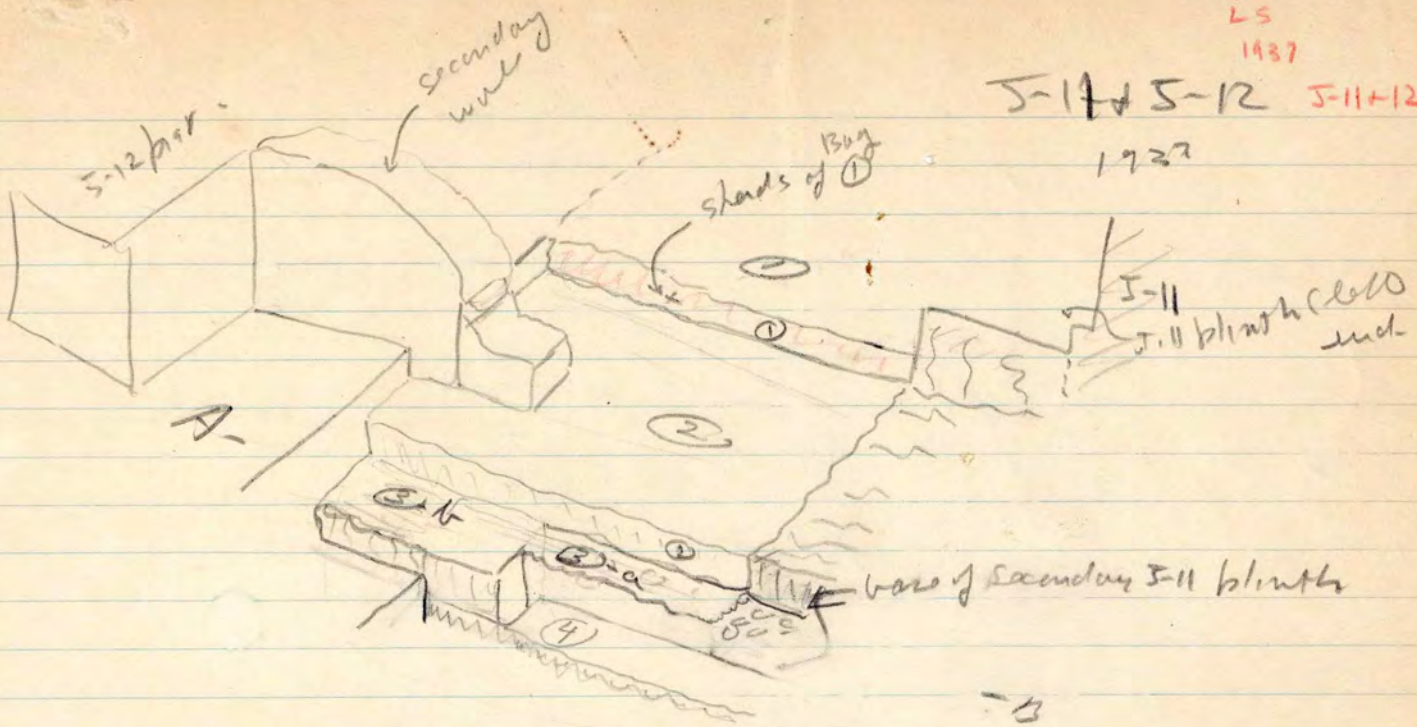


Court 2

J-17 + J-12 J-11 + 12

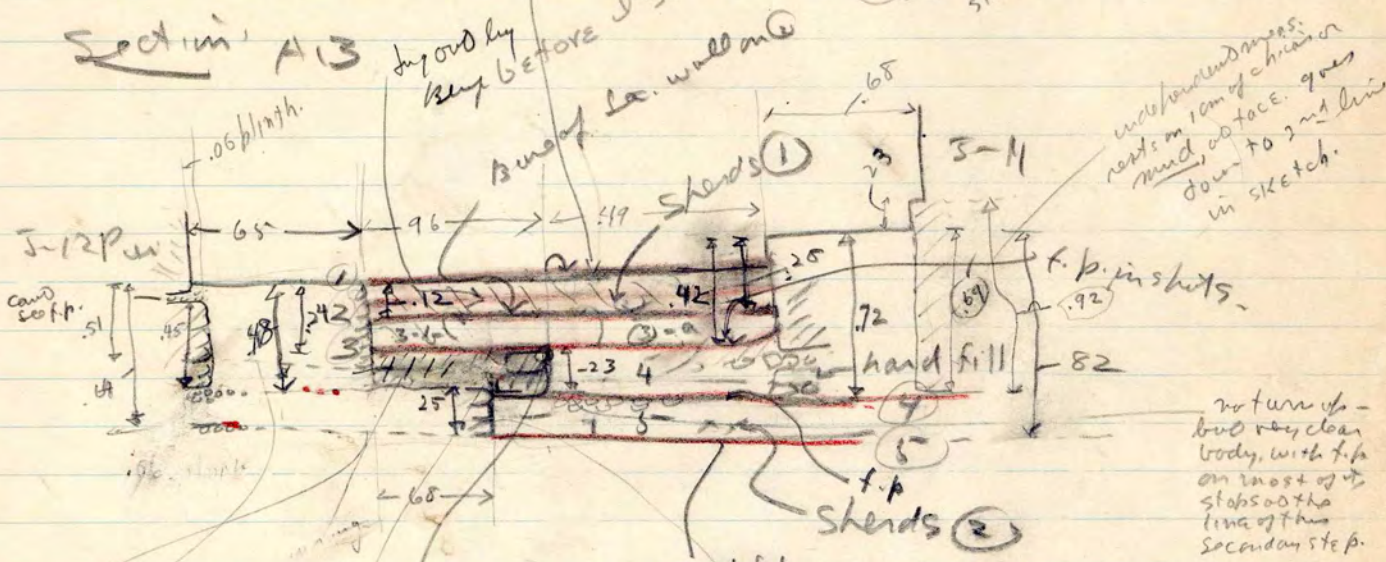
1937



Section A-13

25  
18  
43

25  
23  
46  
11  
30



it was a floor -  
F.C. doesn't remember  
surface there - should be checked.  
- No floor - Fuller stone on  
side of bench

used hand saws -  
rests on 1st of chairs on  
mud, at base. goes  
down to 2nd line  
in sketch.

not turn up -  
but very clean  
body, with f.p.  
on most of it  
steps at the  
line of the  
secondary step.

Saw bit of f.p. has  
rt side to, but  
covered - floor  
body broken  
when covered.

lower than floor  
3' at J-12 blinth  
- slopes down + figures  
are o.k.

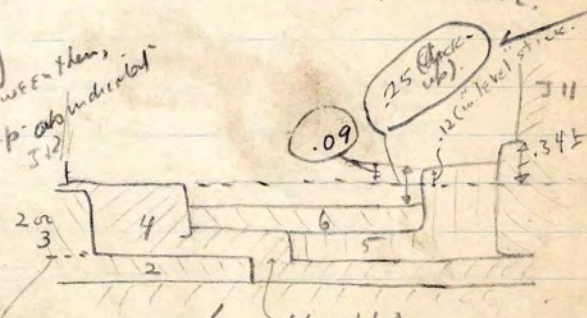
should add a  
stone of size with  
other step. but this is wrong.  
is a bit same like on hollowing  
top of orig. blinth + fill + travel out between them.  
with long but certain bits of f.p. on individual

and now -  
saw either  
this or next  
one when  
dug

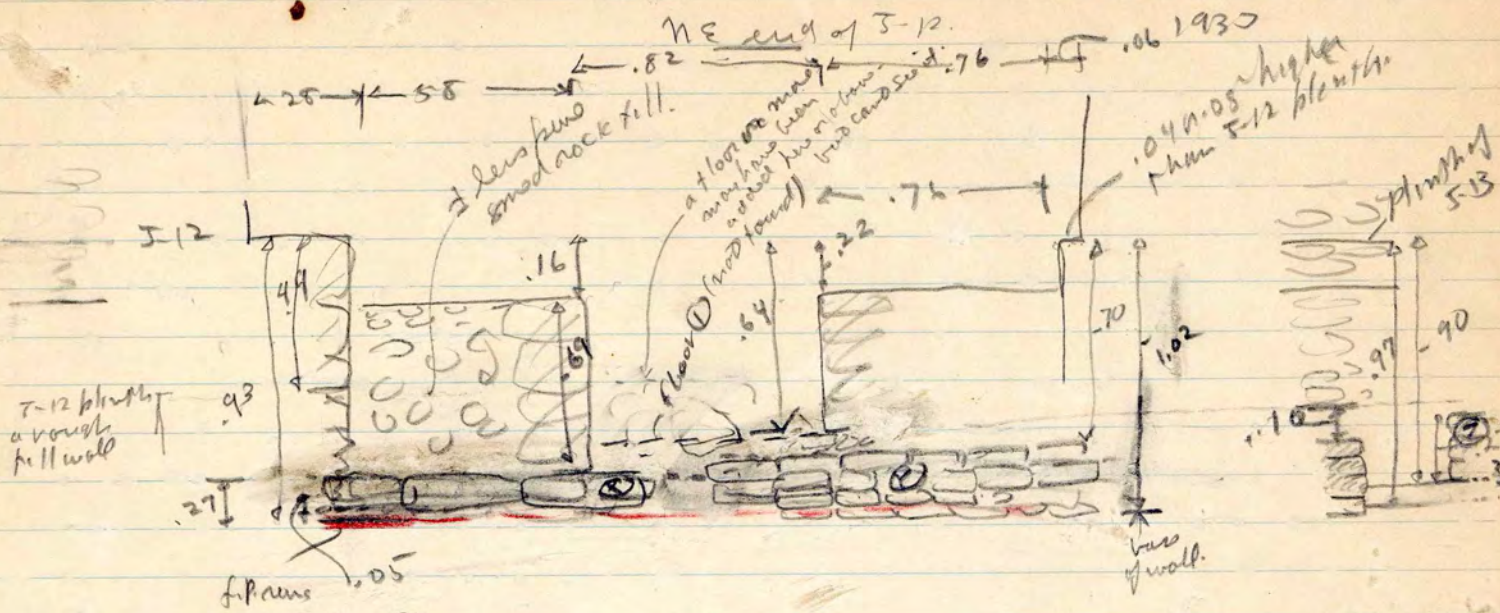
42  
25  
67

with  
but crushed  
stone.

floor did not  
run m.o. J-12 b/w  
PRECEDE J-11

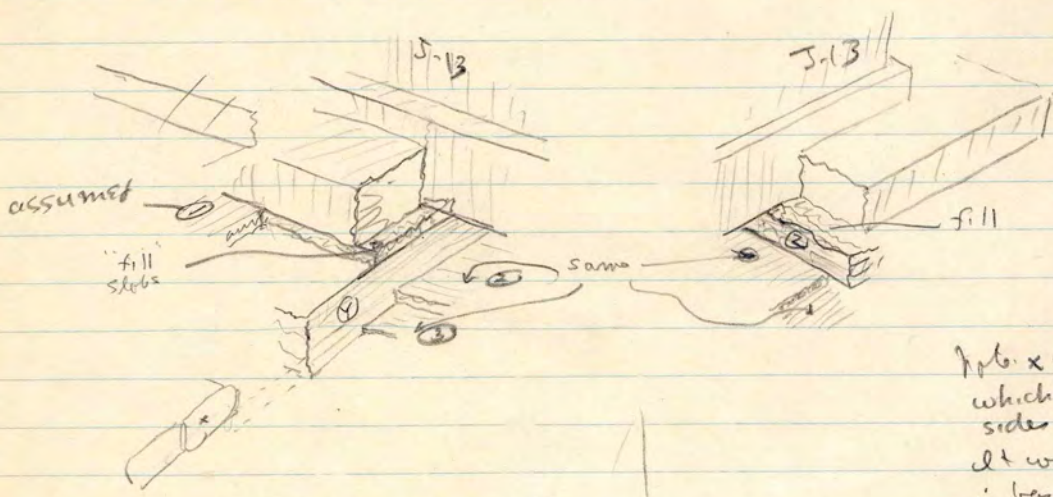


J-12 - J-13



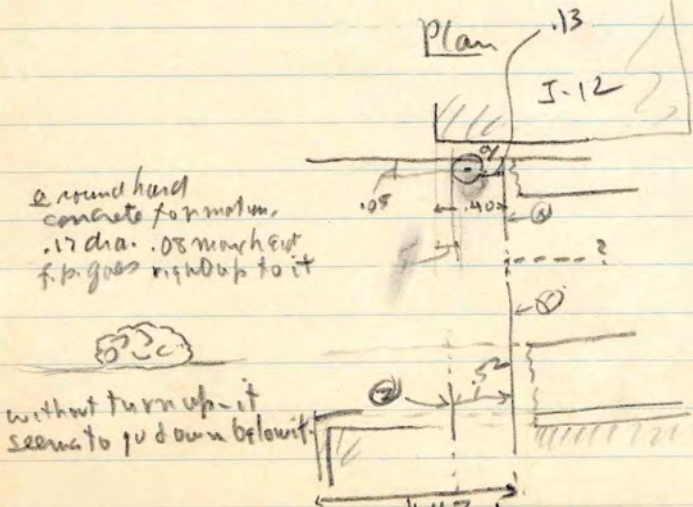
f. pins .05  
under J-12 + (X)  
The bricks on this  
run under the J-12 fill wall also +  
cover the circular concrete stump.

(X) f. pins in masonry - 4 is  
rather higher lane.



(X) is broken on top & this  
end - could see on J-12  
side of our cut.

Note: x is possible an addition to (X) of  
which the corner was torn out - some  
sides of corner hanging free in fill.  
It would be based on floor 2 &  
i. base higher as noted - could see  
on the J-12 side now, but bricks  
run under.  
floor 3 has the round concrete 'plug'

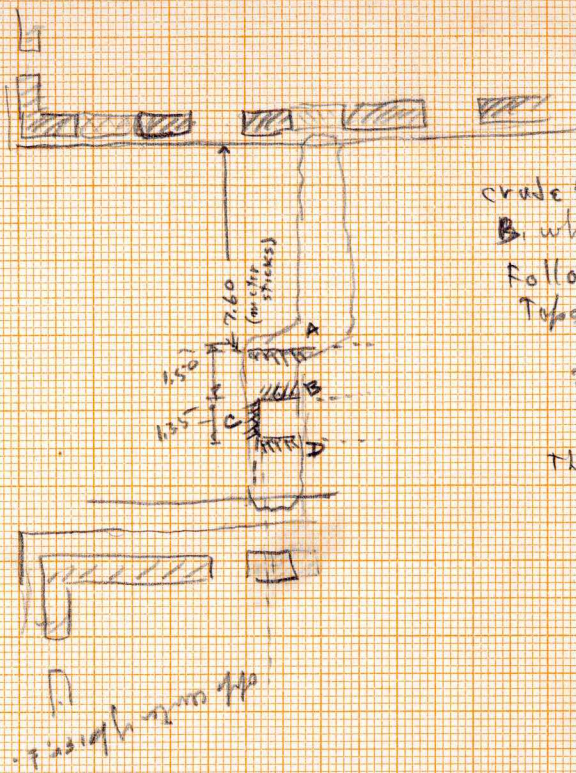


a round hard  
concrete formation.  
.17 dia. .08 max depth  
f. pins goes right up to it

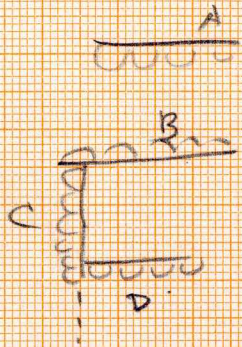
without turn up - it  
seems to go down below it

1.6  
64  
20 5  
27 1/2

Court 2  
 Section  
 1936



crude fill walls all to about level of B which was leveled section.  
 Followed down .60 to 1.00 - not to bottom  
 Tops about .35 below surface  
 to .50  
 med & small rock fill below, chris  
 black put low no floor surface left  
 They are all approximately vertical.

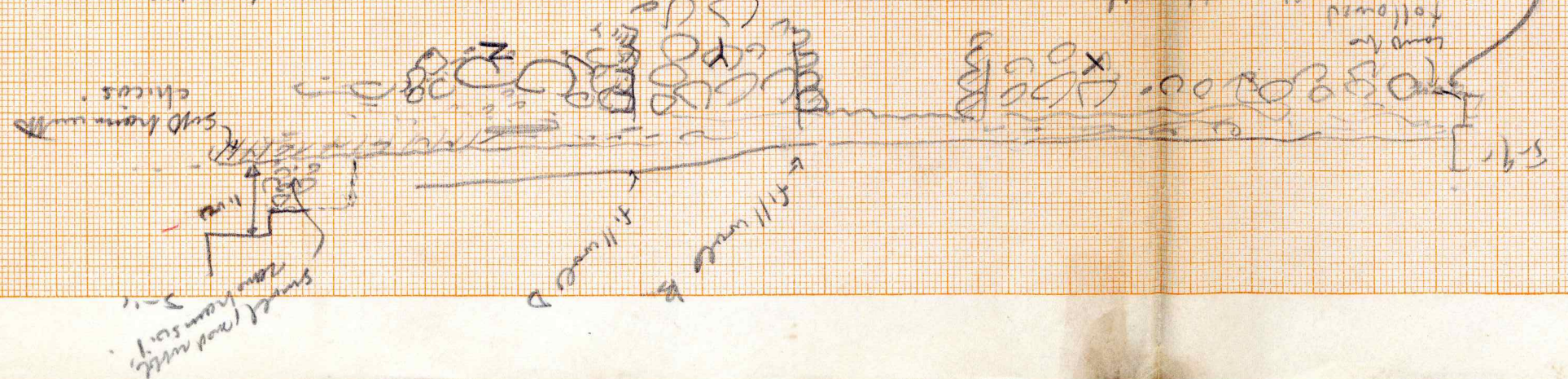


No bonded - B braced C  
 which braced D  
 No other support in  
 this cut which was  
 uneven deep enough  
 to show them - .60 to 1.114  
 more exposed between B + D when  
 it is 125% of between A + B, while B is  
 only to their tops.

Cont in lay rock fill, med & small rd rufs.  
 For foundation with 3-4 see separate sheet.  
 Surface of court area about 5-11

KEUFFEL SSER CO., N. Y. NO. 359-141  
 Millimeters.

