, with crushed stone in it, and very poor quality (has washed out of overhanging or vertical surfaces). No coursing. ~~Large,~~

larger, but not more regular, blocks selected for corners, and <sup>long</sup> axes alternated.

Pier. Not seen to advantage, but surface stone, seen in section, is tabular with slot or two, and appears much better <sup>worked</sup> on surface (but very little seen). No dips or chinking. 2 or 3 cm of mortar between slots. Core a good deal of mortar, with some <sup>small</sup> tabular + perhaps some rubble stone. at two points, facing stones meet and are for part - see sketch.

Mortar is now dull gray (it is damp) with crushed stone, a flint chip, in it. It is very soft. No charcoal observed.

Central Chamber.

Masonry.

N-1.

Central Chamber  
Masonry Notes

rather rough.

Walls: Mod. siz, blocks + small tablets; plentiful chinking with small slits + irregular shells - but slab chinking is the characteristic. Mortar thickness varies from .01 to .03. Chinking is on cheeks rather than pure mortar. Could see core. Very little natural coursing. Core is tuffstone + mortar. Courses large, well-square blocks + tablets, but surface not well seen. Act. bonding. NB. Skid or two observed as cheeks in "stone" (vertical).

1935

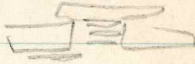
Vaulting - See. Thick + thin tablets, total blocks. No large slabs. Round worked faces, no bevelling. A good deal of small slab chinking. Some natural coursing from use of heavy tubular blocks (west wall).

Mortar (wet) is soft, brown color - no yellow spots, no charcoal seen, little crushed stone, no shreds of lime.

Floor is blacked - looks like painted, but this is uncertain. Body is grey brown (west). S. P. was white, if not painted.



Walls Stone badly hidden - but is surely tubular (small); well chucked, especially when gone, with small slabs; pretty thick mortar between stones.  
 Cell corners observed. Natural coursing from thin small slabs (tubular).

Vault - slabs - tailing slightly; much long slab chunking & f. thing.   
 Good masses of mortar in interior.

Mortar. Hard when exposed, only. Yellow to whitish, with white speckles.  
 No charcoal wall & vault mortar same.  
 Very little crushed stone. - no "amato".  
 No leads observed.

Corries - slabs tail in depth. - no large ad corners (naturally).

No vault beams.

Floors - 1 painted red, others probably not.

P-7 - outer  
P-7 - Outer Chamber

Masonry notes

Inner Walls . Med. sized blocks, some irregular, and tablets, rough worked chinking & filling with irregular flakes & some small slabs. Plenty of mortar to cover these irregularities. Cur? alt. Bonding at corners with long & small, long & short blocks. Presumably no coursing

Outer walls. Same as inner - see photos. These walls were well made, of heavily selected & worked stone with a good deal of reliance on mortar.

Vaults (Semi) at top, ends toward blocks, well chinking with small slabs. Several blocks are roughly beveled. Lower down could tell without rapping off ~~some~~ plaster. except as one found in rear right room where blocks appear with slabs, and many small slabs or chinks.

Mortar of wall is light yellow, white speckles, no crushed stone.

Some Cornice - see notes 1934.

No sign of beam holes (naturally)

Floor - no sign of paint; is laid directly on an old m<sup>s</sup>, 1 cm thick. No tracks in level, or signs of water barrels. No sherd<sup>s</sup> seen; no charcoal.

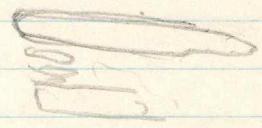
Outer wall (was). Large + small blocks; long + small tablets; faces roughly worked to good plane. Many plentiful chips with small slots. Much filling with these + tablets. Natural coursing rare (i.e. just one course only). Mortar below stones 1:1 to 1:3 - but plays large hand in "fillers".  
 All. Bonding at corner, with heavy layers heavy tablets, long + cubical blocks. Some stones in wall face of heart + of front cubical.  
 A good regular job. All 1:10 cam of 1:10 end down as tablet is set on edge

Inner Wall - same.



Vaults

Slots - some very heavy + roughly beveled; plus much chinking + filling with very small slots, like P. 7. inner chamber - but the main effect is like P. 7. outer, except we don't have blocks (but don't have top of vault, either). Much of the facing is long slots which go in only 1/5" - but a heavy slot above is likely to go away in.  
 The core is slots + tablets.

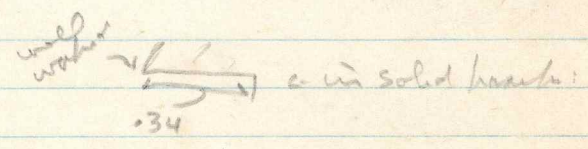


Green  
 mortar  
 means  
 nothing

Mortar is hard yellow when hard, chocolate brown when soft (i.e. when it is really wet (or has disintegrated))

Lower Cornice - some stones of beveled, other not. 120 new course 84x78x.08. Most were ones seen in the sketch - one is 72 long. There is a hole in the bandstone, but much eroded, hardly noticed.

Others surely did not go through.



Floor - white F.P. no signs of beads in level. Body white (brownish when wet), about less so than wall mortar. No signs of beams - could not be.

Scale is approx 1:50

Cliff top about 6.5 m above  
base of cut (LS 1960,  
noting dimensions given here)

a meter  
or so  
hangs  
off gully  
in front  
could easily  
drop to  
this level

Box B - upper cut  
PT 1.10 x 1.70 at left of bench (Anoschia above)

Box C  
gullies in  
masses of  
ls.  
dark  
dirt  
shards

Box D

Box D. Dark dirt  
+ S. shards on top  
thin earth, sandy,  
on bed rock.

Polymer  
flung beam  
ex. by G. S.  
(Bertling) &  
H. Lut.

Fine, low +  
hard of foot - ordinary  
plyn type seen here.

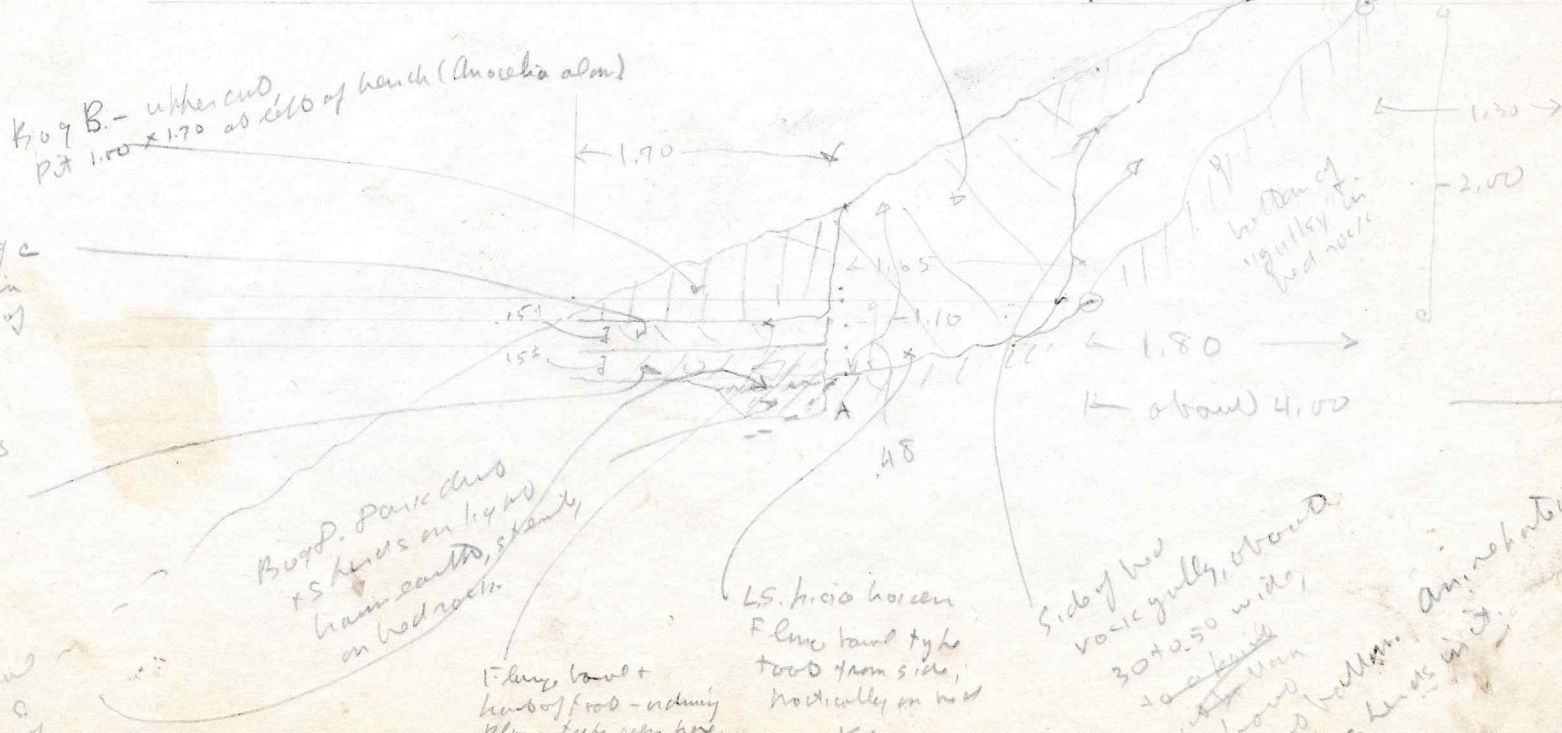
LS. h. via horizon  
Flung beam type  
too far from side,  
not really on bed  
rock.

Side of bed  
rock gully, about  
30 x 0.50 wide,  
see sketch  
above  
is in same  
direction as  
shards in  
F.

Amorphous  
shards in  
F.

Franchet  
Molins Cove  
Cliff. 58.

LS 1939



# Piedras Negras

~~The~~ June 7, 1936

Notes on exploration of hill above Moler's Valley, with  
Person.

See sketch map for first hill.

There are a few mounds, principally on Herphey - river & trail sides, at about level of top of Moler's Caves. The later are in masses of rock which stand the same as was - can pass through a wide crack (2.00 or more wide) 15 or 20 meters from Moler's Cave.

The principal river-side mound shows platform walls standing, ruined paved stairway (facing river), somewhat hollowed mound, certainly non-vaulted. A complete unbroken but much used metate near left hand corner of platform, sandy road from walls. Building sandy non-vaulted. A rather high stairway probably led up from a lower level, at least.

This hill has a very long high cliff, high up, running from river to trail valley; one shallow cave, rock bottom. A top this cliff ground is fairly level over considerable area. There is one small "house mound," no others. Well seen. Sandy non-vaulted. The view from here, down river, was magnificent with Acapulco in full view over the main groups.

Two high peaks rise higher. This hill drops, probably to a saddle which we took to be the Poverin Valley.

Near river side are a number of long crevasses, as at El Caya II.