Un less descending  
 under have been removed  
 3-11 Subst seen cut with  
 this 3-11 is no that in front of  
 3-11 rest - may belong to floor  
 level lying under 3-11  
 - large stones  
 - highly and loosely packed  
 - covered with by lime, or other coarse  
 Proj 2 diff material in 2-11



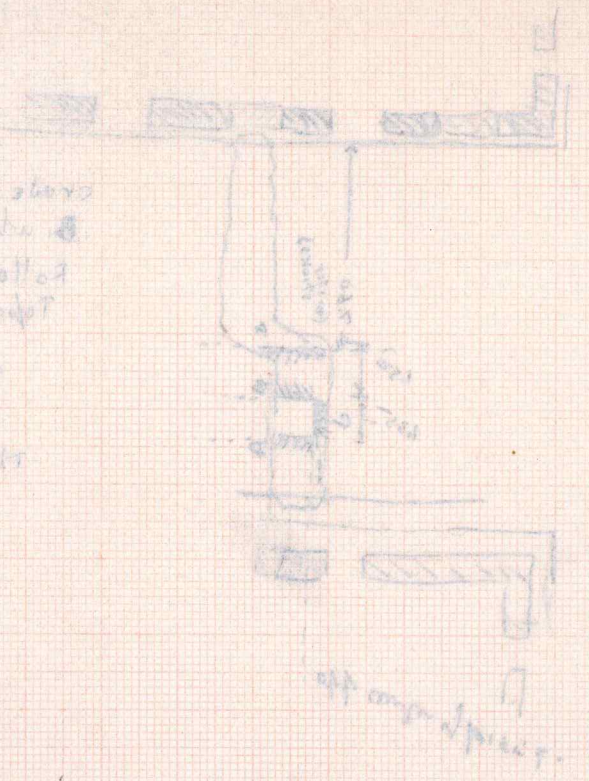
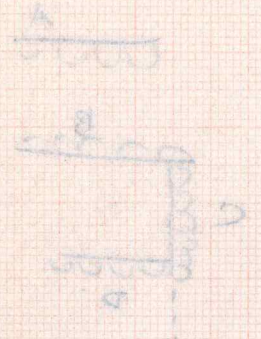
in and in - known part surface  
 floor above  
 followed  
 and the floor above  
 dirt road

Handwritten notes at the top left of the page, including the word "UNIT" and some illegible scribbles.

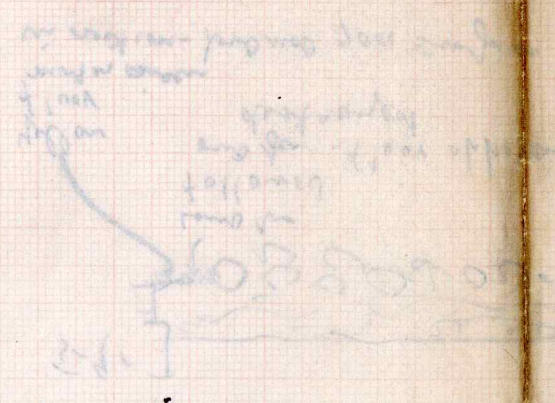
COURT 2  
J-9, J-11  
+ COURT 2  
1936  
LS

Handwritten notes on the left side of the page, partially obscured by the grid lines. The text is difficult to decipher but appears to be descriptive notes related to the diagrams.

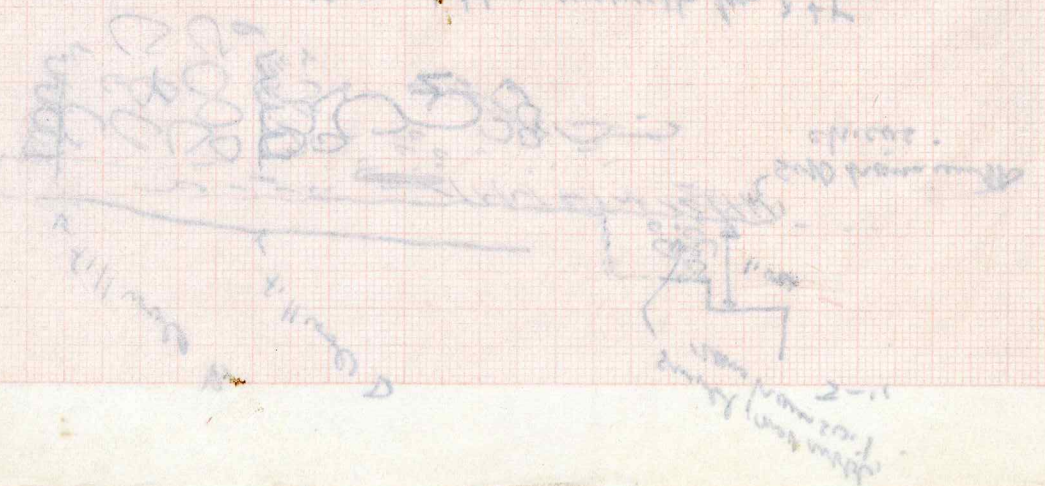
Handwritten notes at the top of the right page, describing the structure or process shown in the diagrams. The text is mirrored and difficult to read.



Handwritten notes below the small diagram on the right page, providing further details or instructions.



Handwritten notes on the right page, including the phrase "This is a diagram of the..." and other descriptive text.



h<sub>1</sub> = 4.87 m 5 cm zero (Floor 2-a, 5-11).

- ① read down 2.82  
 $\frac{88}{-194}$
- ② 1.30 down  
 $\frac{88}{-43}$
- ③ 2.23  
 $\frac{87}{-736}$
- ④ 2.59  
 $\frac{87}{-172}$
- ⑤ 2.35  
 $\frac{87}{-148}$

Sec A-B

Shaded  
solid, the  
drawing of  
+ has within  
dig wall.



This is on floor 2-a (about .02 under mod. wall) in section front of throne room.

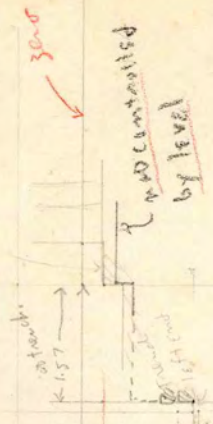
- ③ = -1.36
- ② = - $\frac{43}{.93}$  (diff between 5-11 + 5-9 plinths)
- ④ = -1.72
- ⑤ = - $\frac{148}{.36}$  (diff between plinths measured as bases of 7-11 + 7-9 plot forms (when floor is solid plinth throughout))
- ④ = 1.72
- ③ =  $\frac{136}{.36}$  = height of 5-9 plinth (above final floor) (must be around the same as end).

Pair of plinths  
Floor drop 2.0  
Length drop (L) 1.5

$$\begin{array}{r} \textcircled{5} \text{ read } 2.35 \\ \textcircled{2} \text{ " } 1.30 \\ \hline 1.05 \end{array}$$

$$\begin{array}{r} \text{Pair of plinths } 2.0 \\ \text{Floor drop } 1.1 \\ \text{Length drop (L) } 1.5 \\ \hline = .85 \end{array}$$

$$\begin{array}{r} \textcircled{1} \text{ read } 2.82 \\ \textcircled{5} \text{ " } 2.35 \\ \hline .47 \end{array}$$



② on bench

at end.

not cemented  
by level

5.45

at end.

at end.

1.57

at end.  
at end.  
at end.

at end.

at end.

at end.

at end.

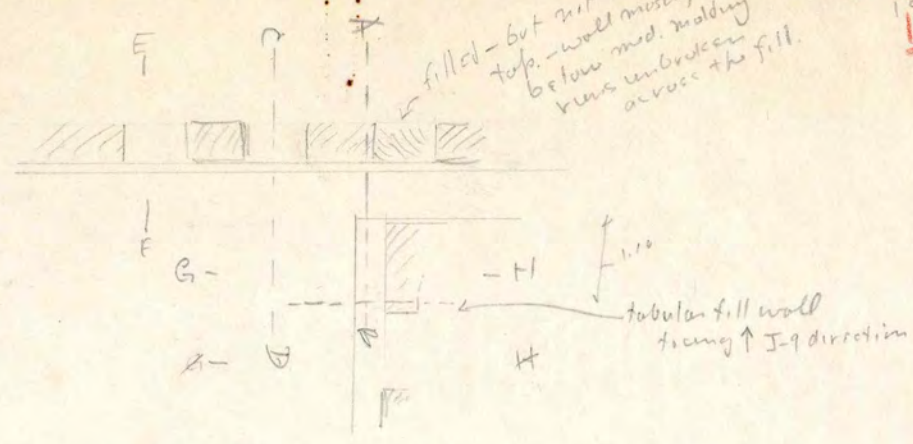
at end.

at end.

Syr J-9 + J-10  
1935

Junction  
LS

Sketch of mud to sub

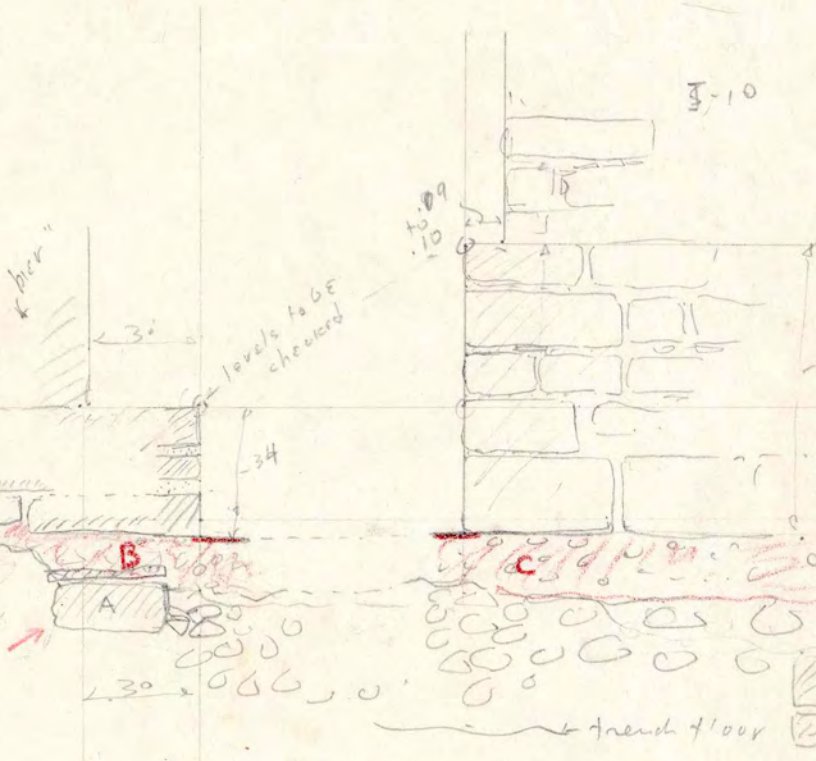


comp Sect.  
A-B +  
C-D + elevations of J-9 + J-10

supporting mud + crushed stone + brick

two chinks noted in J-9 plinth - mortar bed 02 to 04

NB - rke lower platform



42  
76  
3  
20  
39  
47

A is here a single line of stones, 11 with J-9.  
 and E-F it is double + clearly a plinth,  
 + there mud behind J-9 plinth, which  
 rests directly above it, but with  
 chinks - surely this same floor, between.  
 A faces court 2 - the rear of these stones  
 is irregular, the front a nice face.

**B + C** are the same floor - in both cases smooth  
 hard surface (finishing crust gone) can be traced  
 under the plinths with a knife: and the material  
 seen in the sections.

Both J-9 + J-10 are later than the court. There  
 must have been a lower floor for A, but could be  
 it. If so there was some destruction + apparently  
 this fill, as per fill rises against A. But mud  
 in fact. E-F.

B is sub until it comes to open - is then hard + white as is C. (stat. etc action).  
 It can be seen 1.20 inside on Sect. G-H, + a meter outside.  
 It has a fill wall of tabular stones 110 mm corner.

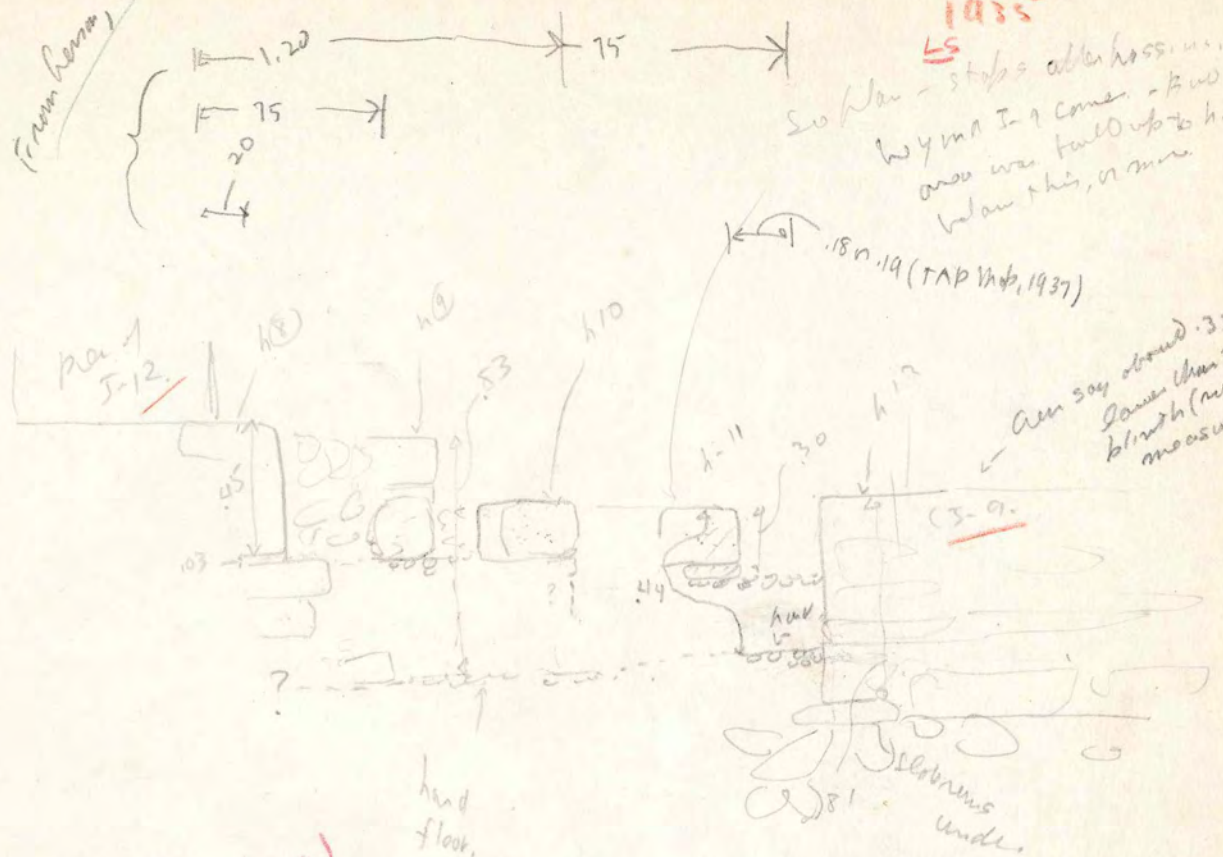
It seems proved that  
 J-9 + J-10 followed an earlier structure  
 and that occupied the position of  
 J-9, on this side at least  
 J-9 + 10 differ in plinth masonry  
 as in wall.

"Junction"  
1935

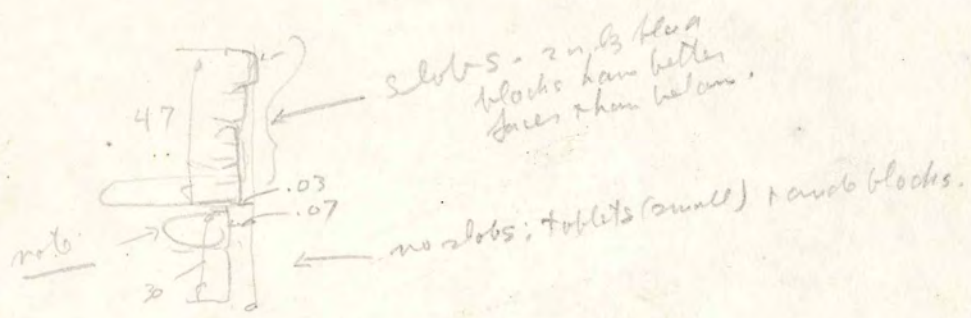
From corner, 1937

So plan - steps after h. 55. u.s. 25"  
way in J-9 corner - find the  
area we talk up to h. 20  
below this, or more

1.20  
.75  
1.95 (OK TAB  
map)



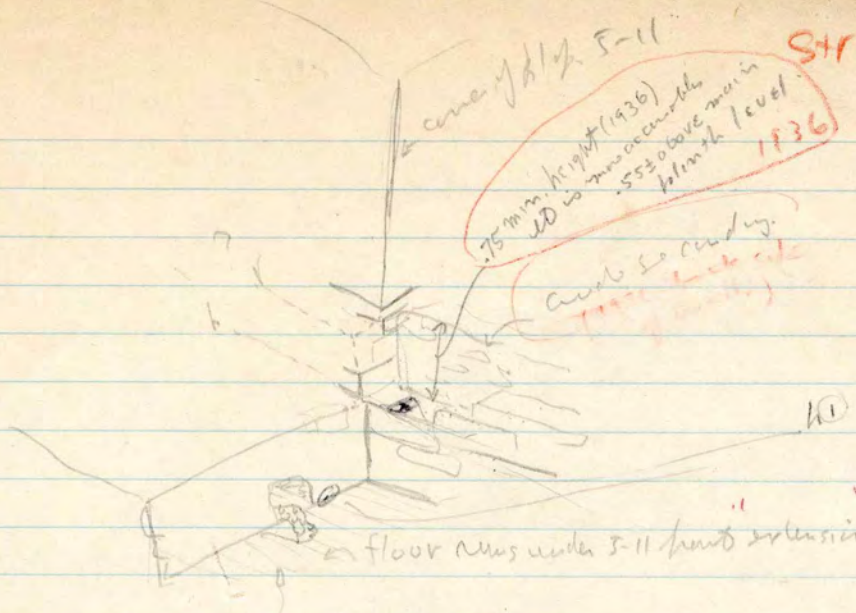
(J-9)  
So of J-12, near corner.  
1.10 m. or



Facts claim more than the one heavy is  
as much as .06. The other part seems to be  
slightly better. The lower is ~~other~~ found, with a  
another thing.

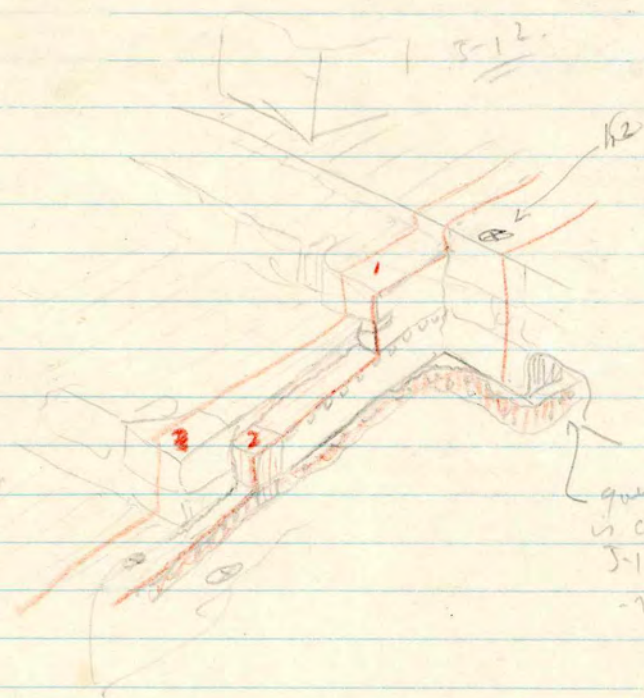
STR J-11 + J-12 Junction

- 1755
- LS hi = 1.92 on J-11 floor  
 (see sketch for it. 2.18  
 need down. 1.26  
 (1) 2.18  
 (2) 1.67  
 (3) 1.90 (same  
 blnd adjunct  
 with J-9.  
 (4) 2.20 to blnd  
 of J-9 adjunct  
 with J-12.



" " = orig. platform according to 1936 section from of throne room.

old saw floor, new?

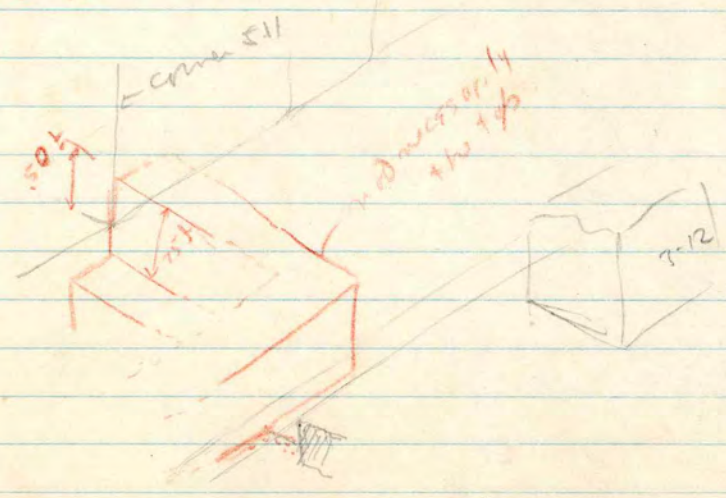


J-12 may go together  
 315 later + need in level of J-11 hand part -

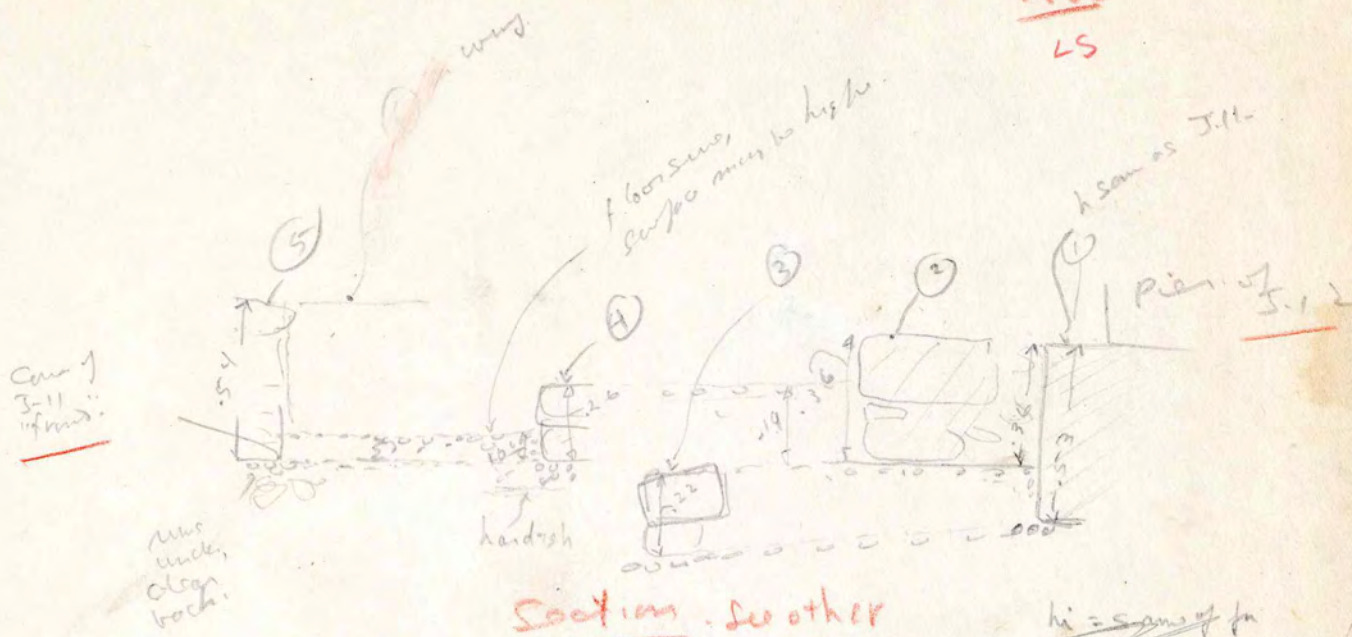
not p - seen to be 2 floors

See other sheet

J-11-1936



Court 1  
 Stn J-11 + J-12  
 "Junction"  
 1932  
 LS

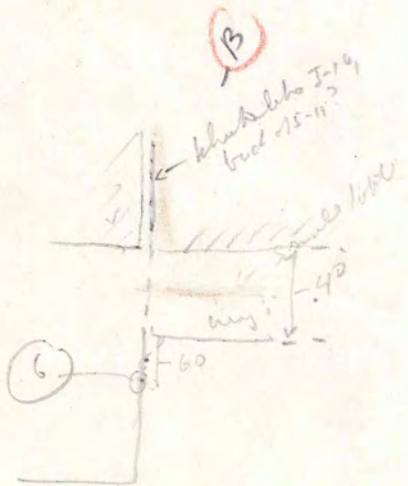


Section - see other sheet.

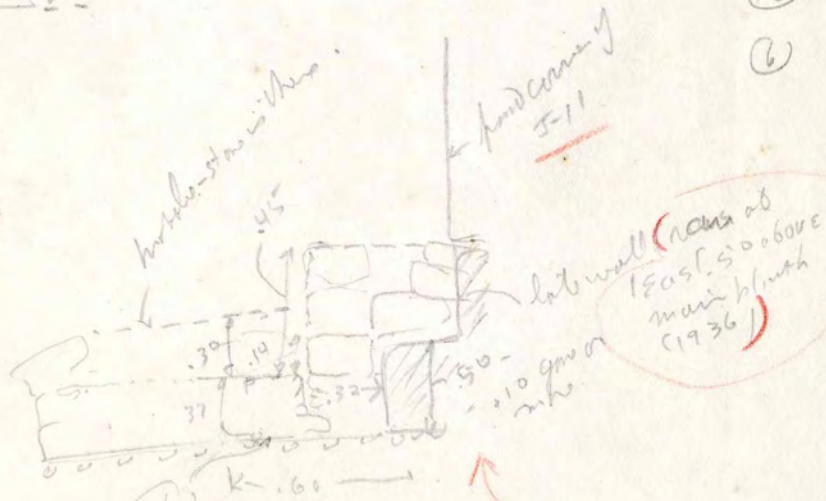
hi = same of fr end row of J-11.

hi = 74 above zero

- ① road deck .74 (zero)
- ② .76
- ③ 1.26
- ④ 1.04
- ⑤ .77
- ⑥ 1.25 (at base of J-11 frame)



Plan



left  
 El. of end of J-11, Sect. A-B  
 through wing to its left  
 see other sheet

1.25  
 74  
 - .51

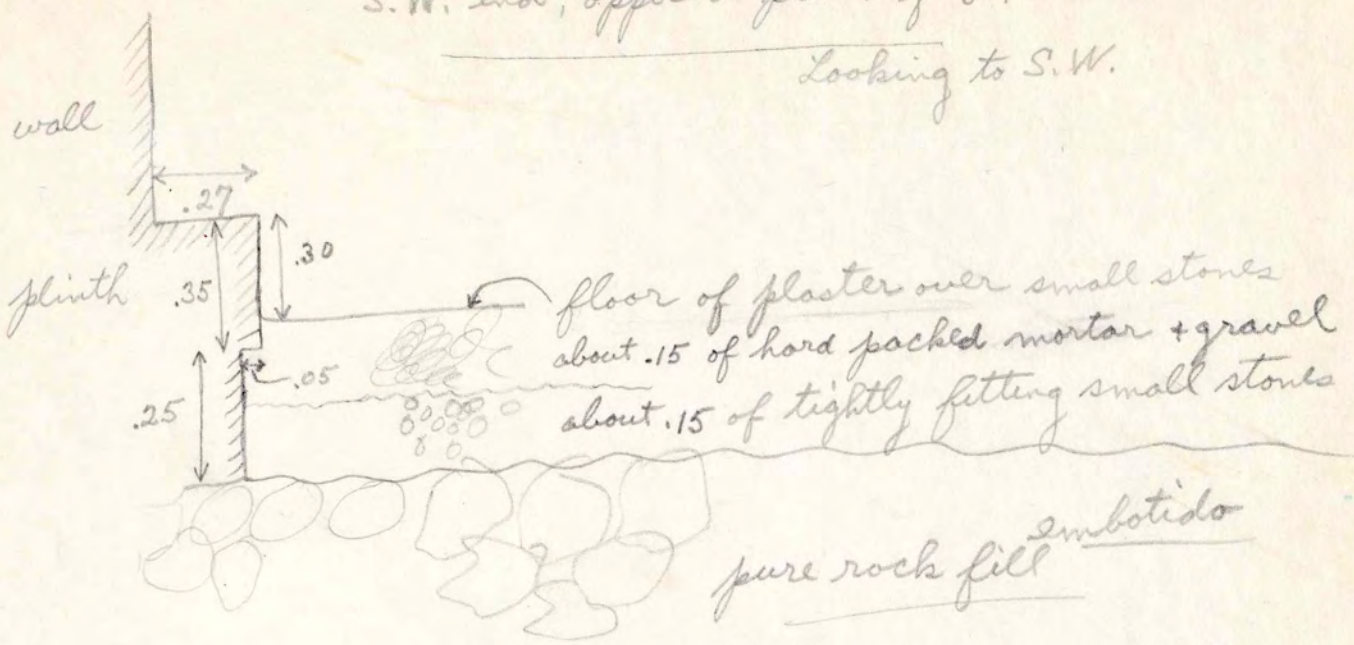
1.25

- 23 77  
 54  
 - 54

J-9  
4/13/35

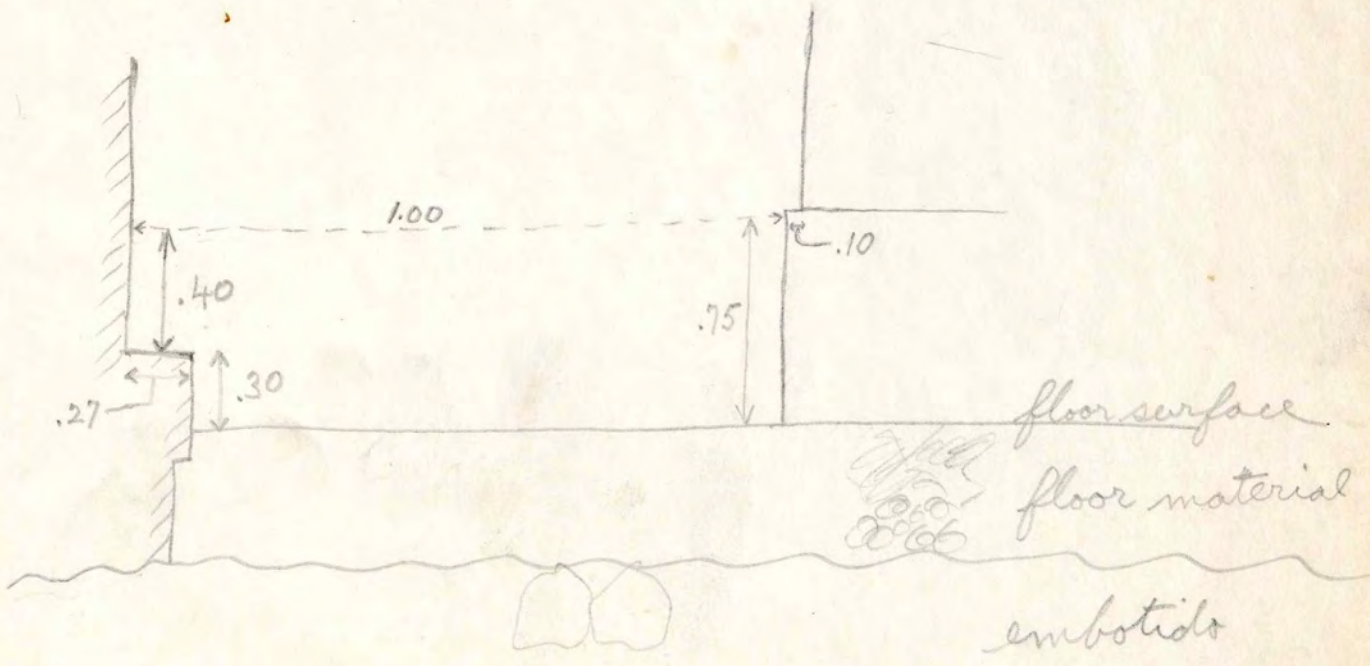
N.W. side of building  
S.W. end, opposite plinth of J-10

Looking to S.W.



wall stones go down to embotido

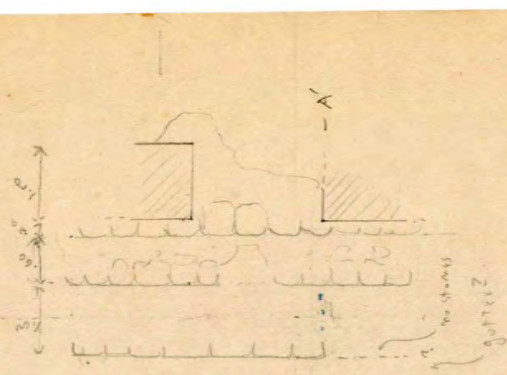
Relation between J-9 + J-10  
Looking to S.W.



6/2/29  
Oscopolis - Str. III

"N" ↑

1:100



Moss walls  
Str. III  
THE UNIVERSITY MUSEUM

Sec A-A'



Moss walls, ±

THE UNIVERSITY MUSEUM

COURT 2  
J-9  
+  
S-12  
1931 n 2

See also under Court 2

J-9 (+SEE  
Court 1)

1937

LS

Against: Fault lines in end walls of rd end rooms.

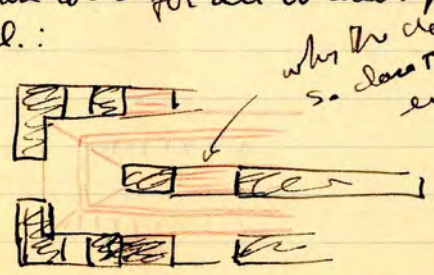
- (a) See Photos 36-21 (inside) & 36-29 (outside) of praedantia.
  - the inside is much doubtful & does not correspond with outside.
  - 36-28 for rear anta. - the fault is hypothetical - i.e. no mighd have developed with settling.

(b) Floor of early period could not be carried around jambs of the left end doorway. (This was not properly attempted in the rd end doorway.)

For.

- (1) No fault lines in end walls of left end. (Photos 37-321; 323)
- (2) Early floor turn-up traced to within .25 n. 30 of end doorway jamb of left end (L.S. notes, 1937; Hanson ditto).
- (3) From memory: The latest floor ~~was~~ plaster was laid immediately over the earlier and in places it was hard to distinguish them. This raises the possibility that Sisto removed the earlier surface in the doorway, along with the latest, while looking for the former. This might account for b. *But why should he fail at these particular places & succeed so well in general?*
- (4) In both end rooms, the turn-ups along old medial wall failed to run more than a few cms. beyond the new transverse wall, ~~though well below its level~~
  - But the basal courses probably had to be removed here, or stones might stick up through floor (↑↑↑)
  - the level probably dropped to the new doorway (check up).

Against - This plan calls for an interior pier, rather than longish section of wall:



where the doorway is. Does it to the end?

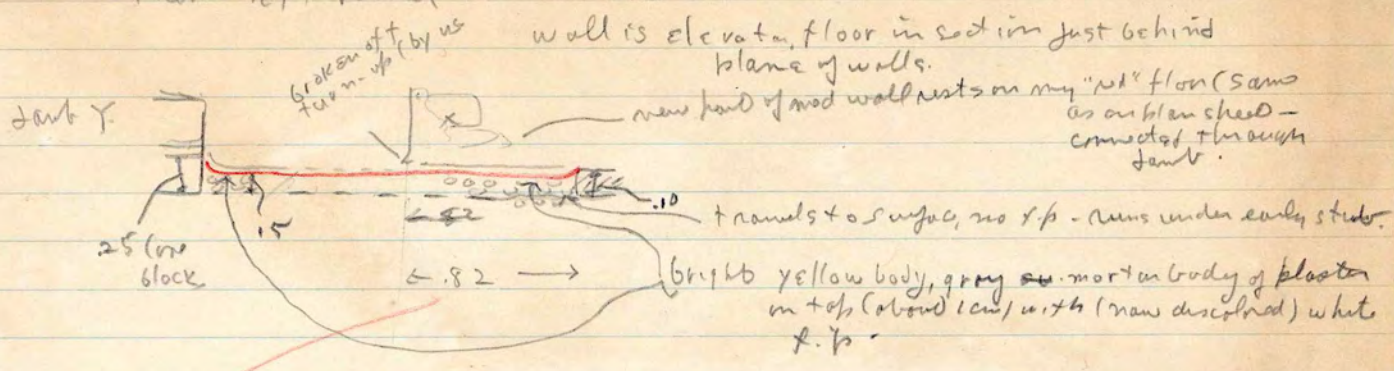
continues to p drawings - was decided against.

Conclusion - against. If end doorways were inserted, the lack of evidence would be a natural result. If made original, a doubtful plan results.