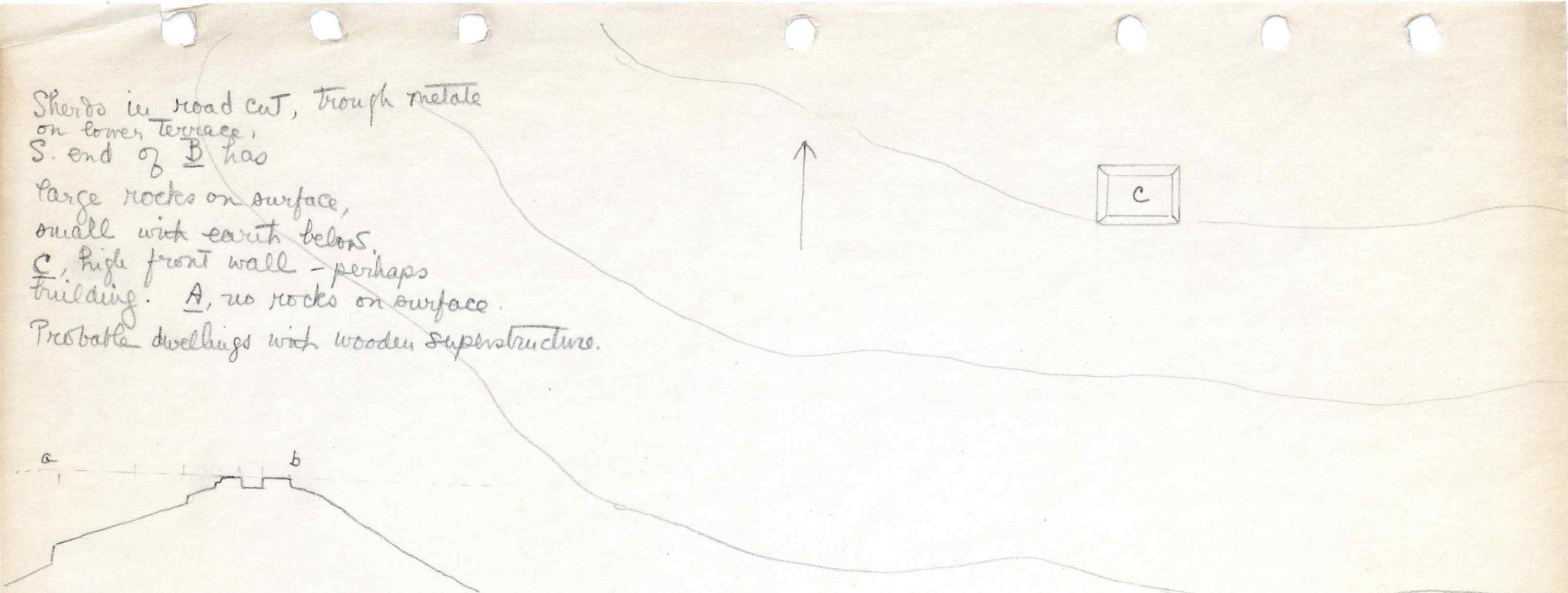
We extended to next hill, beginning at El Poverin Valley, which is marked by the first sand bank above Moler's Valley - about 20 minute walk over the rocks (coming home).

No flat areas found. We crawled & scoured the top all afternoon, being last, without encountering any sign of mounds. The same is true for several acres of flat ground at upper end of Poverin valley. Long areas of deep crevasses on this hill - of long river, also extending back a bit. There are more of these than at Caya II. If there appeared to local gent, here is the place to find out, after the two or three seen on first hill. The Poverin side of this hill, at the top, unsuitable for building, except an odd mound or two as on first hill. None seen.

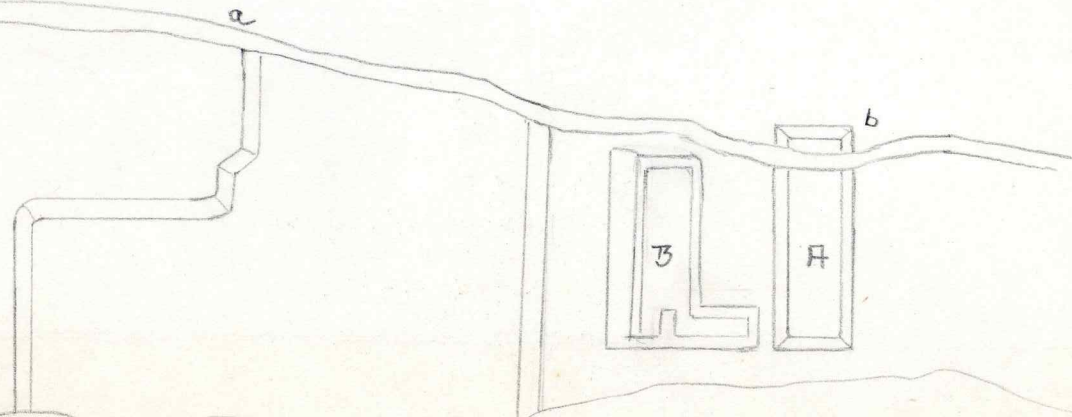
Sherds in road cut, trough metate  
on lower terrace,  
S. end of B has

large rocks on surface,  
small with earth below.  
C, high front wall - perhaps  
building. A, no rocks on surface.

Probable dwellings with wooden superstructure.



Tesepeño ←



→ Tenosique

## Rufino's Milpa

5 minutes walk from carved rock  
28 minutes walk from camp.

15 to c. tree  
8 to rock  
5 to milpa  

---

28 camp to milpa

Mounds all along trail on both sides  
from mapped part of city to Milpa.

Highest mound at milpa. Some walls of rough blocks exposed.  
Thin slabs on top plentiful, a few thick slabs.

Mound ~~is~~ about 9.00 meters side to side at top.  
about 3.00 meters back to front on top.

one heavy slab about .68 long, .42 wide, .08 thick. Had two  
roughly straight edges at right angles roughly worked.

Other slabs .04 + .05 thick.

Lighter slab — .32 x .28 .04 thick Many about .04 thick  
at top many slabs are in vertical + inclined positions.  
some slabs only .03 thick<sup>+.02 thick</sup>. Slabs have very smooth surfaces  
made of natural breaks. Plaster in position against slabs.

Rear wall stones about .25 x .15 Rear wall 1.00 high  
exposed

Many shreds down in Milpa field just in front of  
this building.

about 10 m behind highest mound is a stairway leading to a platform but nothing beyond.

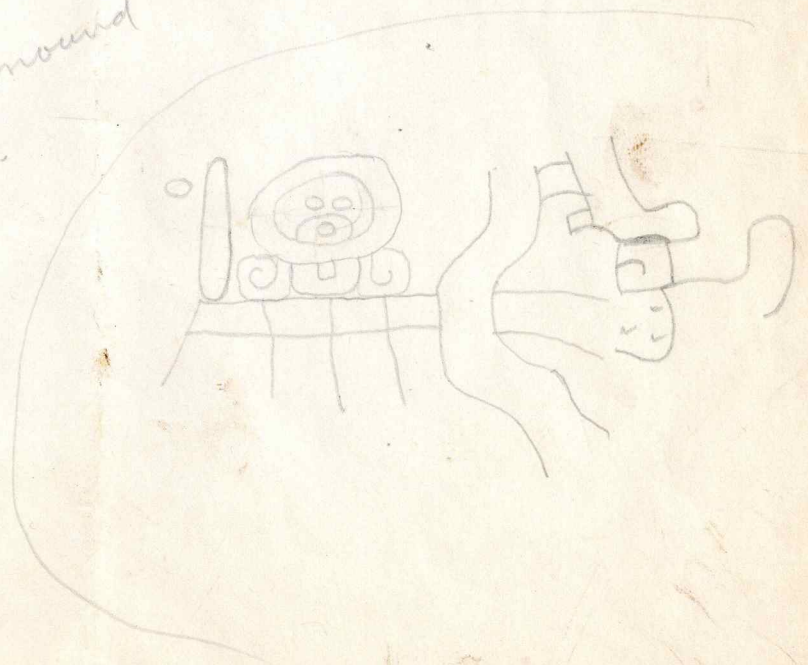
Stairway about 2 m. high about 4. m deep. about 5 m. across about 8 steps. Steps about 20 m. high about 30 or 40 front to back.

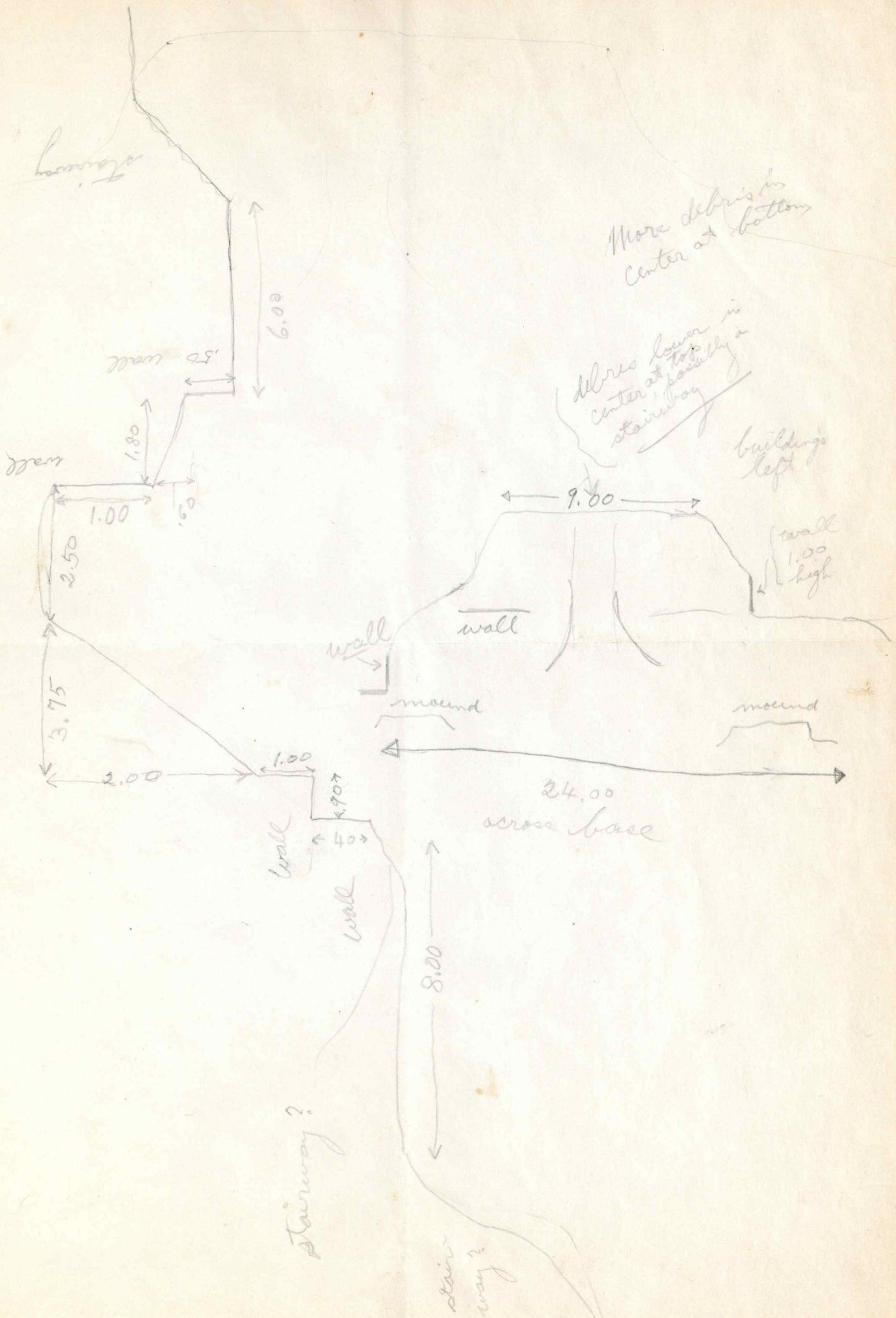
|  |                    |  |  |                    |
|--|--------------------|--|--|--------------------|
| $\begin{array}{r} .20 \\ 8 \\ \hline 1.60 \end{array}$ | $\underline{2.00}$ | $\begin{array}{r} .30 \\ 8 \\ \hline 2.40 \end{array}$ | $\begin{array}{r} .40 \\ 8 \\ \hline 3.20 \end{array}$ | $\underline{4.00}$ |
|--|--------------------|--|--|--------------------|

260 paces from  
 milpa to ~~the~~ carved rock

---

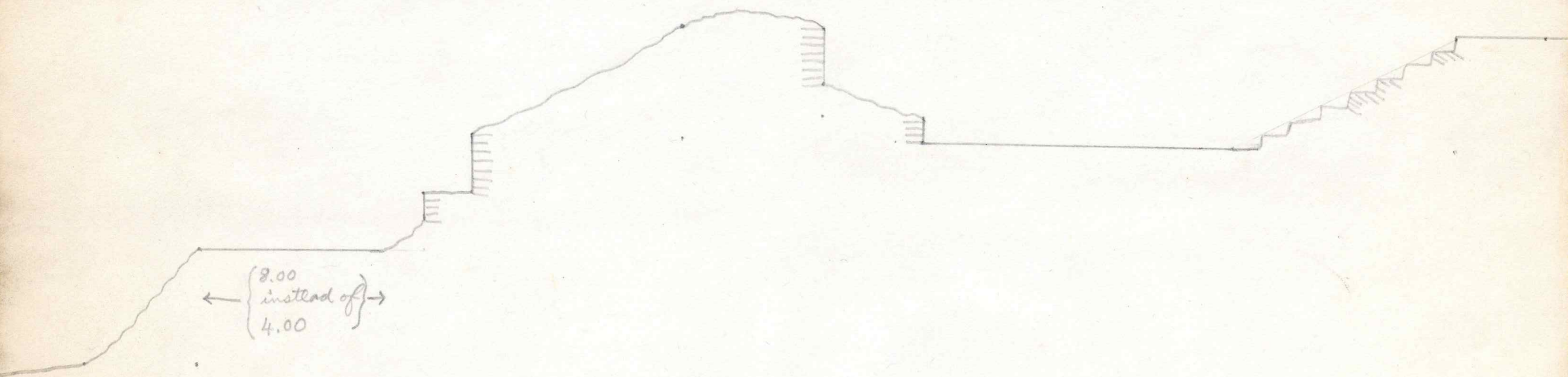
about 175 paces from  
 carved rock to S.E.  
 corner of long mound  
 opposite V group.