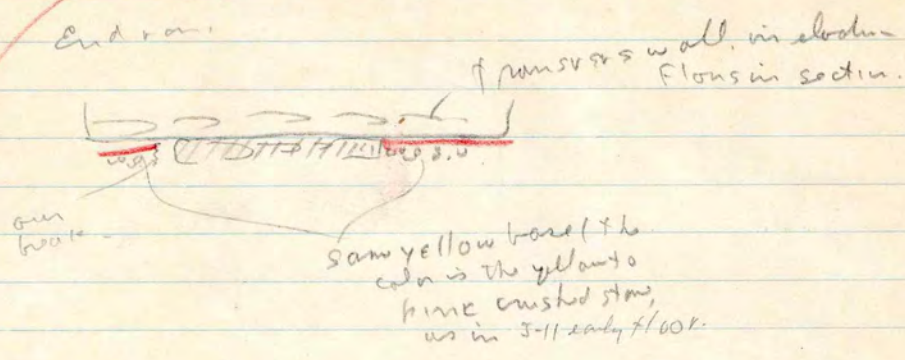


J-9  
1957  
LS

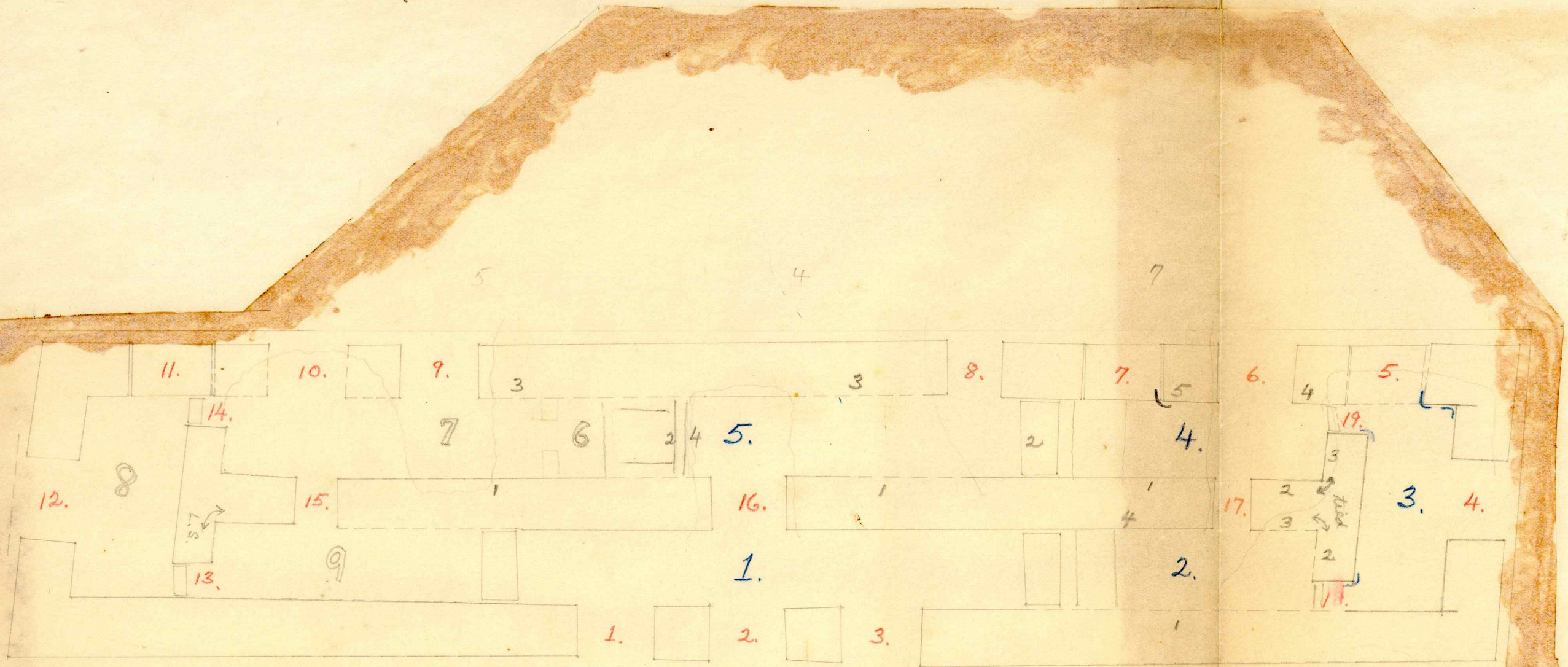
Front left room (See plan sheet)



End room

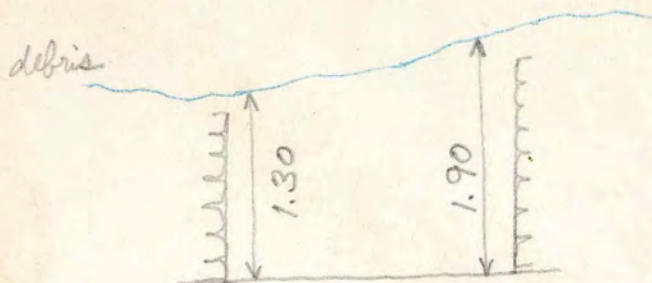


M3 (Ood, 1937). This disagrees w. th 85 meas. on plan. I think I remember making this correction on getting down to the bottom of the early medial wall. This, I know, is a later measurement.



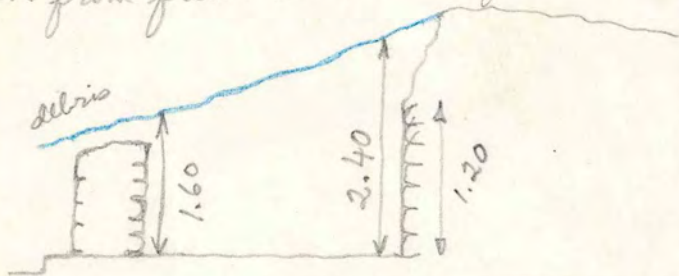
6-9

N.E. end doorway. Section thru doorway  
Looking into Building.

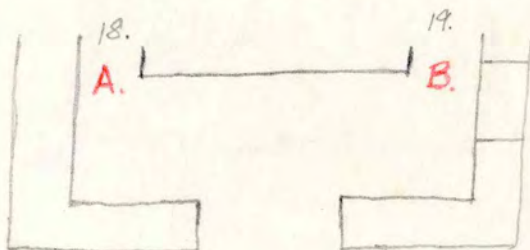


Vault stones continue down to floor.

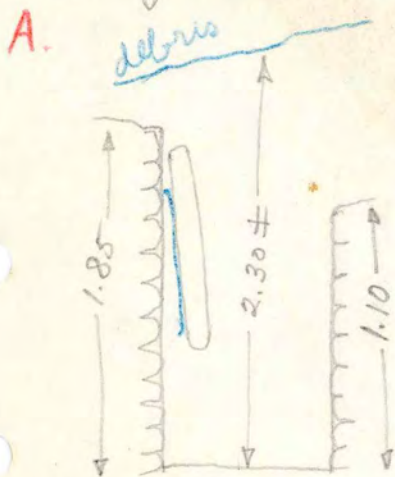
Section from front to back of N.E. end room - thru center.



Sections thru doorways at each side of back of room 3.



Doorway 18.

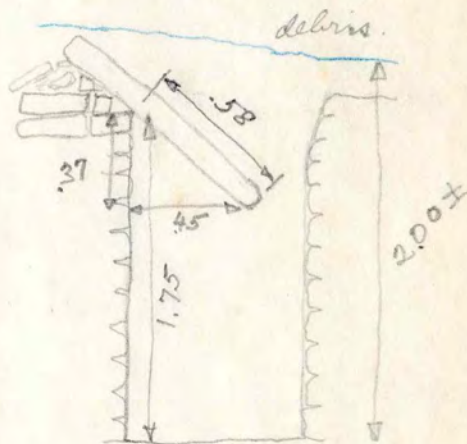


Lintel stone is 1.08 long, .50 wide, .07 to .09 thick. Has thin coat of plaster on one side, with good turn-ups, giving an exposure of .77. Has supporting

edge of .15 at each end of exposed section. Doorway is about .76 wide, not counting wall plaster.

Wall filling up doorway stands to about 1.10 above floor

B. Doorway 19.



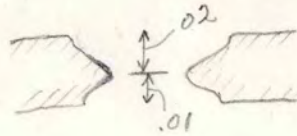
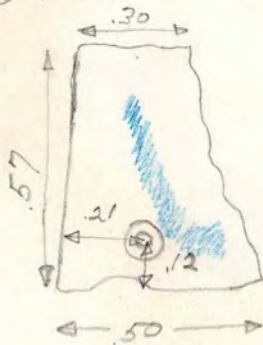
Lintel stone is 1.03 long, .62 wide, .09 thick.

Wall filling up doorway stands to 1.85 above floor.

Capstone found in center of room, just above very large slab (cornice stone?) .85 long, .35 wide, .11 thick. Straight on sides, straight + well-worked at one end. Plaster - good turn-up at one end, fair at other: Ridge of plaster looks like turn-up along one side - may have been capstone at end of vault. About 1.00 above floor. cap exposure from other end room is .30 ±.



Room 3, near doorway to front gallery, about 1.00 above floor. Thin slab with hole near one edge.

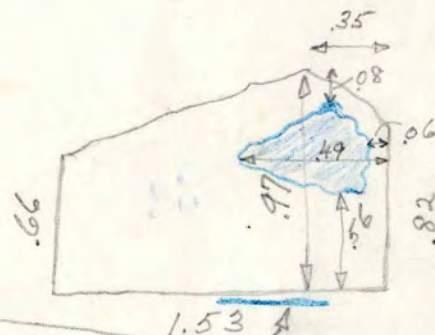
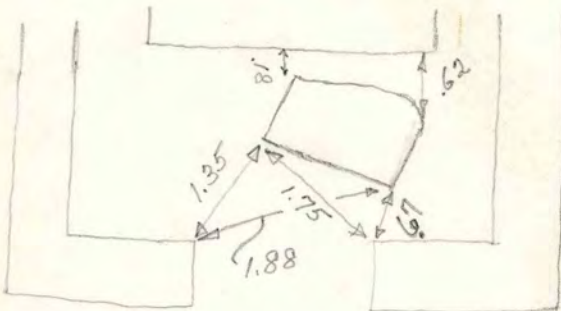


outside of hole - diam. .09  
inside of hole - diam. .06. one way .05 other way  
outside of hole at "bottom" of stone - .08.

*blue* = mortar on one side of stone. - a few bits of mortar on other side also.

Cornice stone (?)

Thickness of stone - .07 to .08.



Three edges straight + slightly worked. Fourth broken.

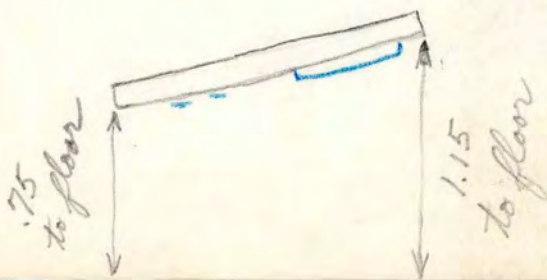
No plaster on top.

Hard white plaster along edge, .35 to .70 from rt. end.

Plaster on bottom (shown in blue as if seen thru stone.)

area in blue covered by plaster about .02 thick, with smooth surface.

Can see bits of mortar more toward center of stone.

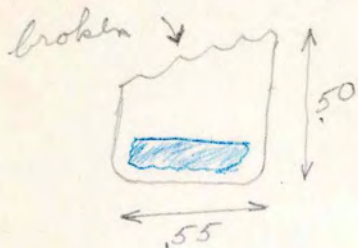


hard, white

Fe  
1937

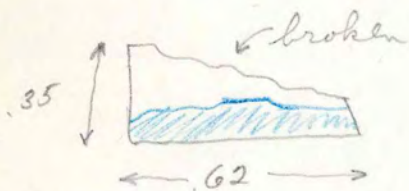
Cornice stone — plenty of plaster preserved along one end, with good turn-up .20 in from edge.

.01 to .02 thick



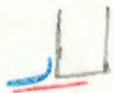
Found near center of room near surface.

another cornice stone — found near rt. end of room near surface.



Long edge + adjacent end covered with hard white plaster, with fair turn-up .20 in from edge.

Two floor surfaces — top one turns up to filled up doorway at Court 2 end of room, <sup>(no. 5)</sup> as well as turning up to other walls. Lower one runs under wall filling up this doorway, but turns up to side of doorway + to adjacent wall.



Blue — top floor  
Red — lower floor.

Slab with checker-board design — found near South corner of room about 1.00 above floor.  
Stone measures .43 x .25 x .05.



Room 4 — debris contains many vault slabs + a great deal of earth.

Room 2 — same. at end toward room 3 is a group of vault stones fallen together in position — probably from end-vaulting.

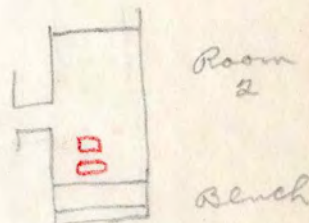
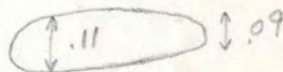
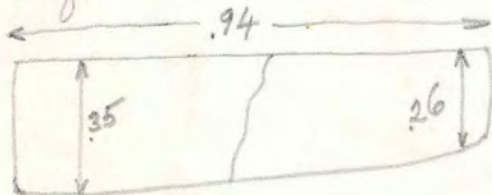
Bench in Room 4

Plaster rounds the edge of the front of the back screen + of the seat.



Room 2

Slab with well-worked edges — probably lintel rather than capstone. Broken in middle. Found in about center of room, in horizontal position, one piece about .30 in front of bench, other piece about .65 in front of bench, both about .15 above floor.

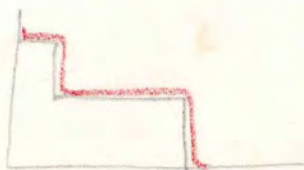


a few small bits of mortar, but no good plaster + no turn-ups.

It is possibly a lintel stone from the room 2 side of doorway 17. Doorway is .85 wide but space between projecting supporting stones below lintel is only .55, which would give this stone .20 for support on each side. It is thicker, narrower, + better worked on edges than most capstones.

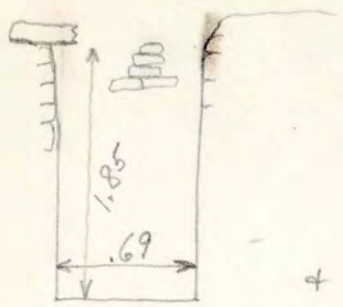
Bench in Room 2.

white plaster completely covers it.



5/25  
FC  
1937

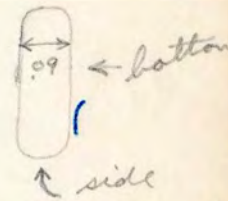
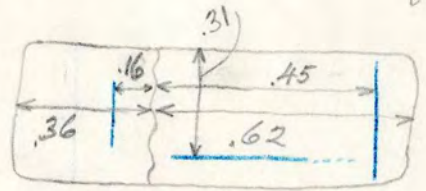
Doorway 19, seen from Room 4.



Wall standing 1.85 above floor.  
 Lintel stone also 1.85 above floor plus or minus because it is slightly displaced due to wall falling out. No offset stone on left side of door.

Broken off piece of lintel was found + when added to end still in position, entire lintel is .98 long. Lintel is .42 wide + .09 thick.

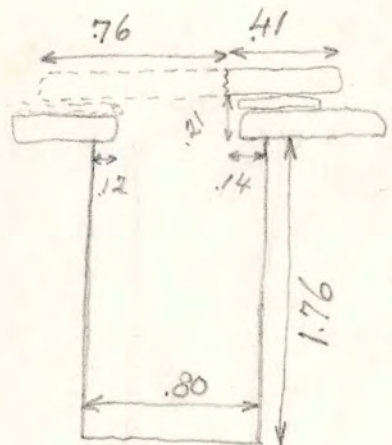
Exposure is about .61 based on mortar stopping in a straight line — no plaster turnups at ends.



Good plaster turn-up .31 from outside edge of stone, where plaster turned down secondary wall, shows that wall was .31 thick, which is what it actually measures.

With this stone .42 wide next to other stone on Room 3 side .62 wide, the two covered the door for 1.04. Actually the door measures only .84. Possibly an overhang of .20 on Room 3 side.

Doorway 17, seen from Room 4 — this door not filled up.



Lintel stone broken but all pieces found — measures 1.17 long, .82 wide, + .09 thick.

Exposed area about .47 — good plaster turnup on one side, line of mortar on other side.

.47  
.14  
.14  
---  
.75

Doorway is 1.14 through.

1.14  
.82  
---  
.32

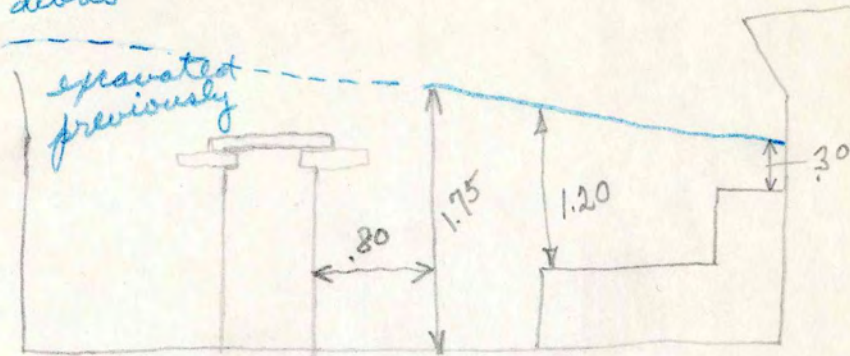
On room 2 side of doorway is .32 more not covered by this stone. It was probably covered by stone found in front of block in Room 2, which is .35 or less wide.

Rooms 4 and 2.

Lots of disintegrated mortar on floor, last .10 or .20. Occasionally a vault stone reaches floor. Fewer vault stones on benches — probably because vaults are partially preserved over the two benches.

Room 4

debris

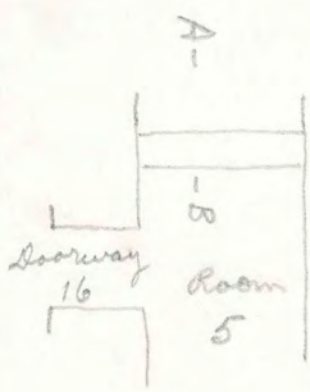


Room 2

Room 6 -

thin white plaster on front of dais.  
a few pieces of tan plaster with white surface,  
from somewhere in this room, like pink or tan plaster  
from J-12.

Within dais fallen stones + bits of fallen plaster  
in various positions right down to floor of room.



2 floors on Room 5 side  
1 turns up to secondary  
wall. 1 runs under.