House on far side of Rufino's Milpa. Scale — 1:100

5/26/35



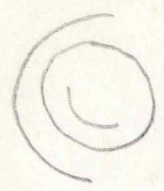
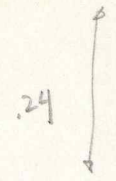
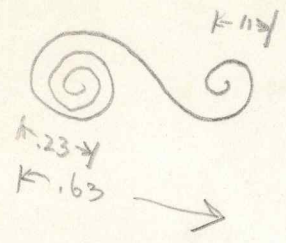
← { 8.00  
instead of } →  
4.00

Milpa  
←  
N.W.

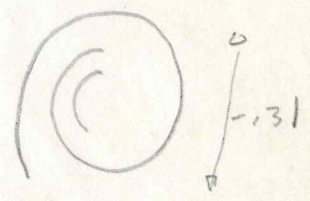
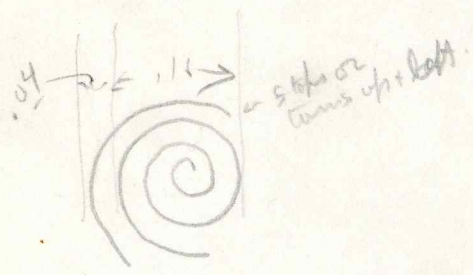


Remind me - Right 'kno'  
(all sketches are obs. from river)

Piece toward River



pretty clear  
thats it is a closed  
circle - perhaps  
not what we  
← saw when they connected.



not  
decidedly  
certain,  
but  
pretty  
good

Linen vray -

or about .02.

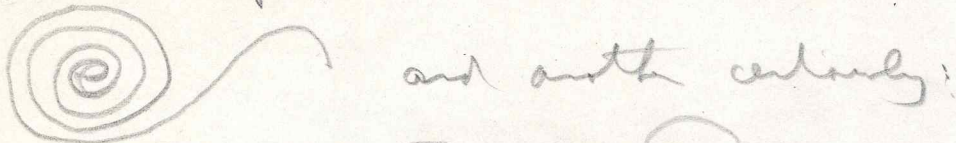
Big bold designs. width ~~is~~ 2.5 cms.

Profound depths  
perhaps .50 5 mm or less.

Pecked lines? Possibly some rubbing  
in them. The same as well as surface  
Generally is weathered - the later is  
very rough. The lines less so, & depressed.

June 8.

In bed of river, below high water mark but 50 yds from low water, is a relatively flat surface of bed rock, sloping at angle of  $10^\circ$ , with traces of petroglyphs, very much eroded & showing of great age. Part also on highest part of rock now broken off & fallen to slightly lower level. Petroglyphs probably made before rock broke, but uncertain. Details uncertain, but apparently all of spirals, circular. Probably about 35 of them, 15 to 40 cm diameter. Both clockwise & counter. One formally:



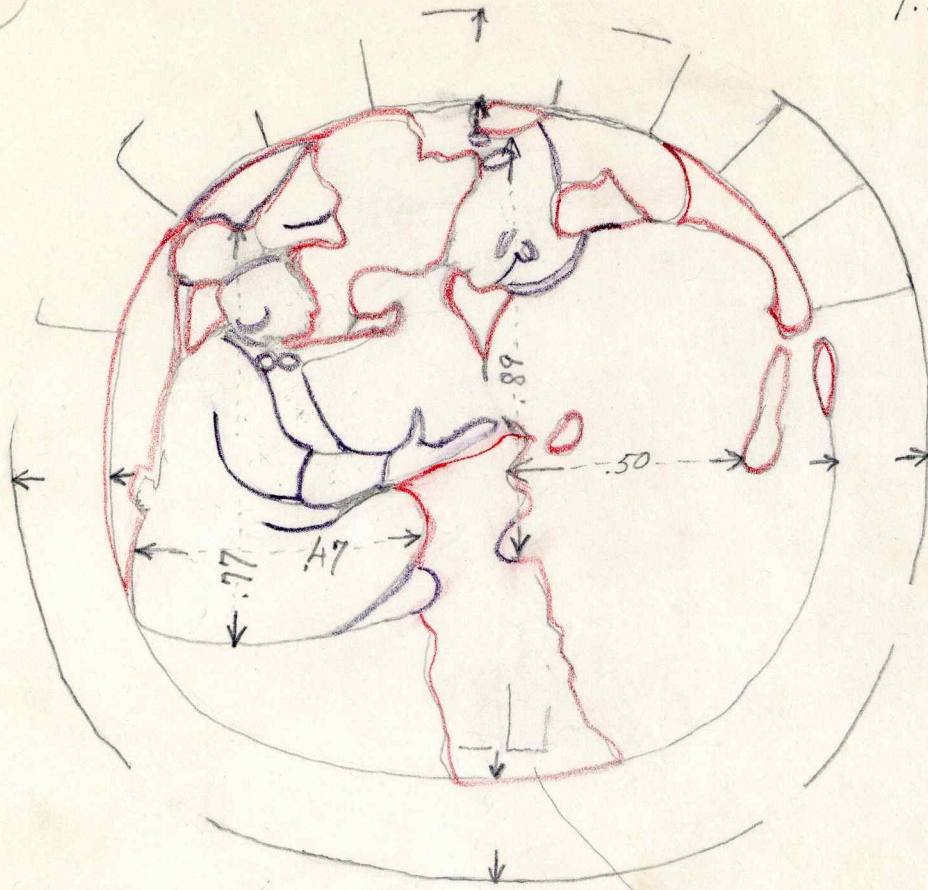
← 64 cm →

to rest to west of masonry 4-5 cm

Sacrificial Rock 6/15/35

vertical across circle  
1.64 outside diam.  
1.31 inside diam.

horizontal across circle  
1.67 outside diam.  
1.35 inside diam.



Black — incised lines (about .005 to .01) deep

Red — edge of surface in relatively high relief about .02 to .03.

Blue — edge of surface of relatively low relief about .005 to .01

Figures + parts of figures are raised in relief.

~~about .005 to .01~~

{ possibly one or two very lightly incised small glyphs here

stone broken away here between ends of line + edge of rock.

edge of rock

on right of trail going up,  
 8 minutes walk above Ceiba tree  
 Natural cliff about 10 m high

center is 4.50 about ground  
 about

cracks

rock  
 further  
 back  
 here

this part fainter

rock  
 further  
 back  
 here

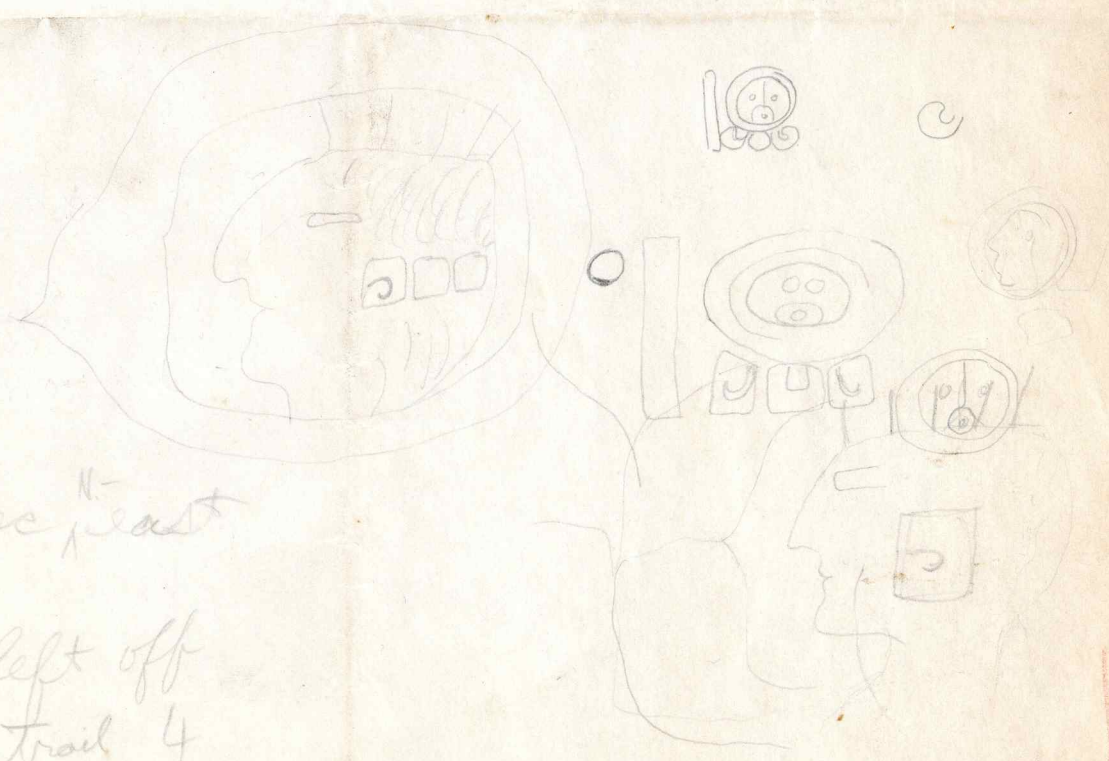
center floor center

1.75  
 1.50

crack

cracks

about 2.00 m

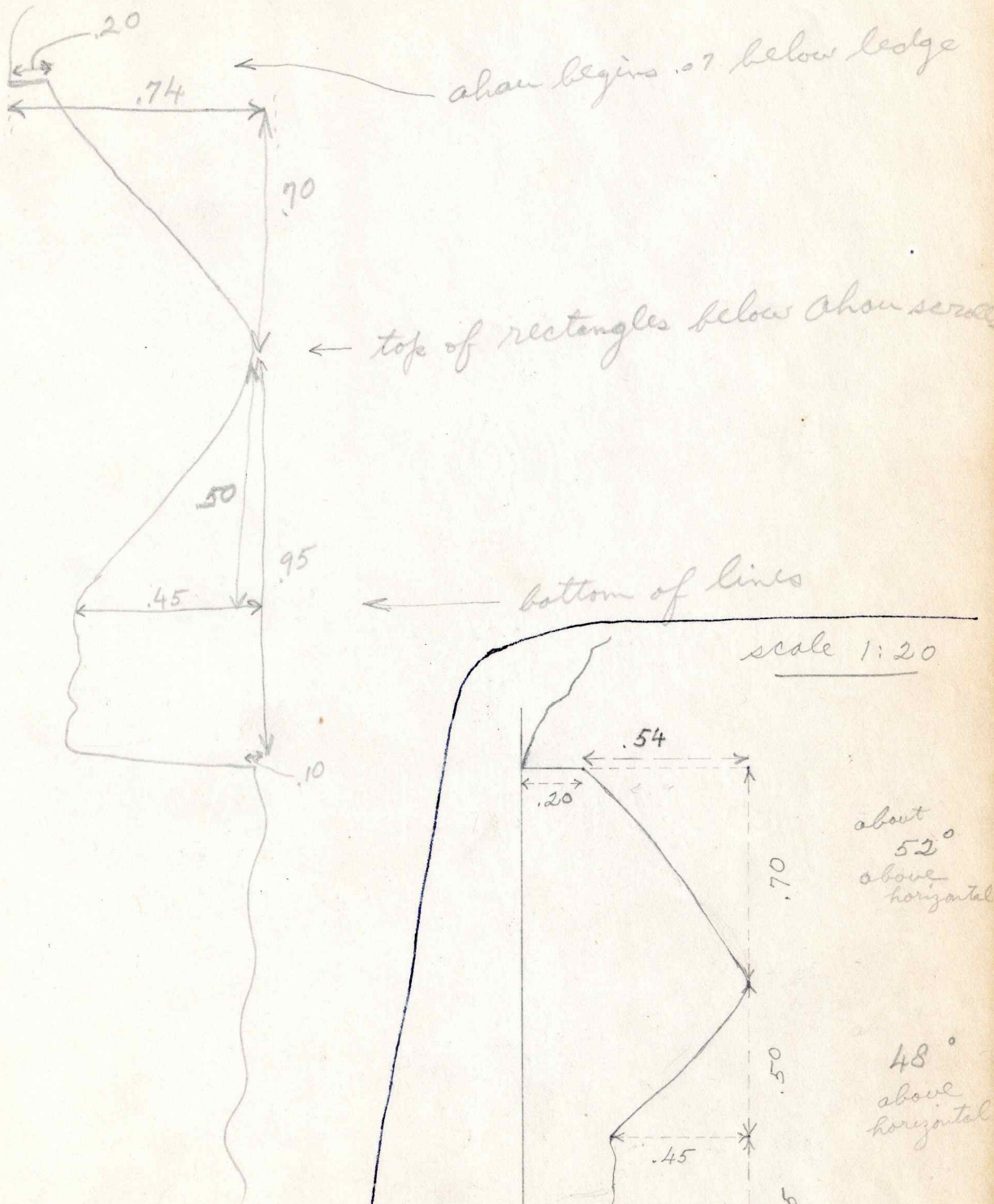


cliff faces <sup>11-</sup> east

Turn I left off  
 Desempania trail 4  
 minutes walk after  
 leaving Ceiba tree  
 another 2 or 3 minutes brings  
 you to rock