In doorway 18 floor 1 runs under filling up wall

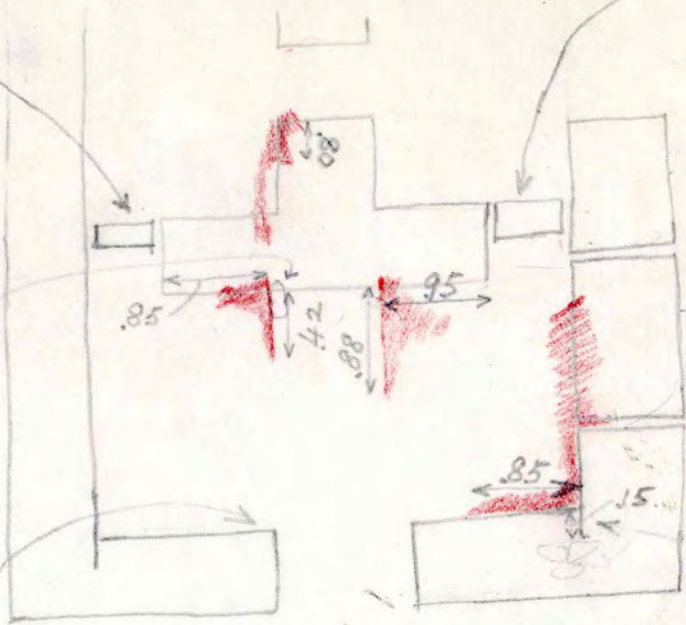
In doorway 19 floor 1 turns up to wall in doorway floor 2 runs under wall in doorway + under adjacent transverse wall

J-9  
6/22/37  
FC

= Room 3 (1960)

wall stone here running under transverse wall just under floor 2 level

no floor 2 found anywhere near this corner of doorway



← Aug 5/65

{ corners not tied inside but found no break outside

In center of room floor 2 plaster stops in straight line + has fair turn up in several places.

Floor 2 plaster rounds corner + goes under wall in doorway 5.

Floor 2 in center + on side do not connect but are on same level, both about .01 below floor 1.

Floor 2 is dark gray or blackish.



+ 5/65, 5/75, 5/85

wall stone below floor 2 level .07 outside latest wall + extending under corner.

Plaster ends about in line with stone

6/22/37

FC

Room 2

Floor 1 turns up to front of throne

Floor 2 runs under. (.01 to .03 lower)

Wall plaster runs down back of back screen +  
back of its sides.Room 4

Floor 1 turns up to front of throne

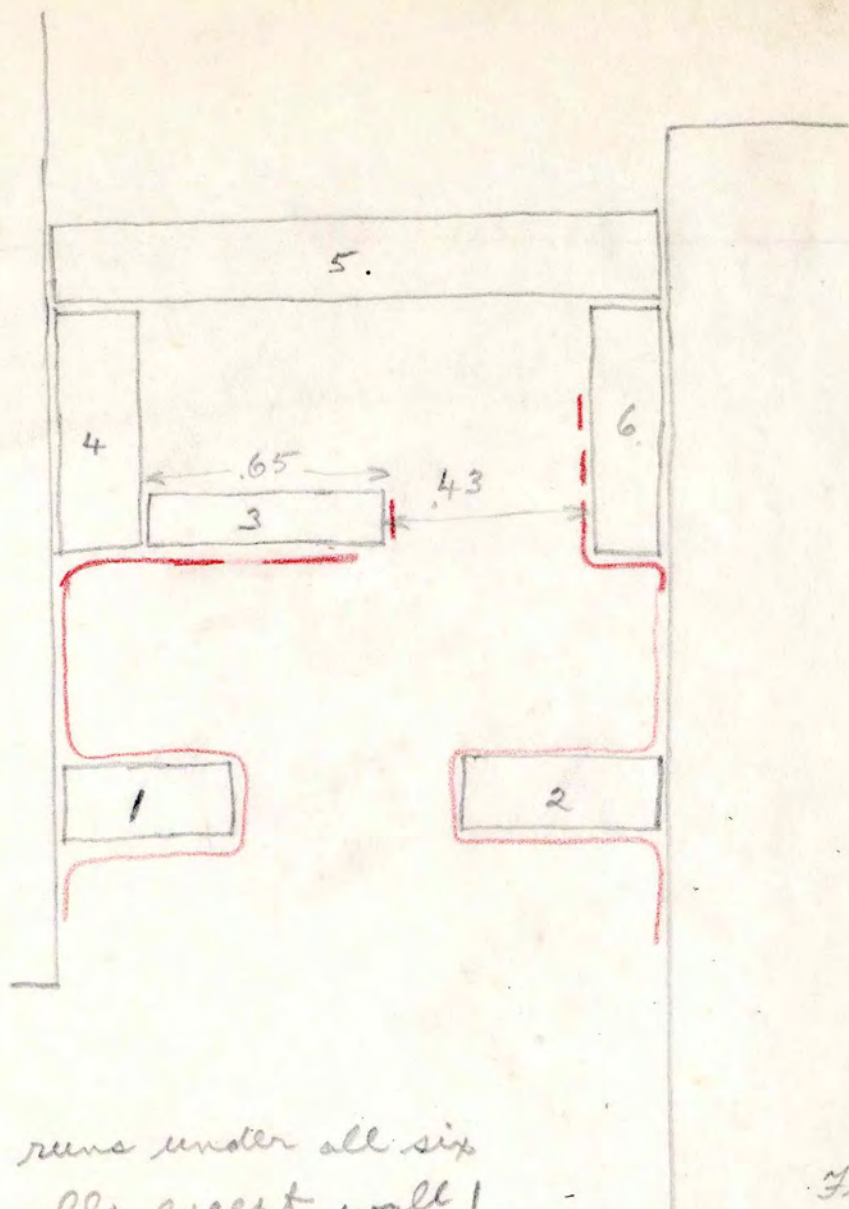
Floor 2 runs under (.06 lower)

Wall plaster runs back behind side of bench +  
screen + down behind back of screen. - which side?In Rooms 2 + 4 walls behind thrones are not tied to  
side walls but vaults above them are.

6/22

Fe

1937



Floor 2 runs under all six secondary walls except wall 1, where it was not found — only chicos. Floor 2 turns up to both main walls — outside + medial.

Floor 1 turns up to walls 1 and 2 + also across front of bin as shown in red, also crosses doorway to bin + turns up to wall 6 as far as .75 inside doorway. Might have covered inside, now destroyed.

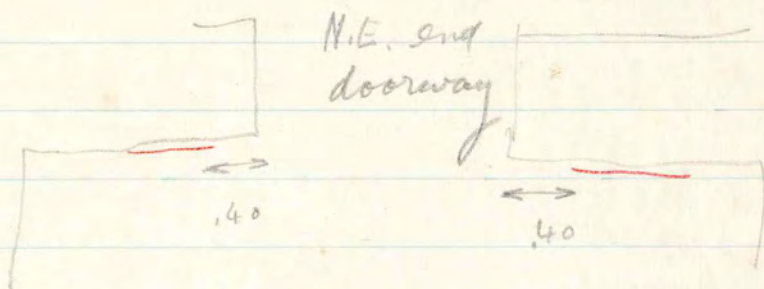
Floor 2 is about .01 below floor 1. In front of wall 3 is another floor, .02 below floor 2 but without good surface, — probably only a foundation level. Plaster between walls found only at ends of wall 5.

J-9

7/3/37

FC

J-9



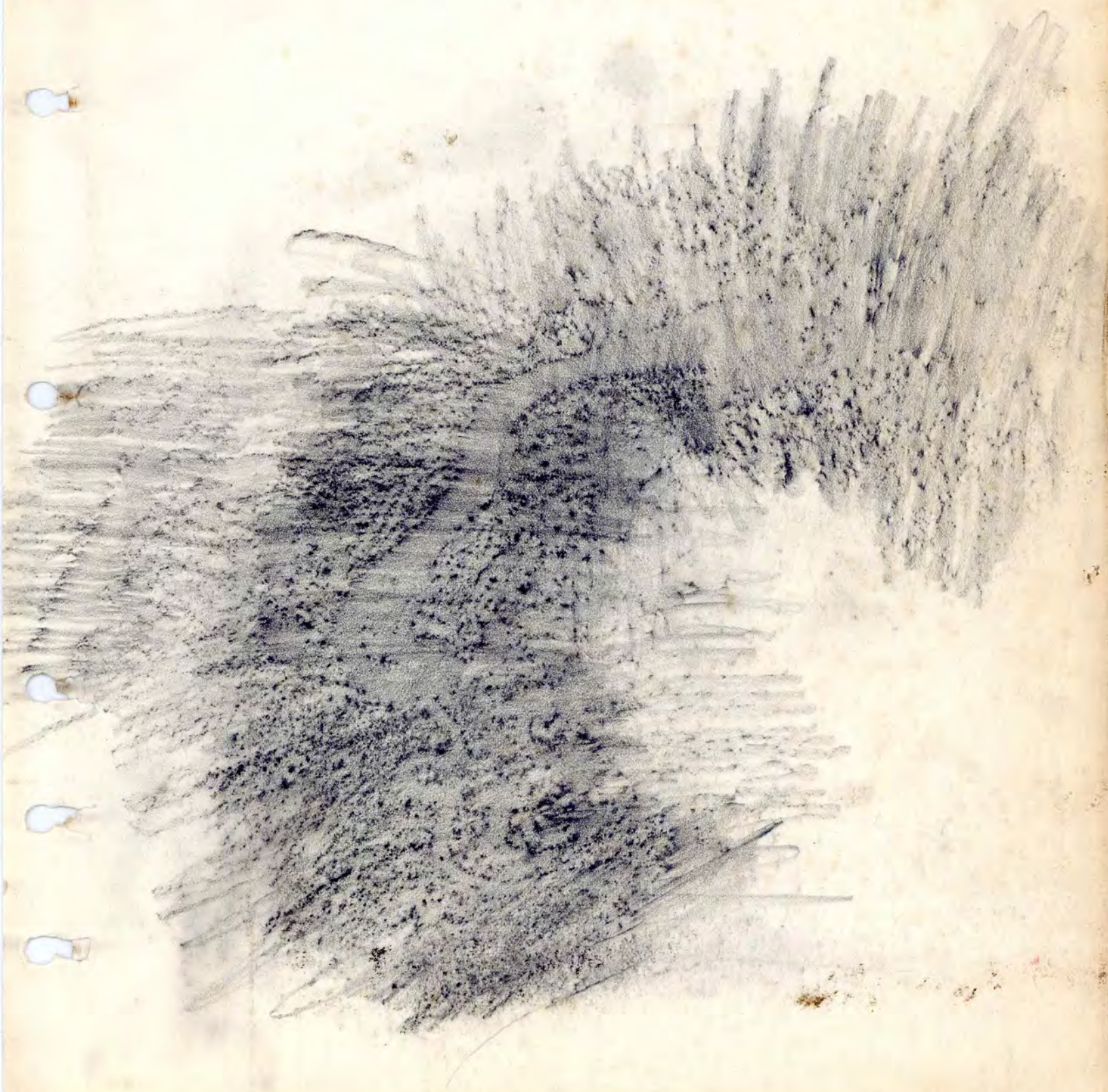
.40 on this side  
also perhaps  
closer.

thinks this is  
floor 2 —  
not  
absolutely  
sure  
Floor 2 turns up to end  
wall within .40 of door.  
no turn up rounding corner  
or on sides of doorway.

J-9

Large cornice stone

FC  
1937



Central front room

J-9

1936

a large heavy beveled cornice stone was found in the mod. wood door way.

also a heavy cap stone, nearly square (about .80 x .84 by .40 thick) with plain plaster masonry showing exposure of .32 (very plain turn-downs).

This doorway has no lintel raised, but continues masonry in one joint to above v.s. level. It was

either



or vaulted, v.s.



probably latter as no good lintel stone was found. The beveled slab is ~~not~~ has not

parallel edges; the chan is wide in stepping out except with red vaulting.

1936  
LS

OP. No. MUSEUM CAT.

SCALE SEE PHOTO Nos.

REMARKS Vaulting

1936

Front

There is no question at all but that transverse vaulting at left end of front center room is bound to longitudinal vaulting. On both sides, stones entered well in, both ways. (See from next room -

S smooth plaster in hos. of an med. wall behind this transverse wall. On front side, no plaster remains, but can see wall clear through - and string + first 3 courses in vaulting (above .10) - possibly remains of old one - but no plaster on any vaulting inside.

near

Pi Ho for transverse vaulting across rear (convent) gallery.

The long vaulting cannot be followed through. On s.w. a cross tie 7 runs. Stones enter into long. and planes more than not. The walls, med. + rear, follow through, but no signs of plaster in them from north (s.w.) side.

Thick heavy plaster for vaulting is white speckled light yellow to dirty white here. It largely masks corners + offsets, which is here definite.

On left side, thick wall plaster clearly goes across end of transverse wall. also a kind of offset course summed from earlier periods runs through. a possibility as seen from other side. This is true only for medial wall - further west makes it very unprobable.

Front

RT Transverse wall - med. wall vaulting, seen from center room, just a double projection transverse vaulting. Slot chinks less in evidence here - but small bond. wall plaster hensen behind both ends of transv. wall + so direction. one for offset, but very slight distance before it falls. Here the plastering of top of wall is plain.

In vaulting  
.35 th  
max. here  
bond side  
west of

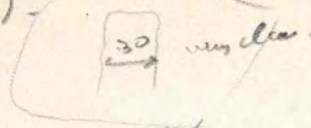
near left  
transverse  
wall

Vaulting appears to be used slot + chink vaulting, as in J-11  
Chink course under offset stones  
Could find any kind of plaster finish under vaulting + on walls - I have looked hard in neighborhood of left transverse wall - except on med. wall close to rear trans. wall, the wall plaster line in toward top - but dressed round it

good surface.

From left side - med wall vaulting goes behind. here vaulting to full present height of .45-.50 - bond vaulting .30.  
2 coats wall plaster seen on med. wall behind trans. wall. Plaster rough and by hand, but speckled in section, seen on med. wall vaulting behind trans. wall. Plaster surface runs under vaulting (has dark brown)

Cop stones in at end room - plaster marks. (near end of cot)



(int. hand room)

Plaster finish see on mod wall close to <sup>right</sup> down to near gallery - badly weathered by clean, about 20 inside, under other cone.

See stony in, in good shape with def. surface, though soft, close to trans. wall.

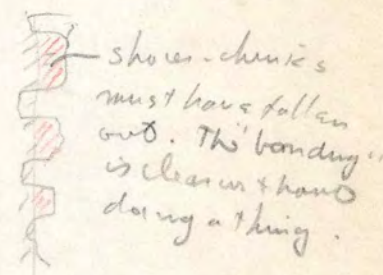
See ditto, with white finish in section, 1.50 from trans. vaulting for end room, on front wall.

See other sheet. The marking of plaster tops of wall is clean no hint of it on either transverse wall in this end.

The ~~long~~ end room vaulting clearly ties to hand & mod. vaulting: the wall to mod wall had probably only as a stamp.

(See later, (A37 work))

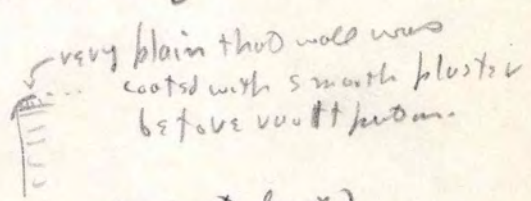
Checks very much in evidence in the vaulting here, as in end room - this applies to end room & hand wall vaulting - ~~trans~~ mod wall vaulting does not show more than one - but there is little of it.



Plan of end room wall

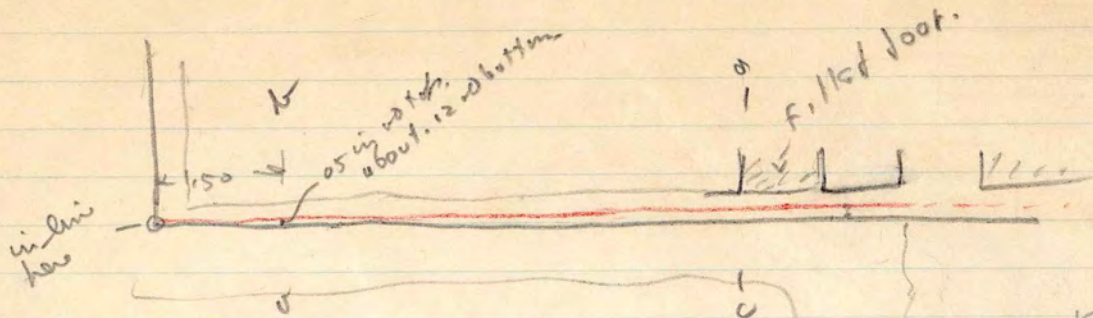
<sup>outer</sup> Rear wall. back of center medial doorway:

But .50 further on can be distinguished only by difference in color (light yellow) & the varied mortar being here brown (when damp not hard)



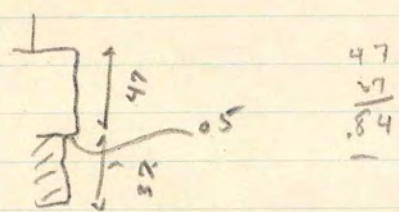
∴ Point draws negative conclusions in this feature - it gets hardened by accident & thus easy to distinguish - what is seen here is exposed, the mortar above washed out, & so hardened.

J-9  
1936  
LS

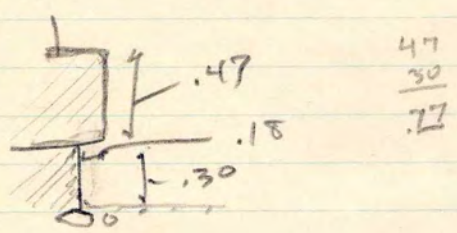


Red = subbed lower platform - which is not quite in line.

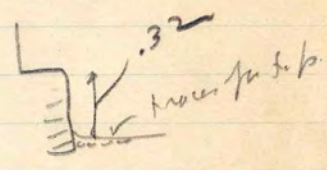
See at



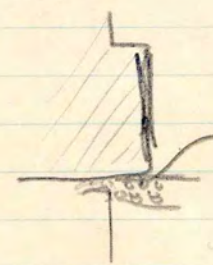
See c-d.



See C P - detail



same

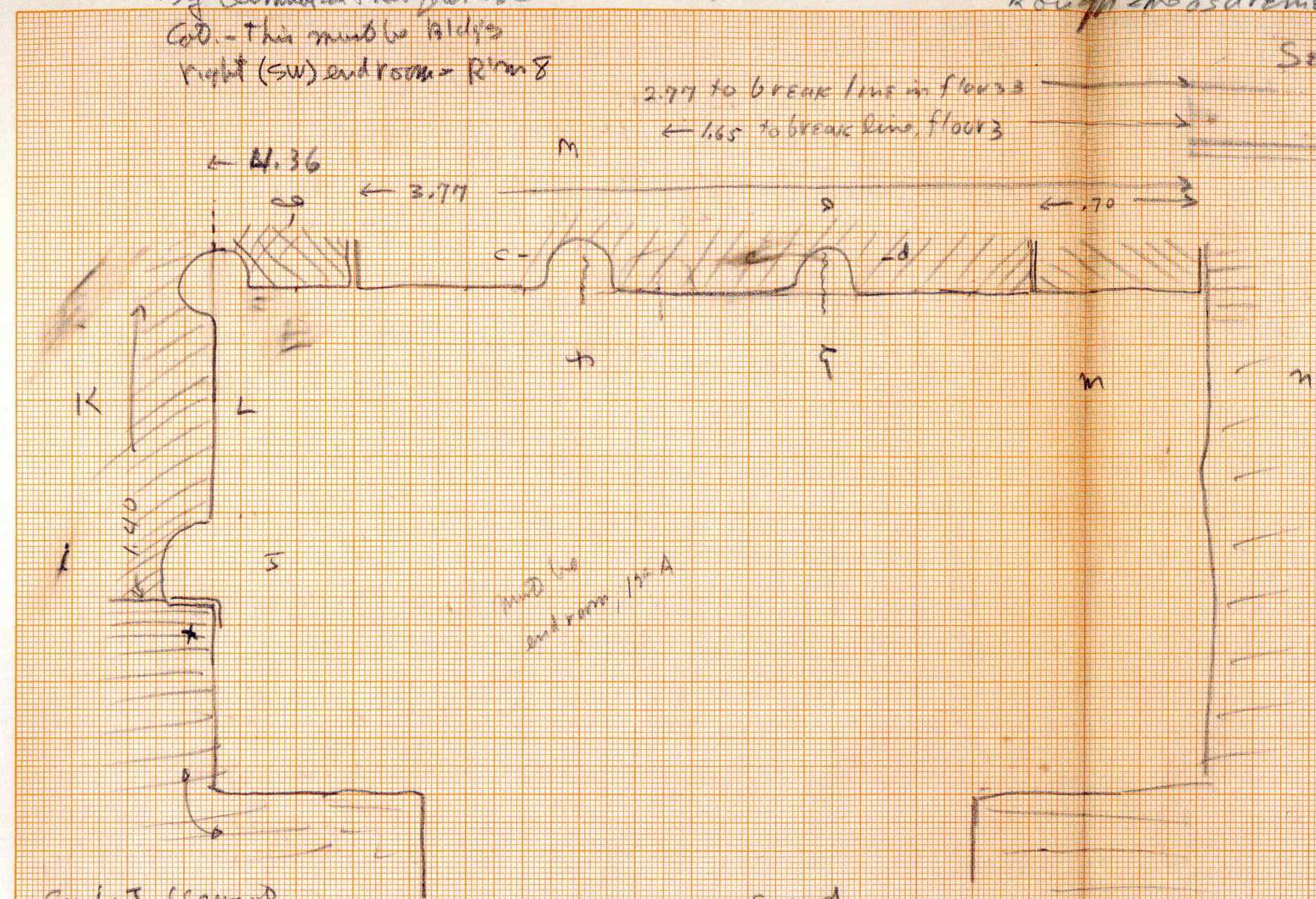


floor of plume  
pans under white, against  
low et. ch. sect. shams & smooth  
white lined top - surely very good  
f.p.

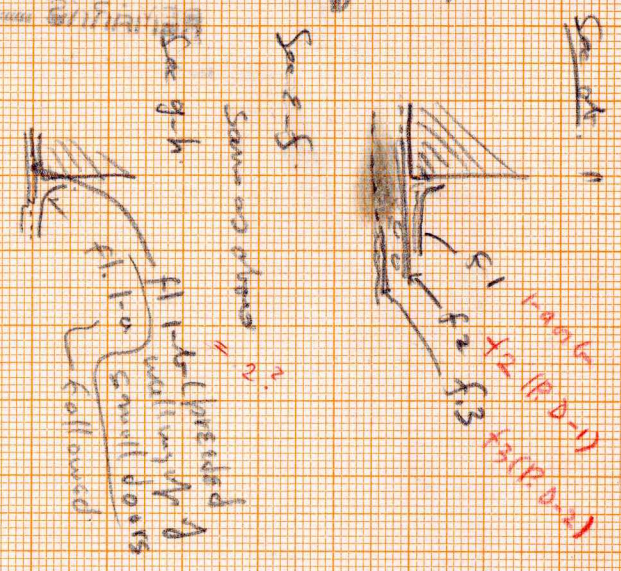
Canad follow this white part to go of  
lower part but concrete goes right vs it.  
Can't see any f.p. in earlier sketch - possible it  
was further torn down. but probably not  
as base of J-11 plumb is quite straight.

By Elimination this year - so  
 Got - This must be Baldy's  
 right (SW) end room - Rm 8

Rough measurements with steel

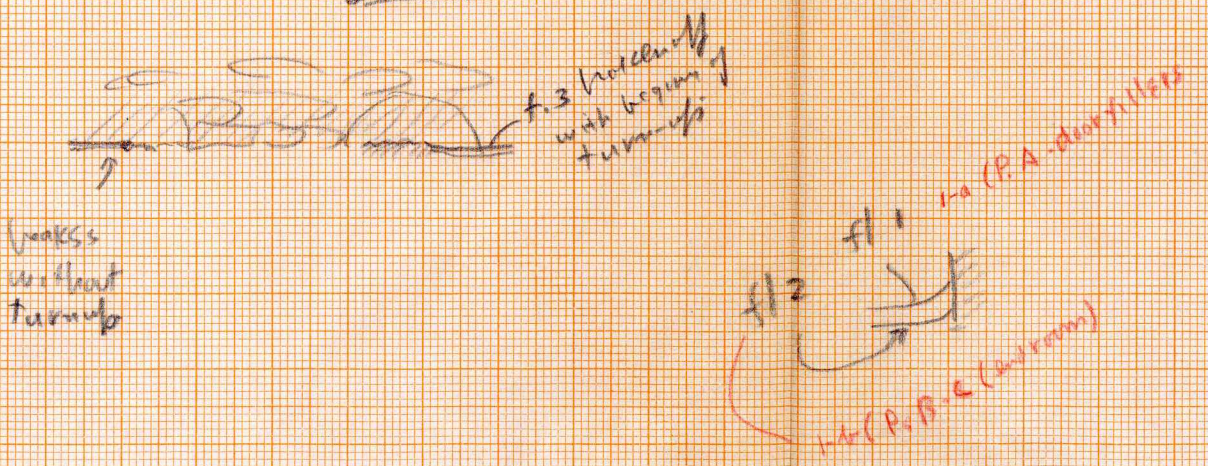
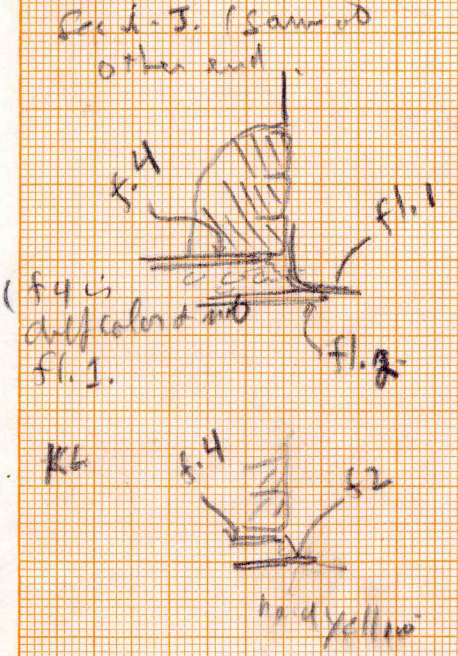


- Sequence
- 1-a (turnup to small doorway fillers - final)
  - 1-b (trans under)
  - 4 Before bl. of end room - is in main doorway over 2, broken off
  - 2 - " - trans under all 3 door fillers
  - 3 - if a floor, is under 1, 2, probably 3



Floor 2 joins plastic on left jamb of door at x in satisfactory fashion  
 f. 2 belongs to trans of main doorway (is - 12-2)

f. 4 follows 2 but is in time of main doorway + before trans. wall (because all signifying a nail in room + it is .03-11 thick in doorway + because transverse wall rests on same thing this does - f. 4 had to be removed to go the trans. base where it is



Red floor numbers - possible logical correspondences (1958 deductions)

PIEDRAS NEGRAS June 1936 STR. J-9

SP. No. MUSEUM CAT. LS

SCALE SEE PHOTO Nos

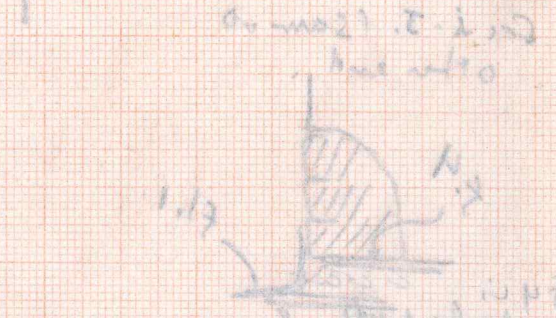
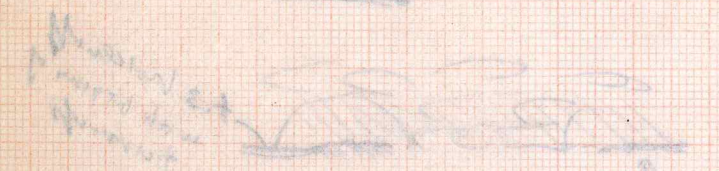
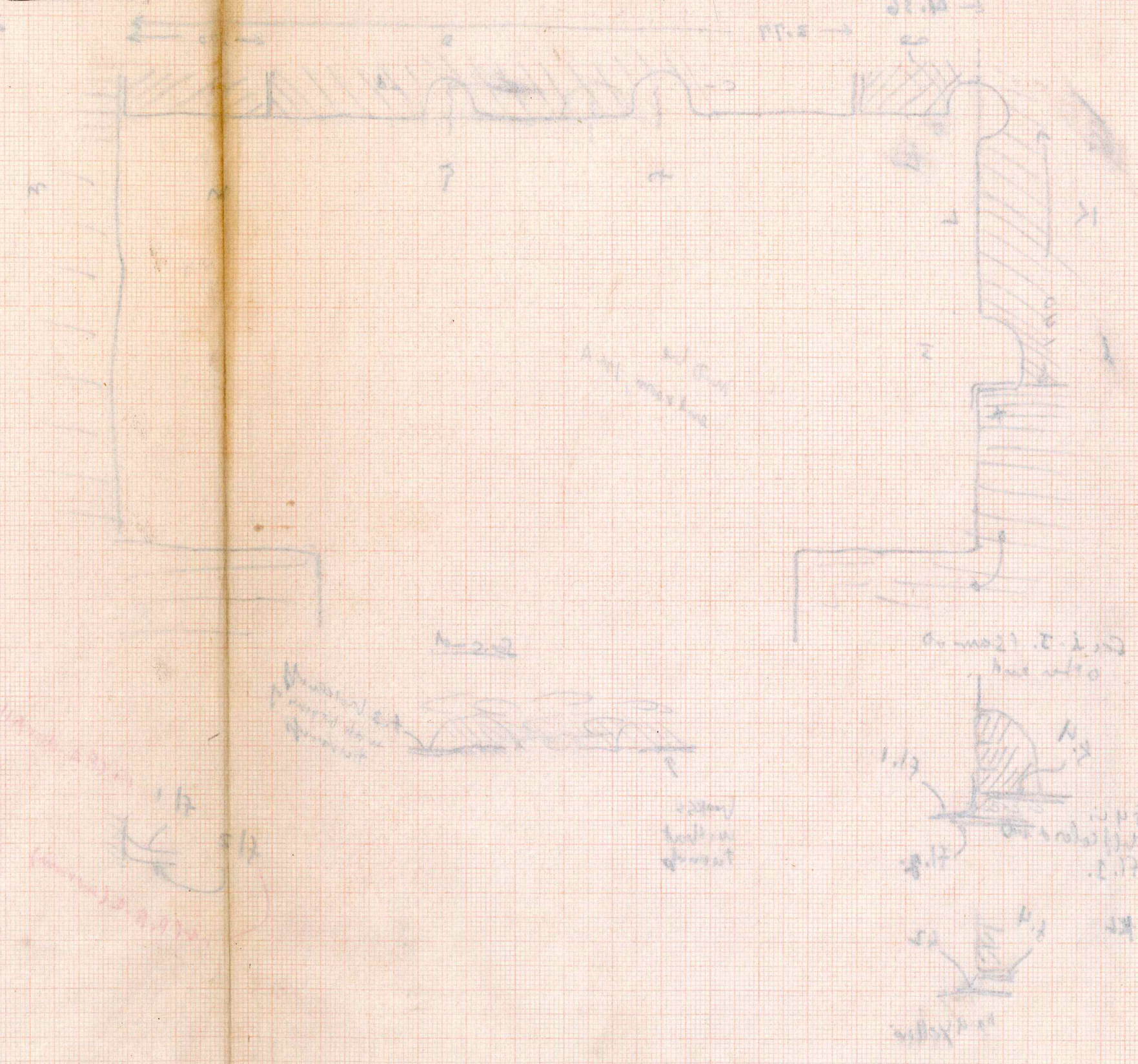
REMARKS



1000 ft. from base of hill on level of water  
 about 200 ft. from base of hill on level of water  
 (to) of the wall (at)  
 of the base (12-14)

It follows a but is in line of main bearing  
 a before transverse wall (because all square)  
 it does in fact to be so. It is a thick wall  
 bearing a transverse transverse wall  
 in some things, this is - it is to be  
 remains to see if there does when it is

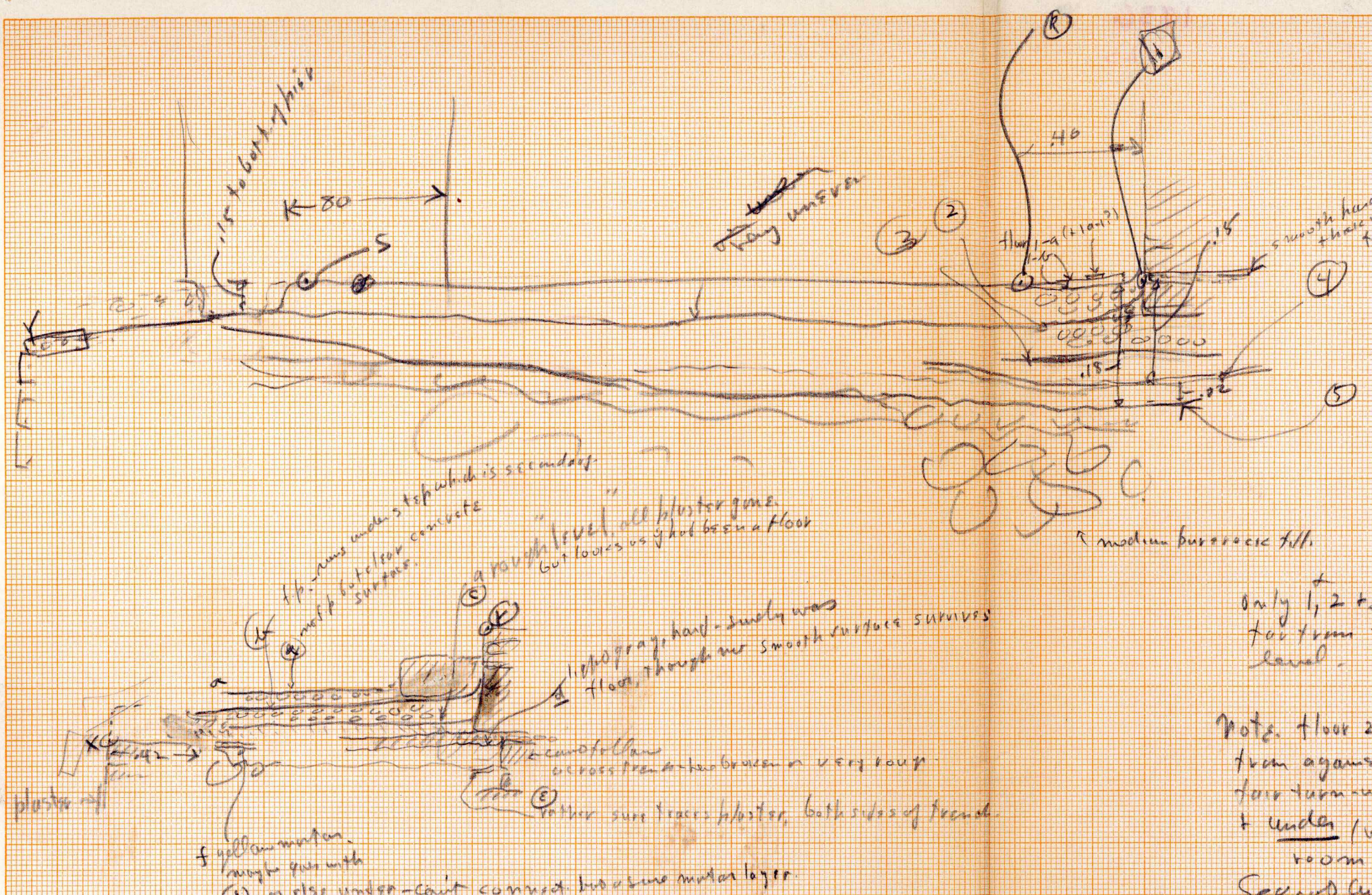
Left wall under a base of a wall  
 continuation of base of wall



at - support + structure  
 of the wall - 100  
 8-10 - 100 ft. (100) ft. high

at to base of wall  
 wall - 100 ft. high

5-7  
Front Center Room  
Section



Floor 1 as shown at 1 cm  
1-10 fine crushed stone  
m. 04 white crushed stone  
concrete. a thin layer of  
mortar, separates to  
rough top shell, is not to  
under 1-0

Floor 2 - 05 per wall - could tolerate to 7  
- rough bed of fairly same size  
(white) on crushed stone base,  
white to top concrete  
orange yellow stone  
a layer of later, and quite  
continuous, gas under wall +  
way out front. Outside has  
way to point out.

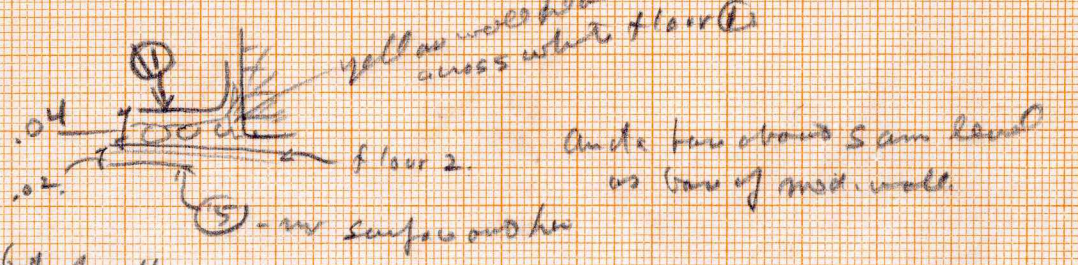
④ - thick gray plaster, underneath  
surface, though rough.