Cross section thru center of Ahan  
 about same for whole of Ahan



left side

cut down, not scaled off

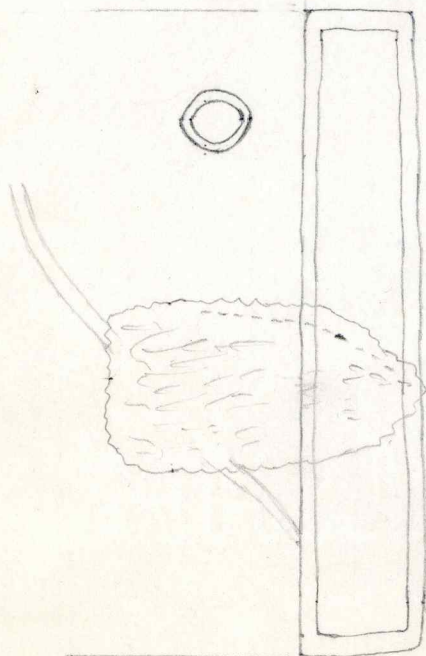
high ridge

rough + eroded  
on all sides of  
this point

out →

on relief  
surface →

out in



approximate location  
of rough area across  
edge of "snake's body"  
and bar to left of  
Ahau sign.

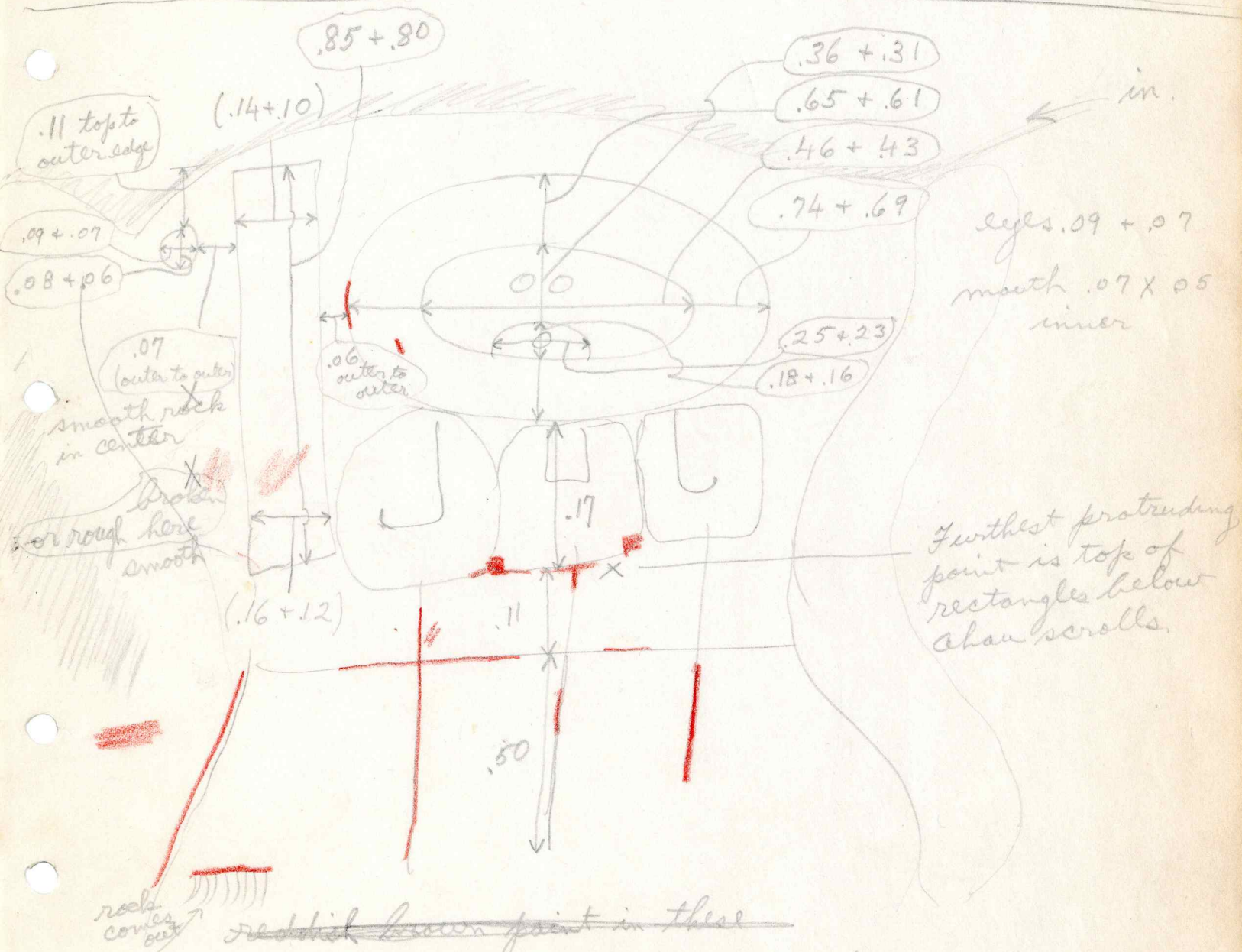
Bar and dot drawn to  
scale 1:10.

Cliff faces Northeast

3.60

1.05

4.65 m. from base of cliff to lower side of scroll blocks of ahan glyphs



reddish brown paint indicated by red

Rock further back on left but not scaled off because there is red paint in spots. Mostly very rough

Get dimensions of rough spot to left of bar  
Get depth of incisions.

1.00 high



.77 across

shaded part is back  
white is in relief

✓  
Photograph 5/31

30"

meter stick

vertical .35

horizontal .20

done in field  
with a ruler

1 measure rough spot  
2 measure depth of incising  
3 where does incising stop + relief begin?  
4 sure there is no nose to ahan?  
5 describe difference in edge of nose + of projection

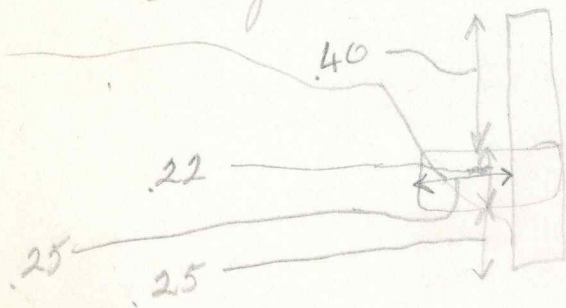
from headdress.  
6 describe relief + measure its depth.  
7 on what parts of relief is red paint?  
8 How much paint was there originally  
9 Look for symmetrical dots  
10 measure between glyph + head.

Reddish brown paint occurs:

- 1) In incised lines. ①
- 2) on flat surfaces. ③
- 3) on corners or edges where relief begins ←
- 4) on sides (edges) of relief. ②
- 5) on both sides of corner of relief ←

Questions.

- 1.) Dot is just as clear as eyes of Ahau.  
No symmetrically placed dot on right of glyph.  
No other dots — everything is smooth between bar + snake body + in snake body next to lower part of bar, except ~~is~~ more or less rectangular rough area.

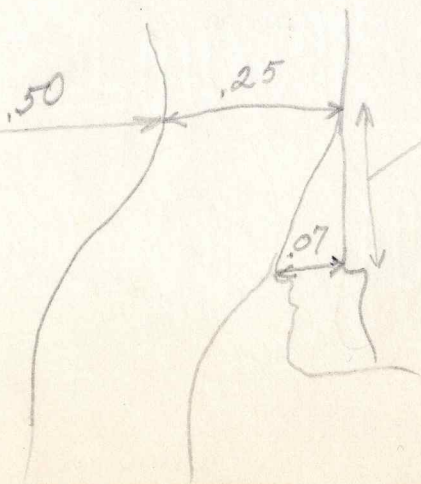
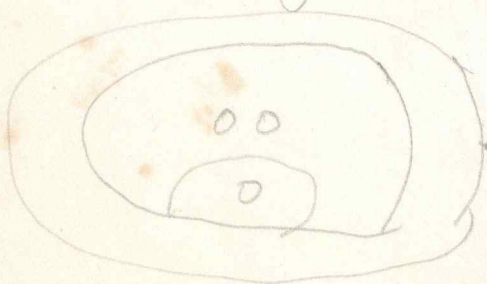
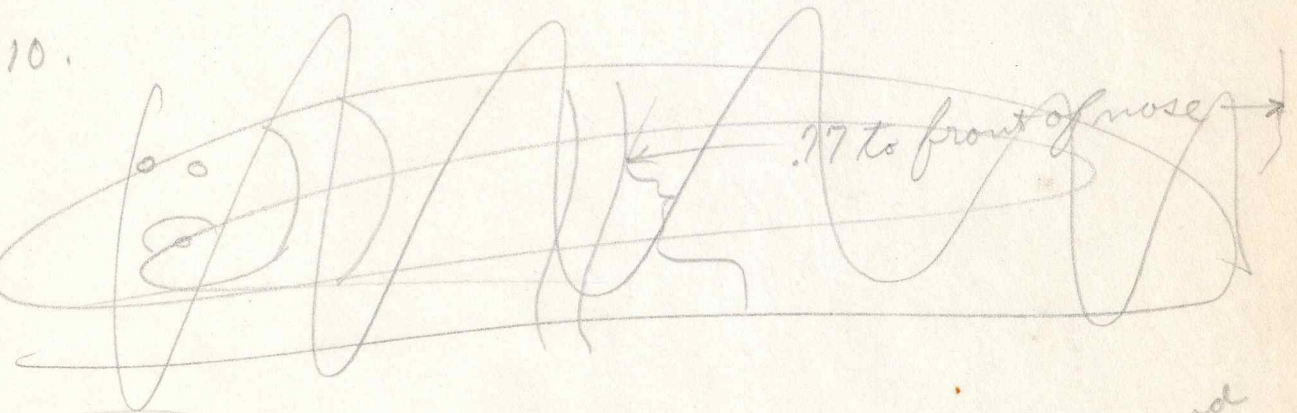


rough across bar too, but lines of bar curve in across rough place rougher ~~is~~ to left of bar line of snake's body is not visible across rough place.

- 2.) Depth of incising .3 of a cm. is shallowest mostly 1 to 2 cm.
- 3.) Outline of whole thing is relief. All details incised, but with slight bulging between lines. Head more in relief than glyph.
- 4.) No nose to Ahau.

- 5.) Edge of headdress projection slightly rougher but still definitely worked in relief.
- 6.) Eye of head bulges from side to side but is set in about 1 cm. at edges.  
Nose projects in relief 2 to 3 cm.  
Projection from headdress ~~is~~ projects in relief 1 to 3 cm.  
Forehead + chin about 6 or 7 cm.  
at top of Ahau rock recedes about 15 cm.