⑤ Thick white, very uneven  
rough, but some, underneath  
outside gets smoother,  
sifter - on hard concrete  
fill.

only 1, 2 + 3 can be followed  
for from med wall + 5 as a  
level.

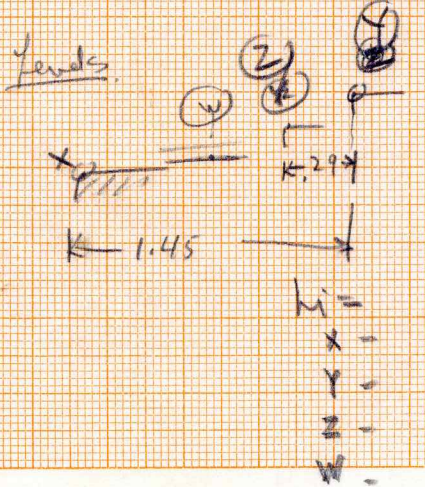
Note. floor 2 has been followed  
from against med. wall with a  
fair turn up to 25th cm blinth  
+ under (very clear) left center of  
room.

Second Center



1.15 to bottom thick  
K 80  
smooth hard surface that is yellow mortar - shows in face when looked for, also  
rough level, all plaster gone, but looks as if it was a floor  
medium burr rock fill  
1.10 gray, hard - smelly was floor, though no smooth surface survives  
The cantellum across trench has been a very rough  
rather sure traces plaster, both sides of trench  
yellow mortar, rough gas with  
on else under - can't connect but some mortar layer.

The terrace was surely connected with supposed lane platform (at its top)  
before, or just before, Subst. was built. See section on Comb 2 side  
Can't find any good floor (unless 5) to go with earlier platform.



plane was on floor 6, .60 x 1 m plinth.  
00 Y. drop .36 to D, 00 W rise .05 to A.  
00 Y. drop .44 to C, .52 to top of D; .17 rise to E + about 10 mm to old level but. of wall.  
Floor 2 (rough form) to 02 over inner end of terrace stone, .15 .14 above it + breaks off  
a mortar rim and in it + 5 cm, with thickness of .09. How then was really raised for these.



1935  
5-9

5-9 1935  
 Center fund  
Room LS

Pier average th. 1.20  
 Room width av. 1.67  
 Pier av. width - 1.20  
 Pys av width. 1.65

from worksheet



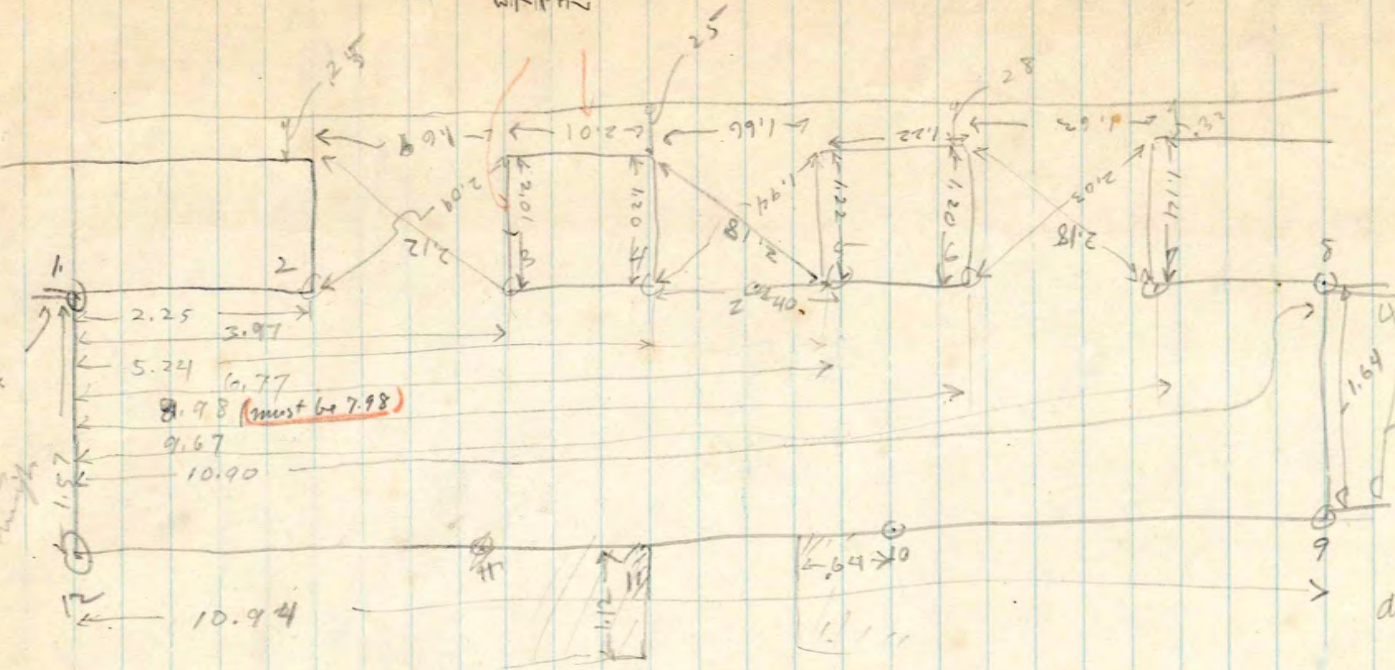
1.67 } 1.200 } 71 = 72.5%  
 1169  
 310  
 167  
 143

Center fund  
 Room  
 5-9-35

5-9  
1931  
Coulter  
Plan

57

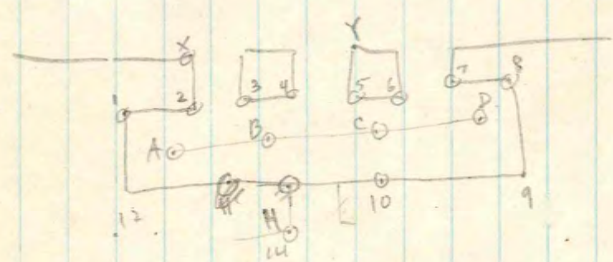
wrong?  
3.97  
1.69  
2.25  
2.04525  
3.90  
3.23  
Evidently  
2.01=1.20



wood  
This building  
is  
Security

f.p. runs to hotel  
& lower part of  
road by garage  
over

drugs  
①-⑨ = 11.10  
10.98  
②-E = 10.98



AACD on st. rank line,  
3.00 offset.

x = 3.04 B  
y = 3.06 B

- ① 1.67 A
- ② 1.01 A; 2.37 B
- ③ 2.04 A 1.90 B
- ④ 1.13 B; 2.40 C
- ⑤ 2.45 B 1.02 C
- ⑥ .92 C; 2.59 D
- ⑦ 2.36 C; 1.14 D
- ⑧ .81 D
- ⑨ 1.10 D
- ⑩ .89 C 2.23 D
- ⑪ 1.13 B; 2.45 C
- ⑫ 1.62 A.
- ⑬ 4.57 - ⑭ 2.92 ⑮
- ⑯ 4.45 .2
- ⑰ 3.11 ⑱

miss

6.77  
5.24  
1.53  
9.67  
8.98  
6.97

5.24  
3.97  
1.27 = total of last pair  
8.98  
6.77  
2.21

Walls built to wall line;  
Perimeter  
9.67  
2.25  
7.92  
Perimeter  
1.63  
1.22  
1.66  
2.01  
1.69  
1.21

Perimeter  
7.98  
6.77  
1.21

Perimeter  
7.97  
5.24  
1.72  
1.53  
1.69

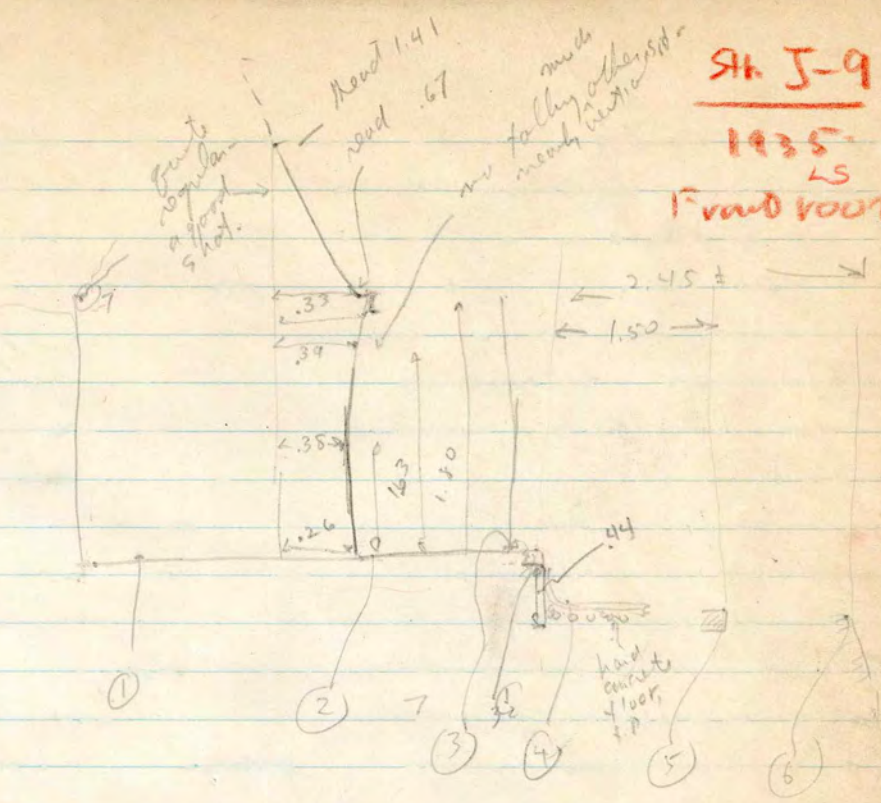
Perimeter  
7.97  
5.24  
1.72  
1.53  
1.69

Perimeter  
7.98  
6.77  
1.21

1.14  
1.18

9th J-9  
1935  
LS  
Front room

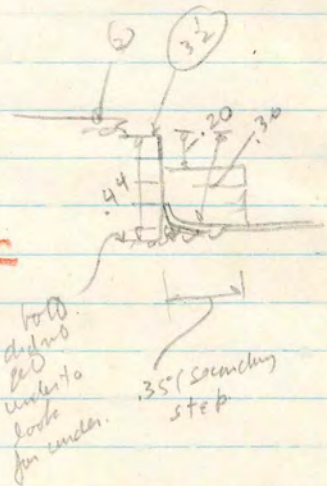
Center Section  
+ left end of  
central front  
room.



Section

2.09  
2.14  
2.06  
2.07  
1.97  
2.02

Detail



Center Section

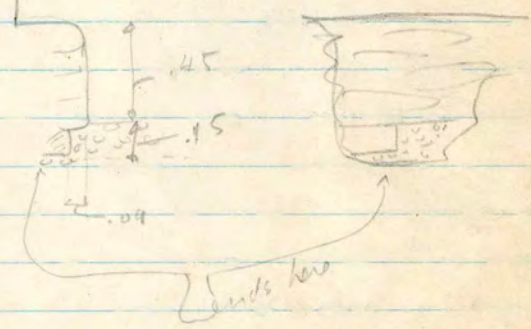
- 0 = hi = 1.14
- ① road - 1.15
- ② .. 1.24
- ③ .. 1.32
- ④ .. 1.50
- ⑤ .. 1.72
- ⑥ .. 1.88
- ⑦ road up .83

check with size

1.14  
83  
1.97

1.72  
1.32  
40

Sec. 3 rd door work



Charred in wall marks  
- empty surface marks  
under which of b.  
See in floor marks also  
but floor body is heavily  
light gray

114  
53  
1.17  
1.19  
2.67  
114  
53  
1.97

J-9

F.C.

J-9

3/26/35

35

F-C

Fill

Measurements in front of doorway in medial wall.  
Before excavation — about .30 below spring of vault  
Bottom of 1<sup>st</sup> layer — about .75 " " " "  
Bottom of 2<sup>nd</sup> layer — about 1.20 " " " "  
Bottom of 3<sup>rd</sup> layer — about 1.70 " " " "  
Bottom of 4<sup>th</sup> layer — about 2.00 " " " "  
which is floor level.

1<sup>st</sup> layer

Humus earth + small roots, mixed with flat vault slabs.

2<sup>nd</sup> layer

Earth + vault slabs. Vault slabs often on end or at an angle, a few large capstone slabs (?). all slabs more often broken than not. a few sherds from near northeast end of room.

3<sup>rd</sup> layer

Same as 2<sup>nd</sup> layer — earth + slabs. More large slabs, perhaps capstones.

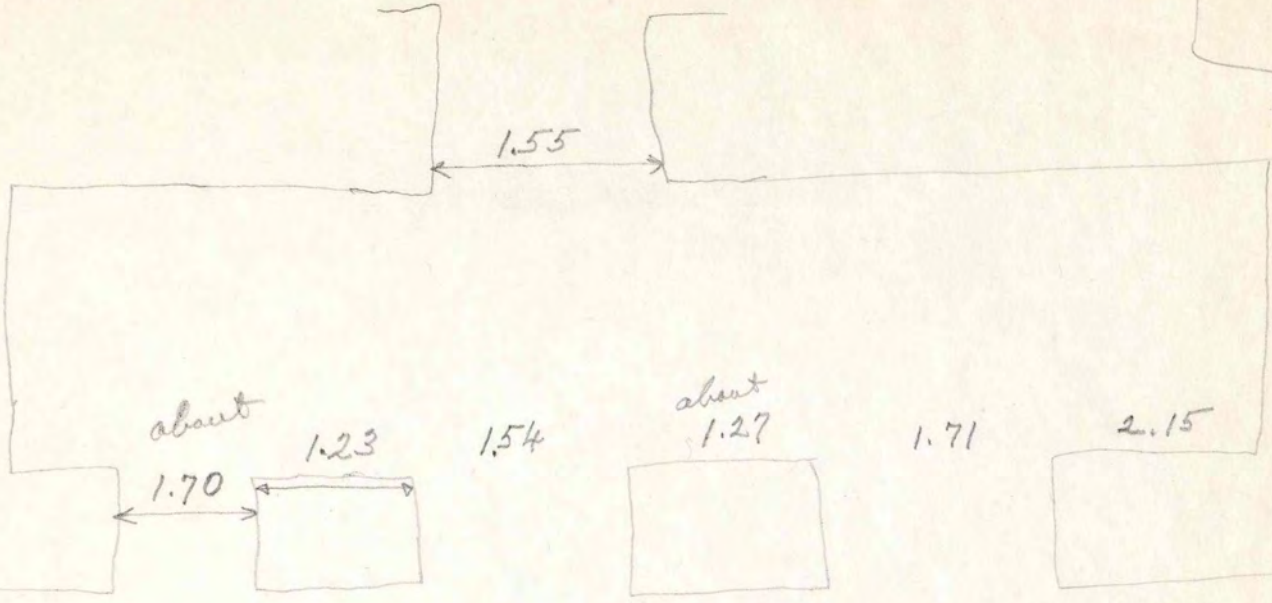
4<sup>th</sup> layer

Soft dry powdery earth of a light color. Not quite so many slabs of vault stones + capstones.

J-9

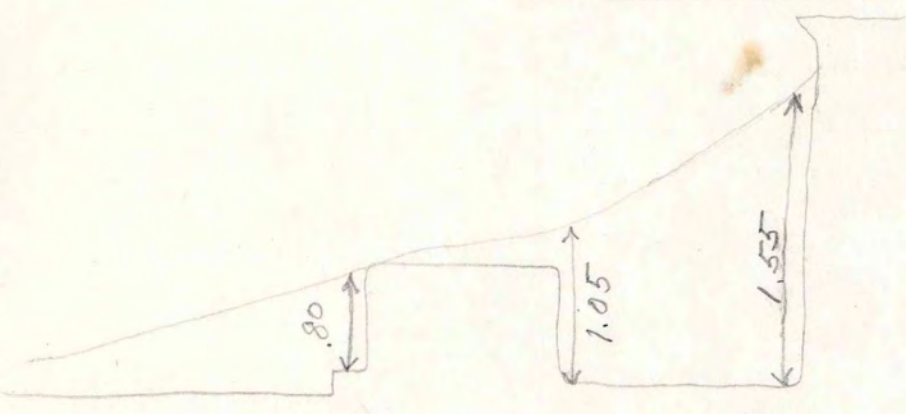
F.C.

3/27/35

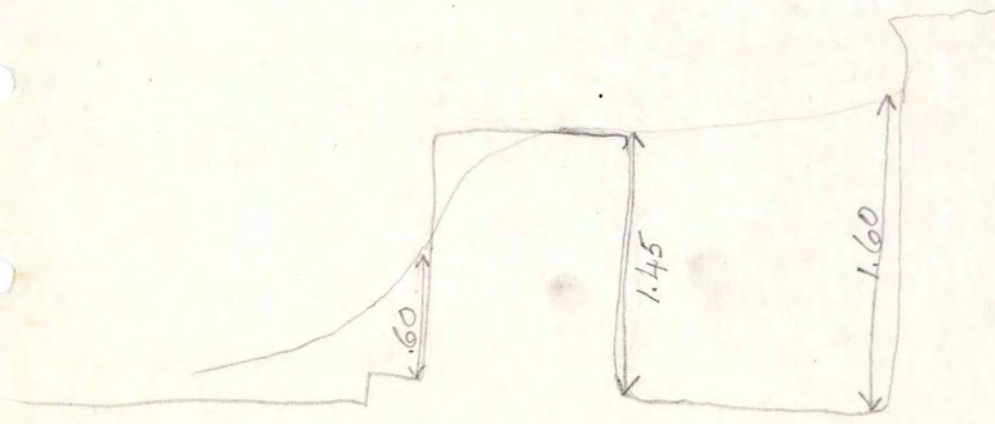


J-9

3/28/35



section of debris  
 through <sup>central</sup> right (S.W.)  
 pier. Front room.  
 Looking S.W.