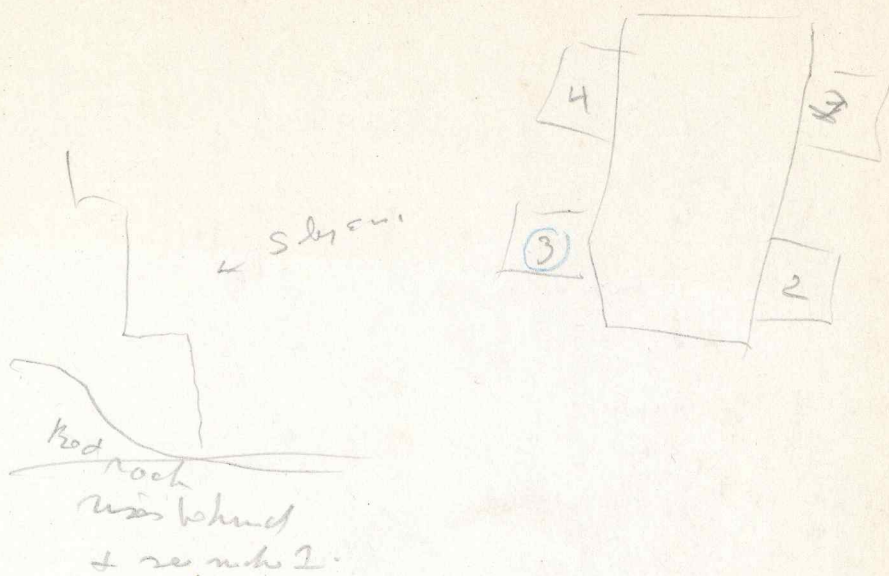
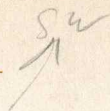
7. see above
8. ~~Probably~~ Probably all over
9. none, see above.



somewhere around  
.25 but not  
measured at the  
time.

whole thing is  
2.55 long.  
1.43 top to bottom

Band 10



Oversized item not scanned

Oversized item not scanned

M. Mag - B. W. D.

1:10

#1

Dis. soft  
limestone -  
no fossils -  
no mortar  
absolutely.

with  
stone

ottso lintel  
both in wall.

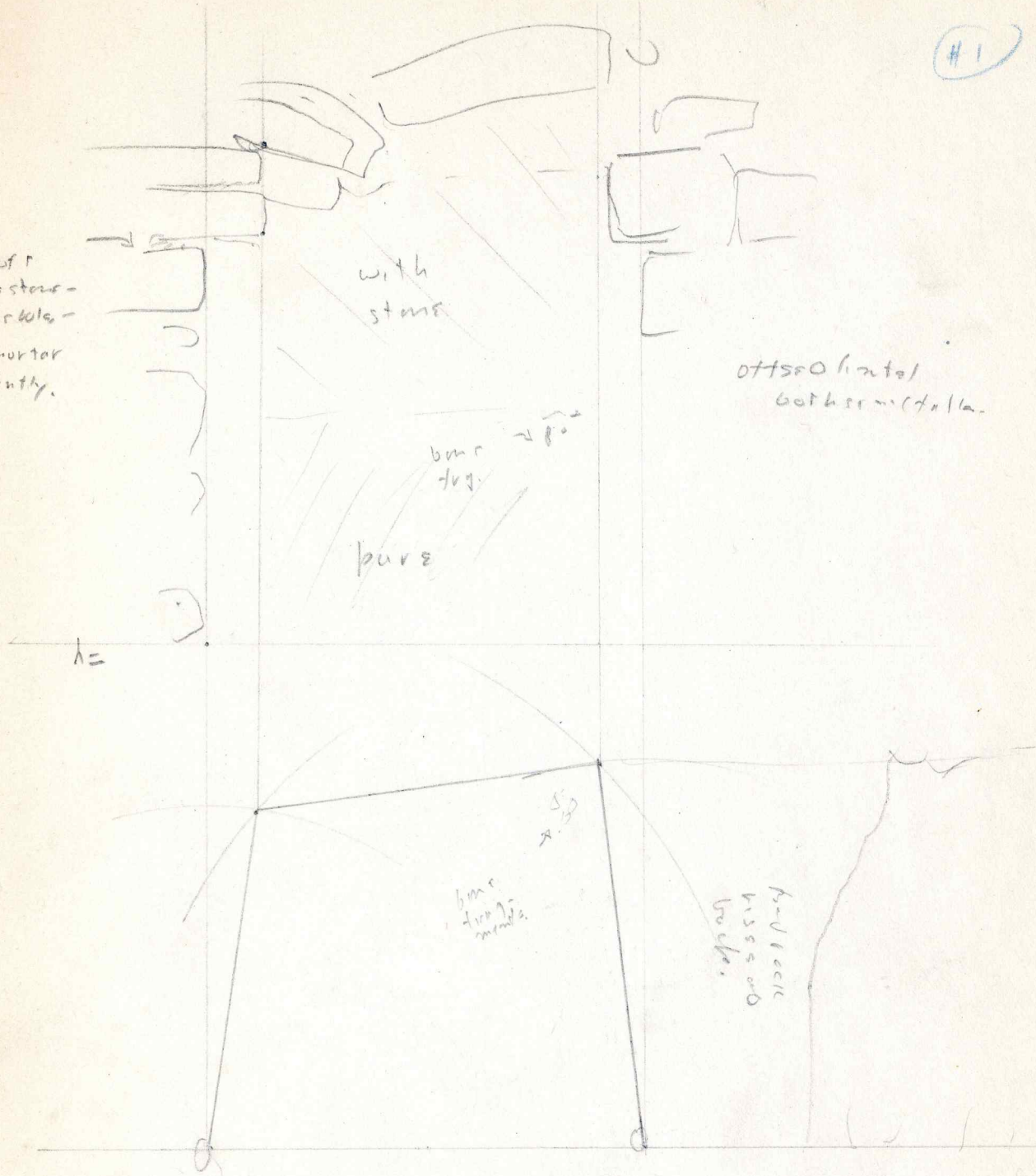
base  
log

base

h =

base  
div  
mud

base  
1500  
1500  
1500

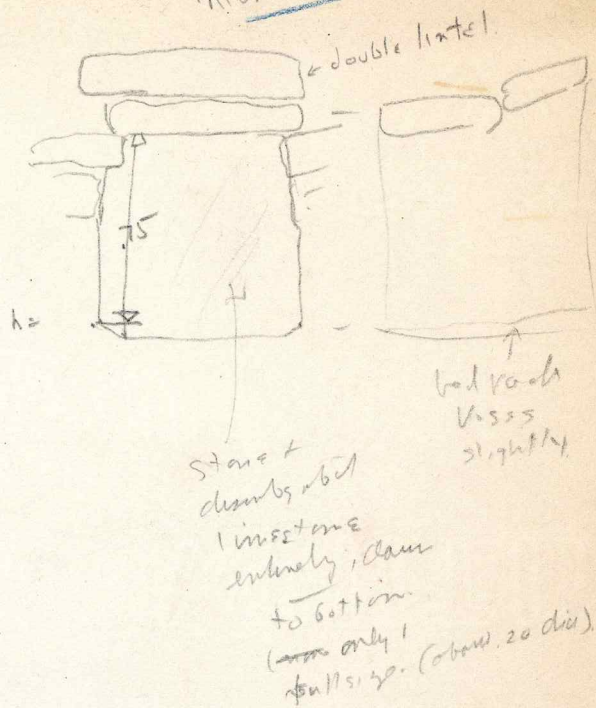
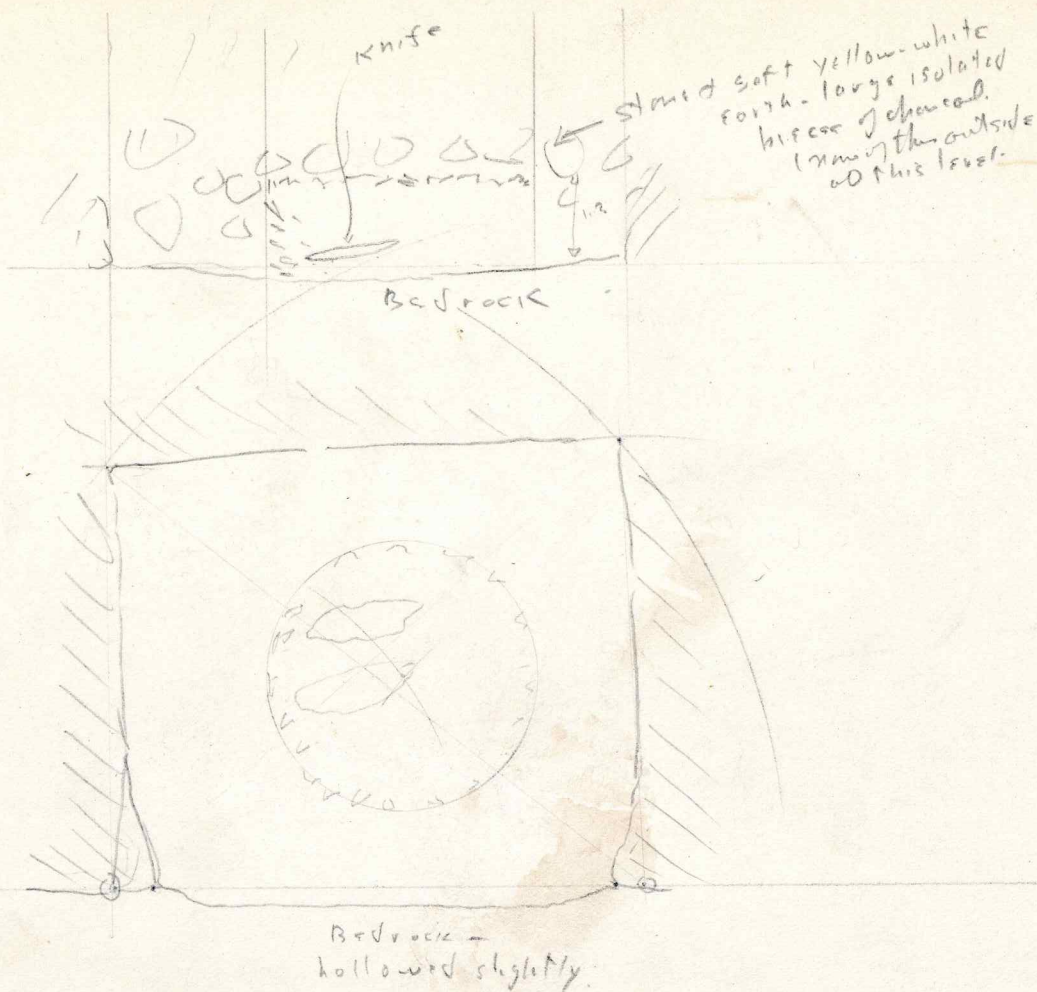


Niche 3

Burial #16 - 1933

360

1:10  
Niche 3



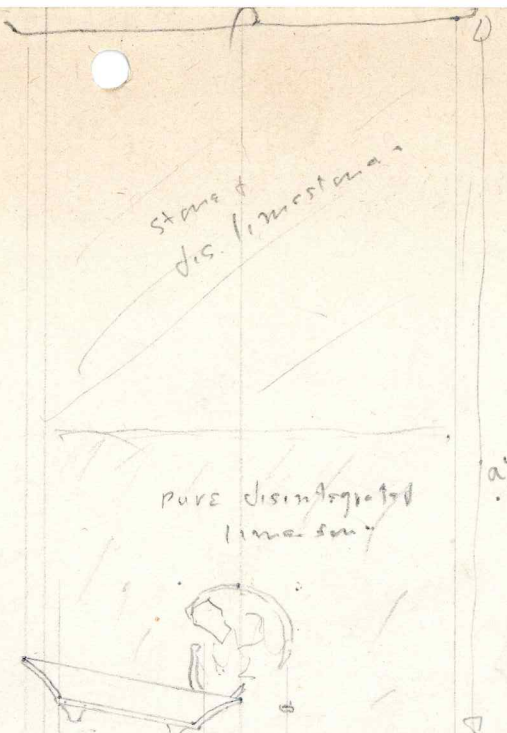
Plan of flint chip disk - 36  
 - almost perfect circle - chipped with dividers  
 chips flake on edge or slanting - but backed in 11 punches

178  
356

175

Burial #16 - 1933

Sec. A-B-



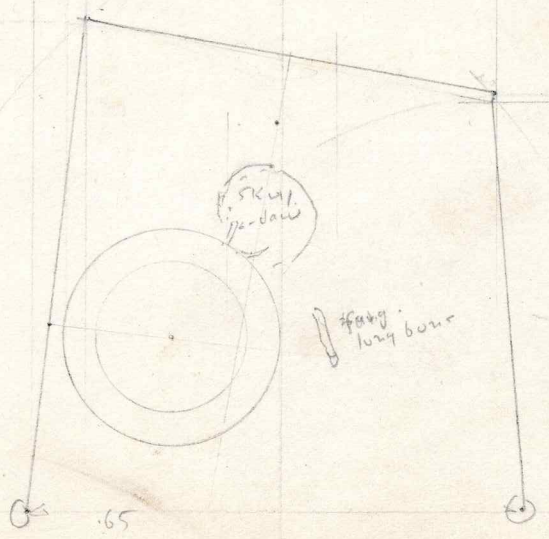
Skull top to rear.  
face - 45° ± down at left.

No. 2

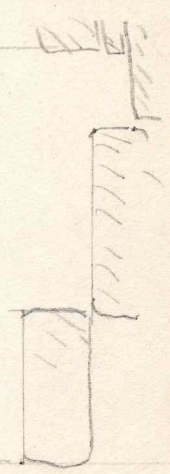
(1108080)

position of feet  
not noted in  
field - check  
with specimen.

- P. a Plate - .28
- Inside bottom .20
- Inside height .04
- OV. the 442 .006



Sec. C-D

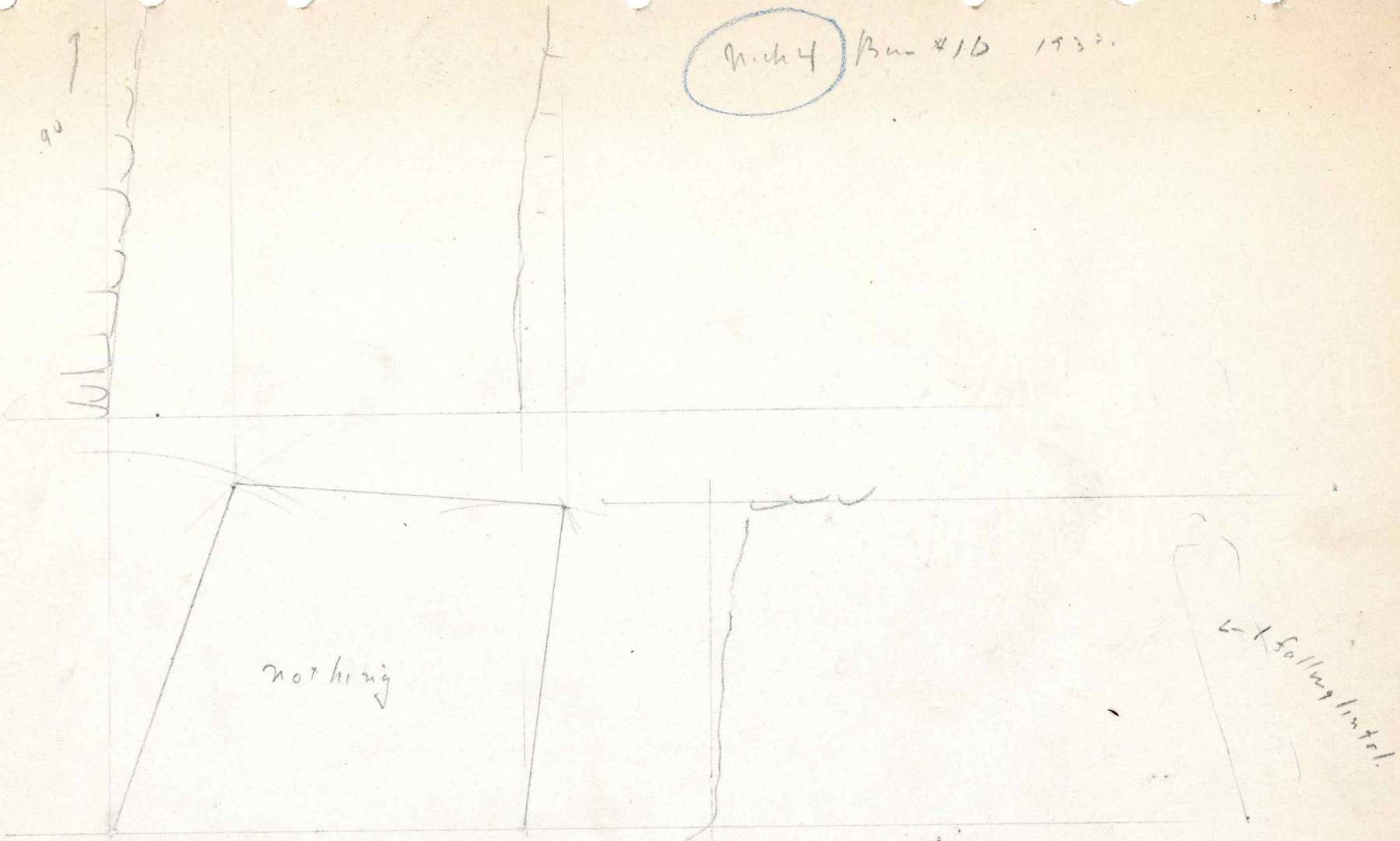


Small and mud region but better rather than (ear) no more

Richy

Bun #10

1932



Oversized item not scanned

Sections of fire area

Bund 4 10



For extent of block + mixed, see red out line on plan.

Section of block area broken:

about 20 below  
first step  
sly wall

cut

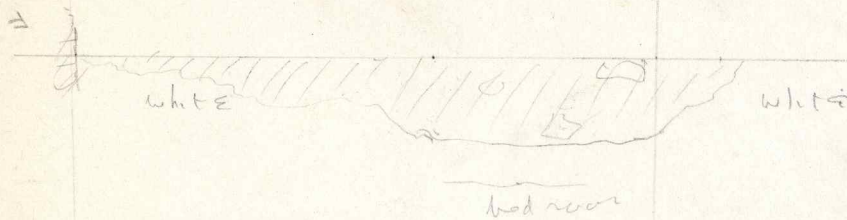
block very dark grey -  
some charcoal (big pieces - 3-4)  
occasional stones - no layers

Sec. is 11 with n.s. wall .80 from it  
Neyricad right) 20 NE of sly side  
of nich (70 from Y.)



Cross Section .80 NE of X.

Sly wall

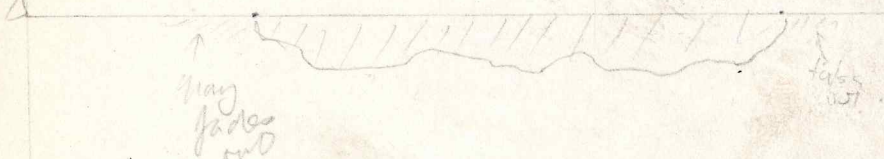


mill of  
Wob

Charcoal mostly near  
surface, no always.

Cross Section .20 SW of X

Sly wall



Charcoal observed occasionally in surrounding light gray areas.  
These sections apply to red block only - which is in  
general deeper.

Also, evidence of fire, at beginning of white earth + stone, about .70 above zero step  
This is block noted over sly end, center, 1.5 of ear end ± (but not a general  
decoloration and may still be seen against sly wall, about over nely ends of  
nely nich. Here it runs back over the top of the wall into plaza fill, then just back here  
there is solid black as below. Probably no fire after completion of filling of vault, but before  
1.50 f. filling up to plaza level. This pocket The height of this pocket is 1.00 above 15' 50" at this

9.5  
5  
47.5  
2

6 send

25.8  
12.9

500  
block pocket

2.50  
12.50

Notes by F.C.


Burial #10

Finds chips around 5-15-

Total chips. 1367

- Pieces showing original surface. 555 - 40.6%  
interior piece 812 59.4%

1367

+  (only)

- only one flake <sup>could</sup> ~~looks like~~ a reject. + that was certain.

- all light gray flint except:

- few dark gray
- 1 blue + red banded.
- 1 yellowish.
- 1 pinkish.

See Oversheet #1

Spot

Pos. / Level

Soil, etc

1 2-end shell/pendants. (A) 3 class 1 + 3 class 2 jade beads, 4 tiny shell discs, 1 human molar, 1 animal tooth

gray soil. 5-15-10+11. Same No in photo

2 1 class 1 jade bead

white earth.

3 0 beads, class 1 + 3; shell (# 5-15-7)

"

4 3 class 1 + 2 class 3 jade beads; four very small shell fragments, perforated, 5 others.

(Same No in photo)

5 See ext. sheet.

white earth (same No in photo)

6 Large jade spherical bead (# 5-15-1)

isolated white earth

7 Jade face. # 5-15-2

1.19

white earth.

8-a 2 " beads - class 1 (# 5-15-1)

1.15

white earth

~~8-b large spherical jade bead.~~

9 1 very small shell bead.

2.35-W

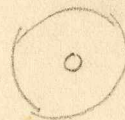
white earth

2.50-X

1st

10 jade bead (5-15-13)

.64-W



(112, 113)

2.10-X

1st

11 Bits of shell

1.50 S

white earth

1.25 Y

perforated

1.55 blue

12 2 jade beads 1 class 1 + 1 class 3

1.60-X

Bits of shell nearby

1.28 Y

white earth

1st

13 a piece of bone - bird claw # (5-15-14)

1.45-W

white earth

1.25 X

1st

14 Flint flake (red) (small)

1.80 R

dis colored shell fragment

.75 S

near by white earth

1.20

B. #10

Spot of any.

06 puts

Level

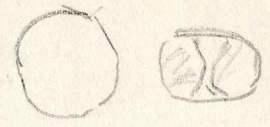
#10 - 2. Soil ec.

15 5/433 (Lump Solids (small))

15i  
.20 n of  
14

16 1 Jade (wood medium) (class 3)

1.98 W  
1.10 X  
1st level



17 2 Small jadeite bead (class 1)

1.75-6  
1.05 X  
1st

18 1 large jadeite bead  
Bird claw, 10 toward center  
- bead - class 1  
+ 5-15-14

2.60-W  
2.80-X  
1st L

19 Bird claw

2.45-T  
2.15-R  
1st S

discubored + discarded

20 1 jadeite bead class 2. 10 S. of the wall X and against

1st L



21 1 jadeite bead (class 2) 12 from wall and 80 S of X

1st S

22 " " (class 2) 18 from wall and 25 S of X

5/5/33

5/1/33

23 1 jadeite bead class 2

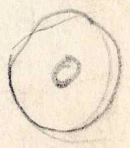
1.15-X  
1.57-W  
1st L

24 jadeite bead class 1

1.09-X  
1.35-W  
1st level

white earth

| Date   | Feet            | Catalogue<br>year | Object   | Level Position                        |             |
|--------|-----------------|-------------------|--|---------------------------------------|-------------|
| 5/5/33 | 25 <sup>v</sup> |                   | 2 Animal bone fragments<br>(very small, not<br>identifiable) | 1.00 - X<br>1.70 W<br>1st L           | discarded   |
| "      | 26 <sup>v</sup> |                   | 1 Jod wood - class 1<br><del>traces</del>                    | 40 from wall<br>1.57 - W<br>1st L     |             |
| "      | 27 <sup>v</sup> |                   | 1 Jadeite bead - class 2                                     | 45 from wall<br>.98 - X<br>1st L      | white earth |
| "      | 28 <sup>v</sup> |                   | 2 " beads - class 1  | 35 from wall<br>90 " X<br>1st L       | white earth |
| "      | 29 <sup>v</sup> |                   | 2 Jadeite beads - class 1<br>1 " 2                           | .40 from wall<br>.84 " X<br>1st L     | white earth |
| "      | 30 <sup>v</sup> |                   | Jadeite bead - class 2                                       | .28 from wall<br>.73 " X<br>1st Level | white earth |
| "      | 31 <sup>v</sup> |                   | Jadeite bead - class 2                                       | .44 from wall<br>.71 " X<br>1st L     | white earth |
| "      | 32 <sup>v</sup> |                   | 2 Jadeite beads class 1<br>1 class 3                         | .53 from wall<br>.79 from X<br>1st L  | white earth |
| "      | 33 <sup>v</sup> |                   | 1 large Jadeite bead<br>(class 4)                            | .52 from wall<br>.70 " X<br>1st L     | white earth |

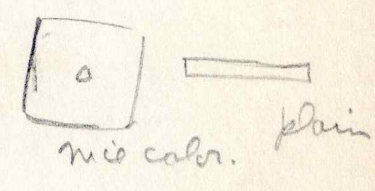


Date 5/5/38 Spot 34 Cat no 20 Object Jadeite bead diam 3 Position 32 from wall 63 " X 1st level White earth

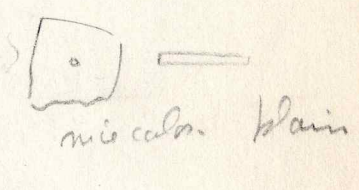
35 Jadeite bead diam 3 1.50 from X 2.15 " W 12 red feet

36 Jadeite bead diam 3 387 from wall 55 " X 1st level

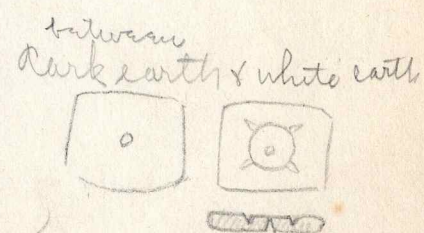
37 ✓ L-39-196 Square jadeite bead (5-15-15) 39 from wall 59 " X 1st level



38 ✓ Square jadeite bead (5-15-15) (S) 42 from wall 50 " X 1st level



39 ✓ Square jadeite bead (5-15-16) 44 from wall 56 " X 1st level



40 Jadeite bead diam 1 49 from wall 45 " X 1st level

Black earth

Date  
5/5/33

Spot  
41<sup>v</sup>

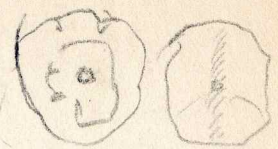
Cat. No  
S-15-17  
2-39-198

Object

Level

1 jadeite small  
bead - roughly  
circular with 1 depression  
across center. ~~Reverse~~  
side has been cut as if for  
design

.35 from Wall  
.34 " X  
1st Level



Reverse side cut  
as if for design

42<sup>v</sup>

1 jadeite bead  
class 3

.95 from X  
2.45 " W  
1st Level

in black earth

43<sup>v</sup>

Small jadeite beads  
2 class 1

2.70 from W  
1.25 " X  
1st L

Black Earth

44<sup>v</sup>

Small jadeite beads  
2 class 2

3.00 from W  
1.20 " X  
Level 1st

Black earth

45<sup>v</sup>


→ Shell fragment

1.55 from X  
3.65 " W  
1st L.

Body clean but  
- small - 1 larger  
seems is nearly  
6x value

Burial #10. Op No S-15-~~1~~

May 22

|               |   | Position.  |   |
|---------------|---|--|---|
| S-15-1        | 2 Small jade beads  | See Plan   | Isolated in lens - dirt. (skat 1)   |
| S-15-2        | <del>Jade fragments</del><br>Carved Jade<br>face, perhaps of<br>an attachment | "  | " " " (skat 2)  |
| S-15-3        | Very small<br>jade beads<br>(Class 1)   | Various locations -<br>see notes + shot<br>plan. |   |
| S-15-4        | Small jade<br>beads (Class 2)   | "  |   |
| S-15-5-a      | Medium size<br>Jade beads.<br>Class 3)  | "  |   |
| S-15-5-b      | Large Jade beads<br>(Class 4)   | "  |   |
| S-15-6        | Very small<br>shell beads,<br>discoidal                                       | "  |   |
| S-15-7        | Shell ornaments<br>& fragments.   | see<br>notes, sketch<br>(skat 4)                 |                    |
| S-15-8        | Jadite discoidal<br>bead (irregular shape)                                    | "  | Too small + closely bunched to have been<br>drawn, unless tied in something.<br>isolated - white earth. |
| S-15-9        | Jadite spheroidal,<br>large   | (transferred to S-15-5-a)                        | " " " (#6 on own sheet.)  |
| S-15-10       | Shell pendants.   | Various locations -<br>see notes + plan.         |   |
| S-15-11       | Human + animal<br>teeth (1 each).   | Overashed, sp. 1                                 |   |
| S-15-12       | Flint knife.  | Buried in drum<br>of flint chips, Nicho 3.       | near bottom.  |
| S-15-13       | Flint core - possibly<br>blank for knife.                                     | " , behind S-15-11                               | " " "   |
| S-15-14 to 17 | see Catalogue.  |  | note: the flint chips =<br>weigh 2.100 kilograms<br>- in box without number.                            |
| S-15-18       | Shards - plab in Nicho 2.<br>+ teeth.   |  | and 1956: Flint bottom,<br>+ long sides, concoidal solid feet,<br>narrow base decoupled in.<br>L.S.     |
| S-15-19       | Bones of skull<br>(incomplete)  | " " "  |   |
| S-15-20       | Bones found in Nicho<br>(Fragments)   | Nicho 1.   | and 1956:<br>S-15-21 - flint<br>material. (from<br>+ shot lot.)   |





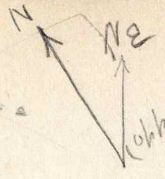
Cave - NE Section, 1933

off the trail to West group. See

Map sketch.

Scale .04 = 1.00

M.C.S.

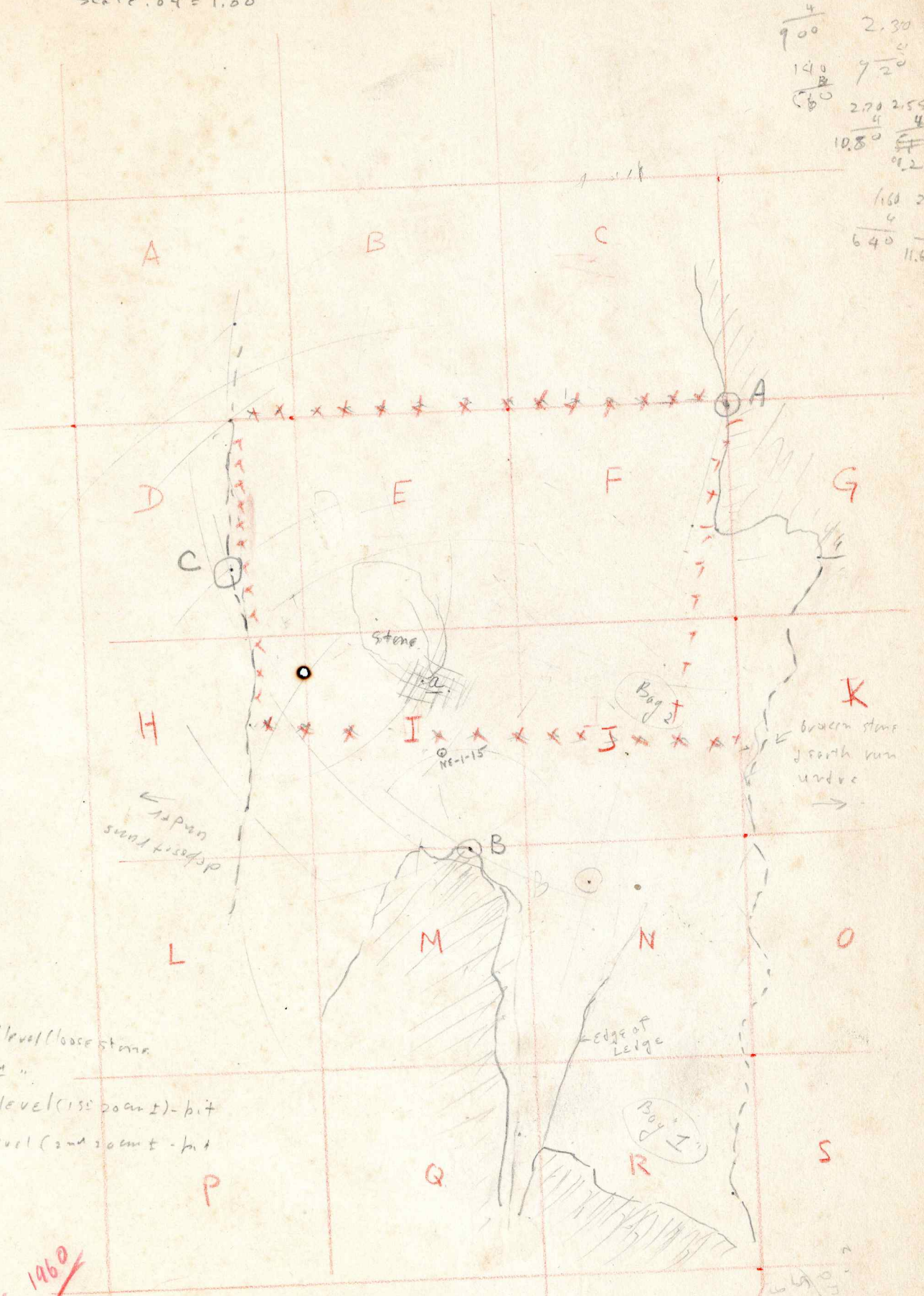


|          |          |          |          |
|----------|----------|----------|----------|
| 1.70     | 2.42     | 2.38     | 1.70     |
| <u>4</u> | <u>4</u> | <u>4</u> | <u>4</u> |
| 6.80     | 9.68     | 9.52     | 6.80     |

|             |          |    |
|-------------|----------|----|
| 2.25        | 2.30     | 50 |
| <u>4</u>    |          |    |
| 9.00        |          |    |
| 14.00       | 9.20     |    |
| <u>6.80</u> |          |    |
| 2.70        | 2.55     |    |
| <u>4</u>    | <u>4</u> |    |
| 10.80       | 9.20     |    |
| 1.60        | 2.90     |    |
| <u>4</u>    | <u>4</u> |    |
| 6.40        | 11.60    |    |

xxx = test pit.

a good location of human bones under big stone @ -.65



- Bag 1 - 1st + 2nd level (loose stone)
- Bag 2 - 1st + 2nd "
- Bag 3 - upper level (1st 20cm ±) - pit
- Bag 4 - 2nd level (2nd 20cm ±) - pit

Further all levels were 20 cm L.S. 1960

May 13. 1933 -

About -.25 various kinds of Sherd - different shapes, sizes and color. Some also found -.10. Bones and Sherd found to-gether

In the crevice, however, quite a number of "black ware" Sherd were found

Square 8 and 7 not such a plentiful supply of Sherd, in fact few comparatively

May 15. 1933

Large stone (point) 1.00 from C  
1.90 " A  
Point -.65

Bones and Sherd found above and around stone

May 20, 1933

Skull about -.80 and 2.60 from C  
1.00 " B  
2.31 " A

Under the skull found Sherd, and around it animal bones.

Toe bone (?) -.70 and 1.85 from C  
.52 " B  
1.95 " A

(over)

Long bone -70 and 2.00 from e  
 .650 " B  
 2.00 " A

May 25 -

NE-1-35 - skull - (

NE-1-36 - Long Bone

N.E.-1-37 - Long Bone

Struck bed rock when digging part of J & N near  
 wall - Bed rock in square J about 7th level  
 Struck Bed rock left part of space I (going into car)  
 at about 6th level.

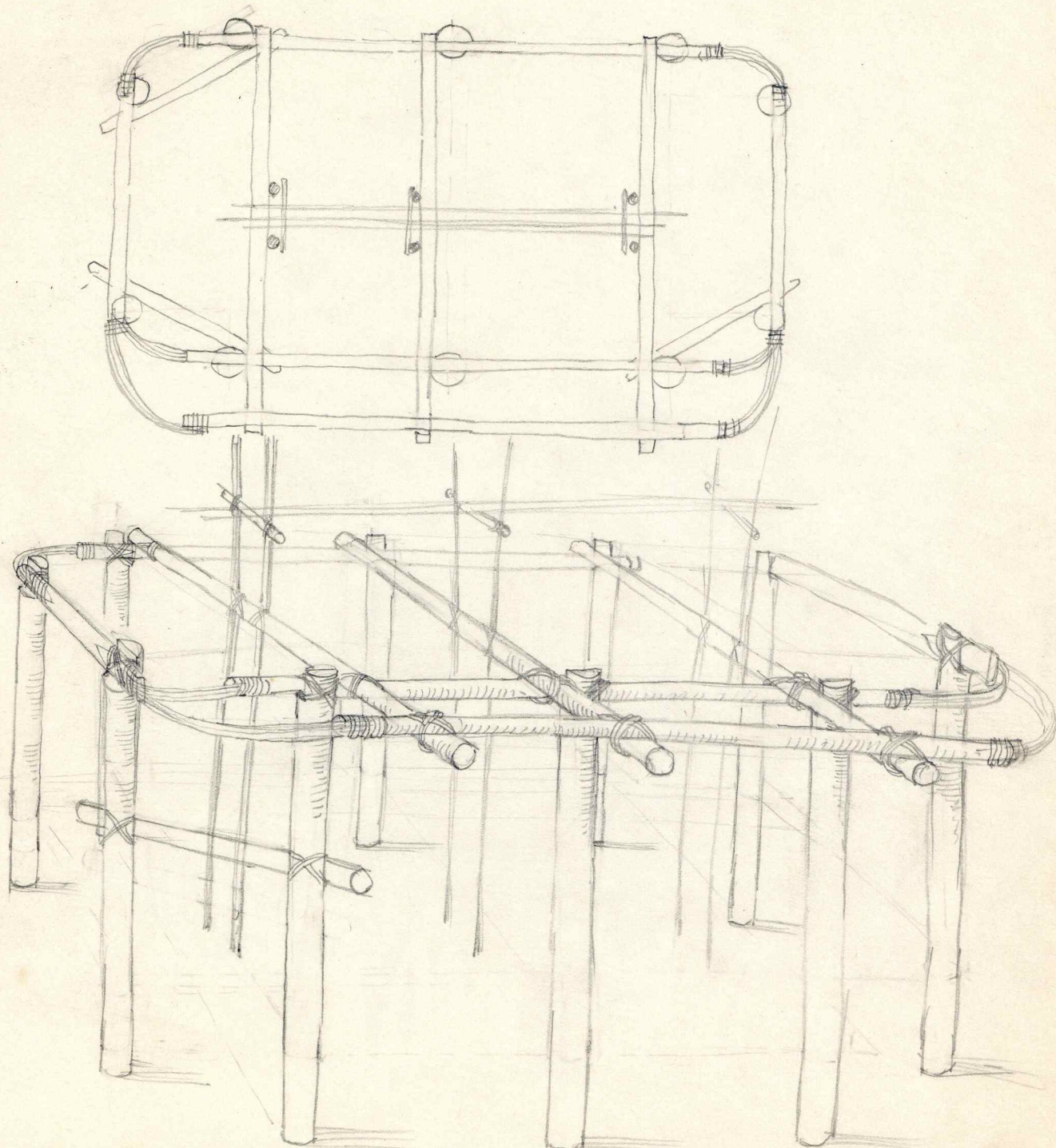
At the beginning of the 10th level in crevice struck  
 Bed-rock.

PIEDRAS NEGRAS \_\_\_\_\_ 100 070 \_\_\_\_\_

OP. No. \_\_\_\_\_ MUSEUM CAT. \_\_\_\_\_

SCALE \_\_\_\_\_ PHOTO Nos. \_\_\_\_\_

REMARKS \_\_\_\_\_

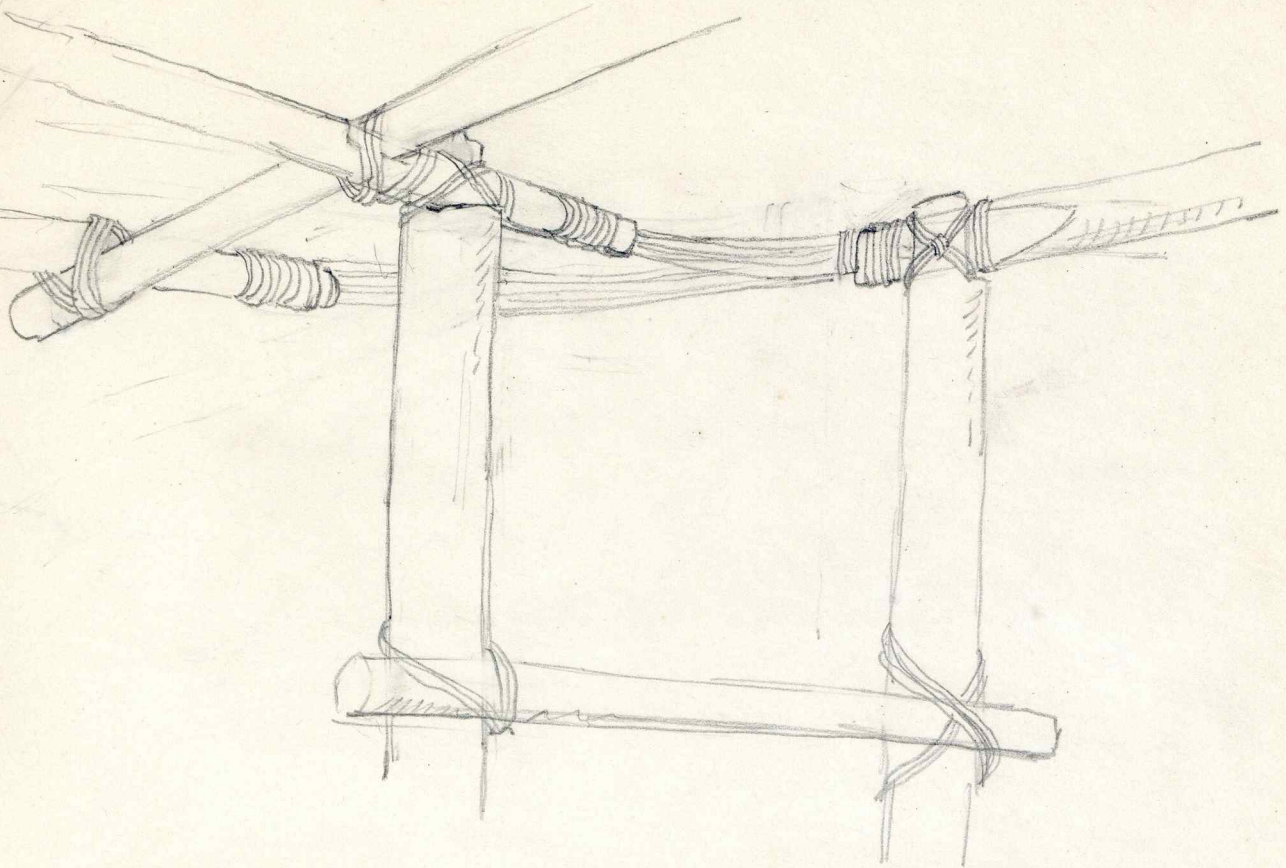


PIEDRAS NEGRAS \_\_\_\_\_ 193 STR \_\_\_\_\_

OP. No. \_\_\_\_\_ MUSEUM CAT. \_\_\_\_\_

SCALE \_\_\_\_\_ SEE PHOTO Nos \_\_\_\_\_

REMARKS \_\_\_\_\_

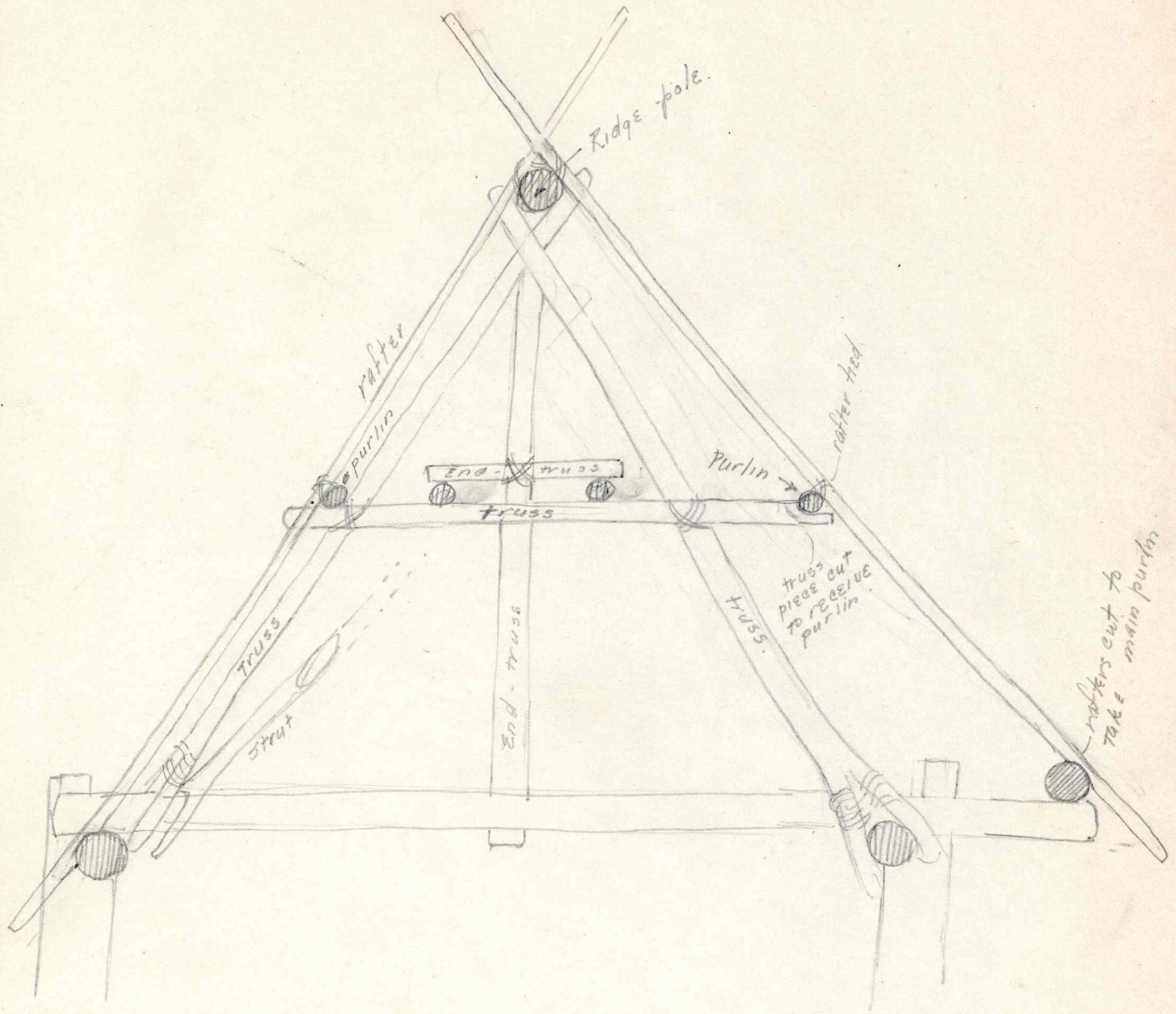


PIEDRAS NEGRAS \_\_\_\_\_ 193 \_\_\_\_\_ STR \_\_\_\_\_

OP. No. \_\_\_\_\_ MUSEUM CAT. \_\_\_\_\_

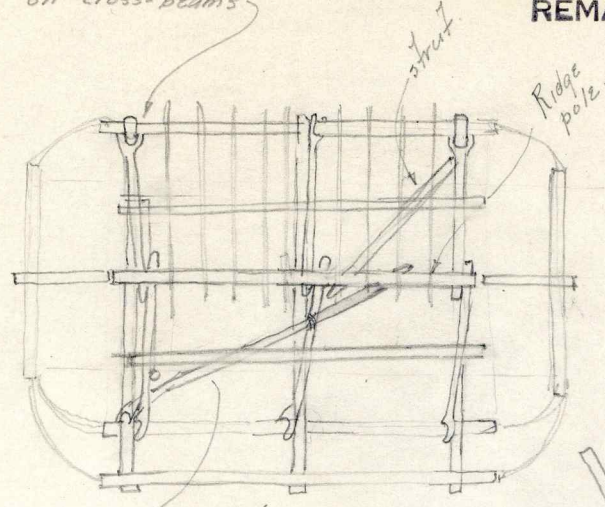
SCALE \_\_\_\_\_ SEE PHOTO Nos. \_\_\_\_\_

REMARKS \_\_\_\_\_



REMARKS House of San Mateo P.  
Detail of roof

N.B. - roof trusses rest on girders  
except at rear corners, where they  
rest on cross-beams



Rafters (tied to  
ridge pole & purlins,  
but cut to rest on  
main purlin &  
rear girder.)

Strut.

Plan.

Root-truss

Ridge pole

Struts

Front purlin

Rear Purlin

Main purlin

front girder.  
cross-beam.

rear girder (one piece)

Post

View from rear.

N.B. - all members stripped of bark  
except rafters.

Rafters spaced about 18" o.c. 9 rafters.

Struts not symmetrical, front strut passes above & is tied  
to central root truss