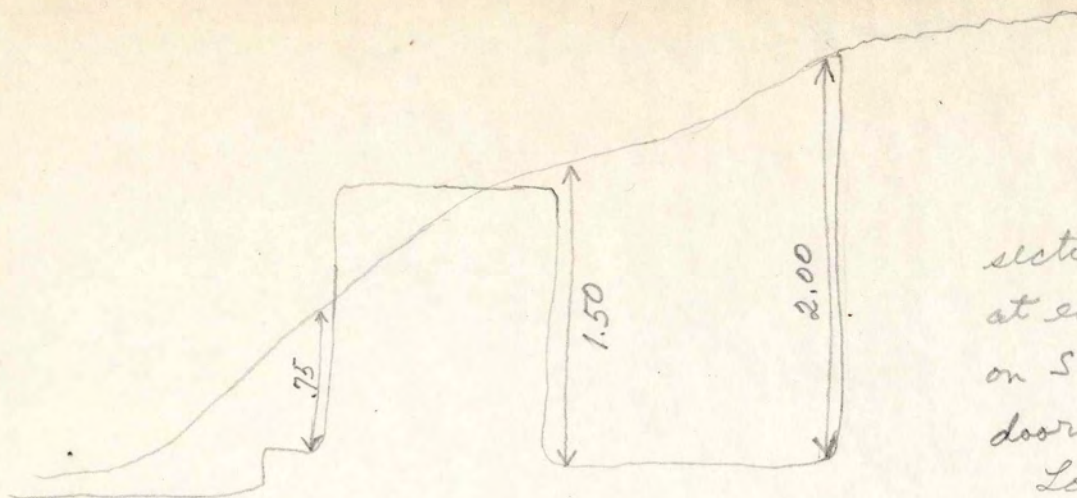


section of debris  
 through left (N.E.)  
 pier. Front room.  
 Looking S.W.

J-9

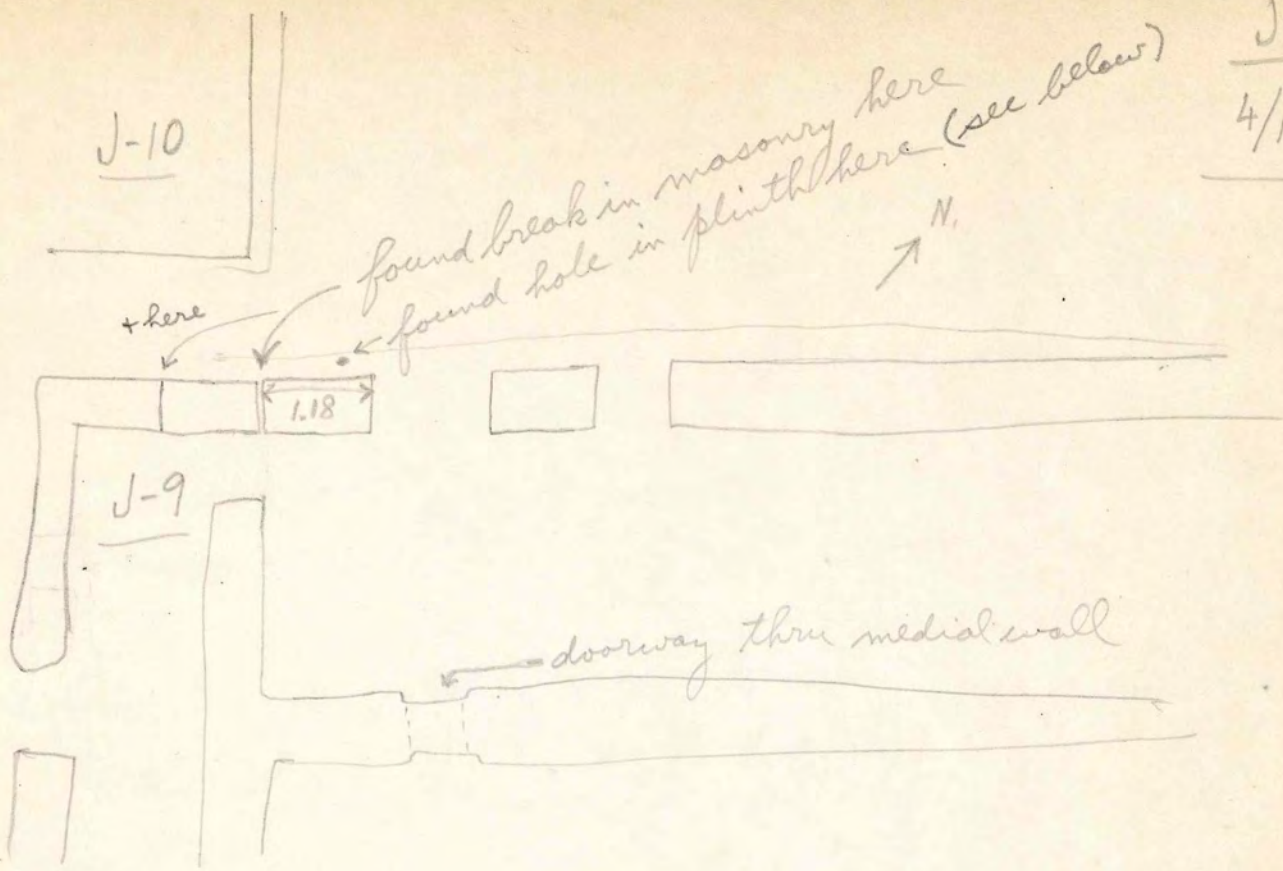
F.C.

3/29/35



section of debris  
at end of front wall  
on S.W. side of S.W.  
doorway.  
Looking S.W.

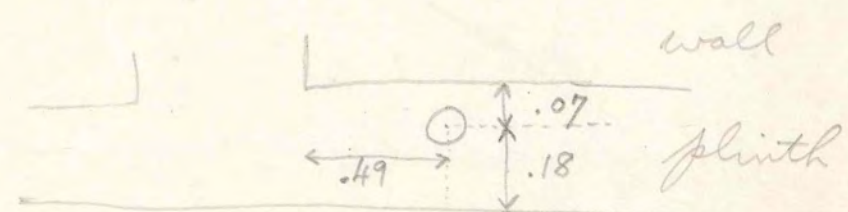
J-10



found break in masonry here  
 found hole in plinth here (see below)

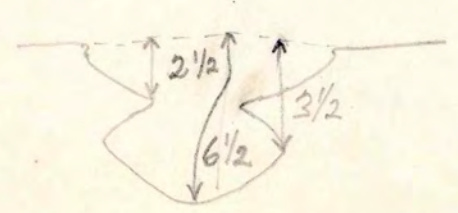
J-9  
 4/13/35

doorway thru medial wall



top of hole is  $8\frac{1}{2}$  cm. front to back (toward wall)  
 " " " " 9 cm. side to side (along wall)

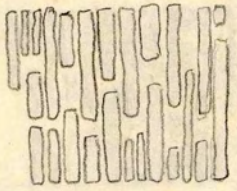
smallest part of hole is 5 cm. front to back  
 " " " "  $5\frac{1}{2}$  cm. side to side



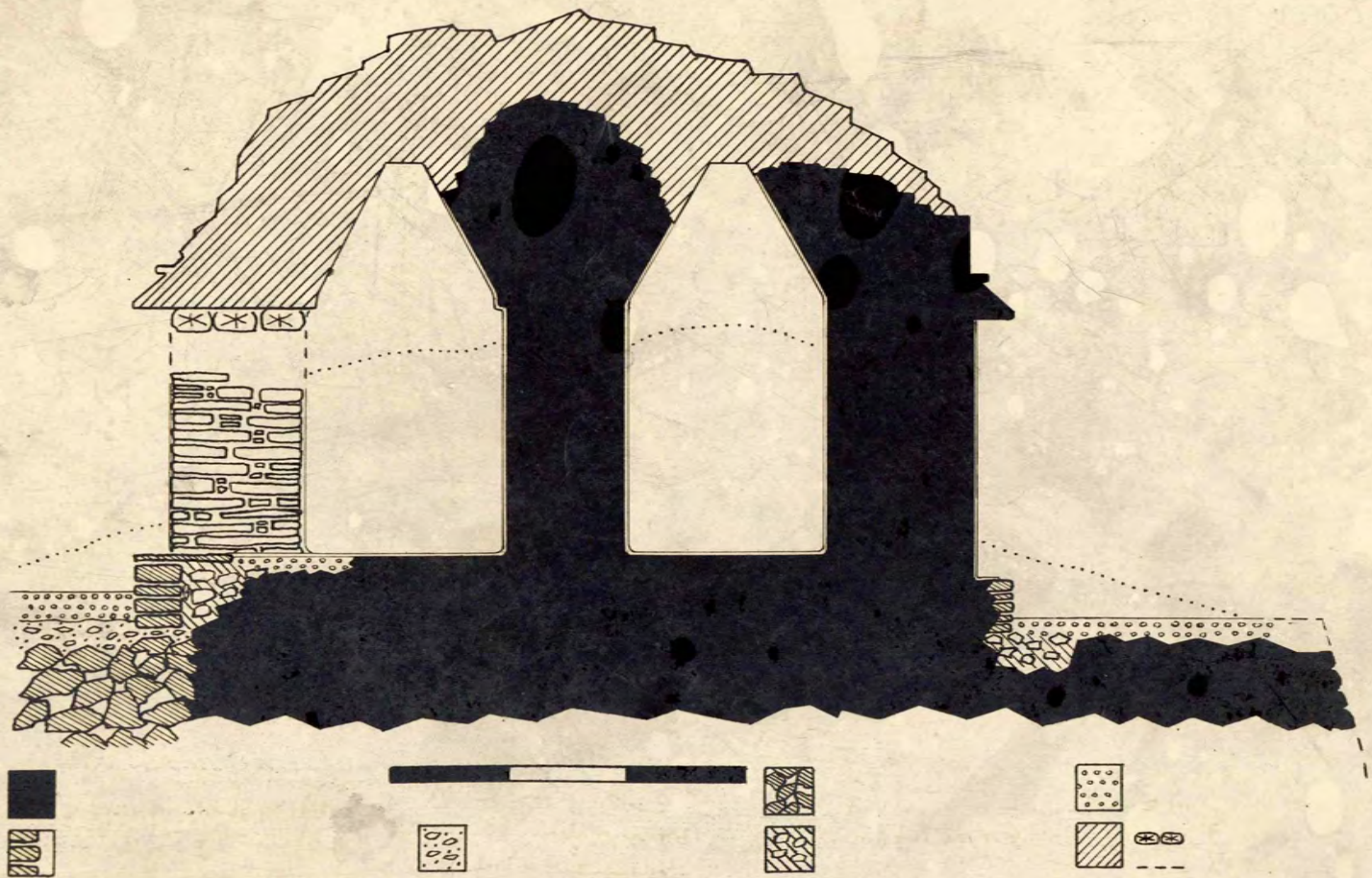
contained earth, a few very small stones, + some pieces of plaster apparently in position on the sides of the hole, both in the upper + lower parts.



*Goshulca canina canis*



1831-4  
2-8  
4-1881



T-9

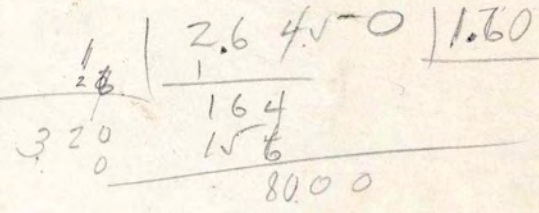
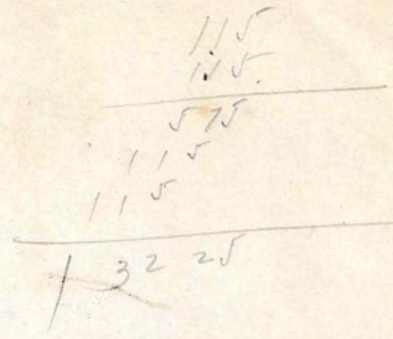
Str J-9

LS 1931?

S end door

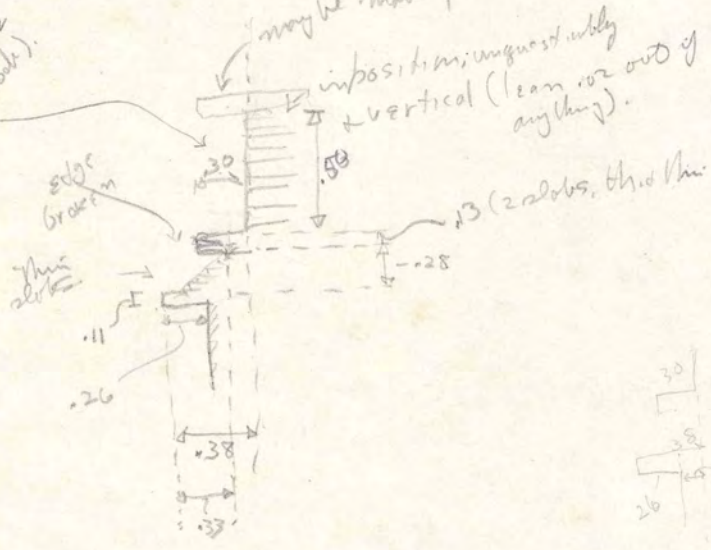


Sly horn



Upper zone aOS. end. - with plumb. bob

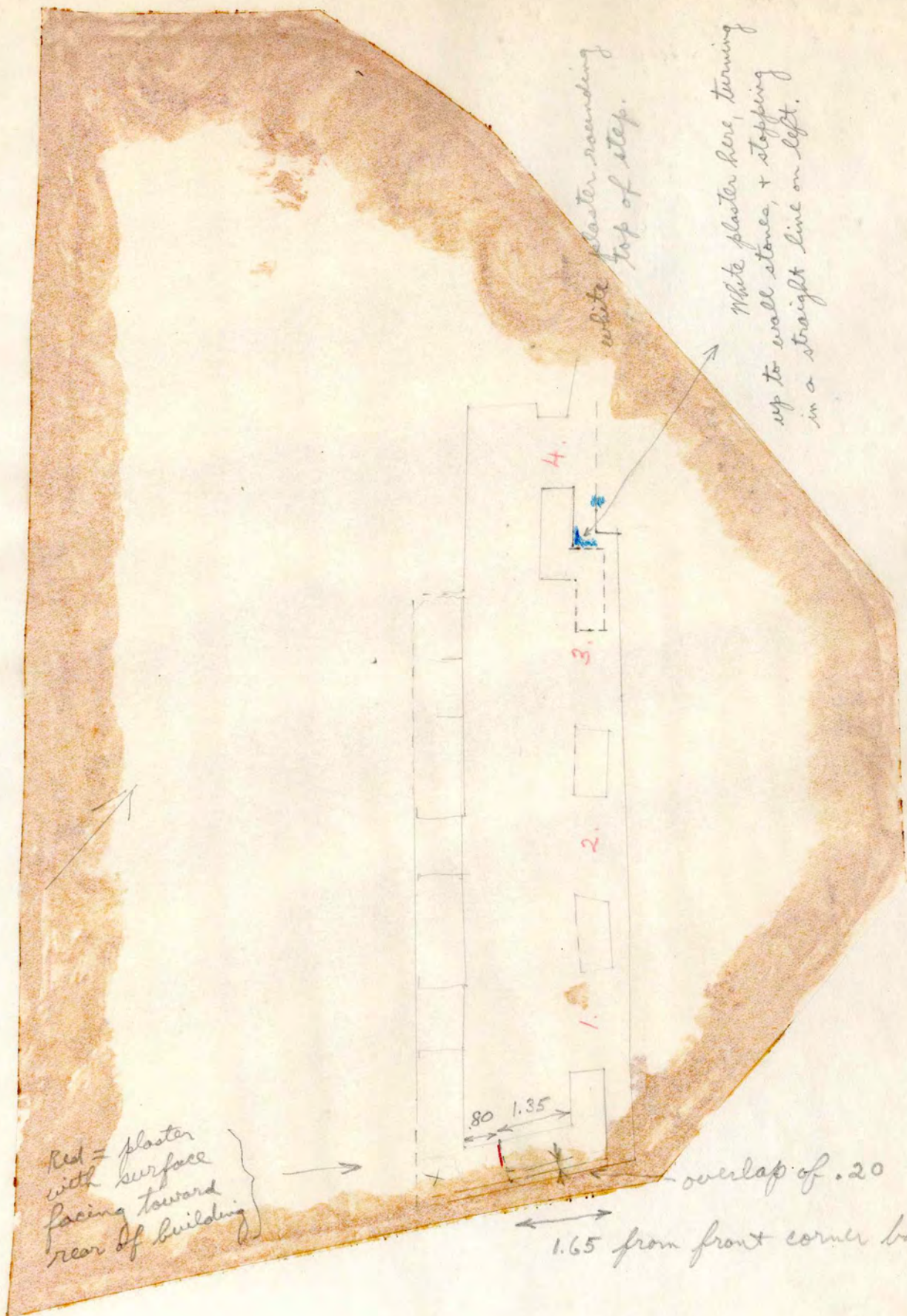
494 tied (1932 bl. wood (10' ch.))



5-10

J-10.

FC  
1937



white plaster rounding  
top of step.

White plaster here, turning  
up to wall stones, + stopping  
in a straight line on left.

Red = plaster  
with surface  
facing toward  
rear of building

overlap of .20

1.65 from front corner back to break.

Pier 2-3

at its rear, 2 floors turn up + a third runs under.

6/3

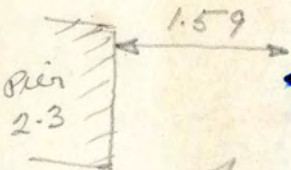
FC

1937

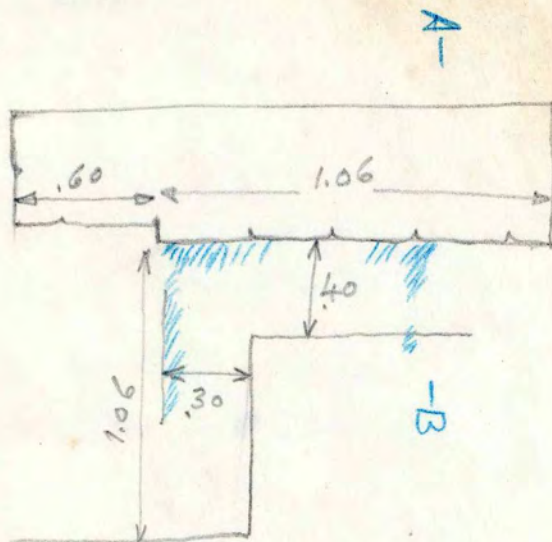
2 floors turn up to rear wall opposite.

"Pier" 3-4

5 spots of floor plaster in line with outside of pier 3-4



Spot of floor plaster



corner stone falling out

wall no good to left of 1.06 from this end.

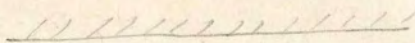
floor plaster turns up to pier, stops in straight line opp. break.



A-B

Plaster

7  
rear wall



J-10

6/5

F-C  
1137

Section A-B

Pier 2-3



rear wall



Pier 2-3

Floor 1 turns up to both.

Floor 2 is .01 lower + runs under both wall + pier.

May have been another floor .02 above floor 1.

Floor 2 also runs under left side of Pier 2-3

Found floor 2 in rear part of doorway 2 + rear part of doorway 3, without any turn-ups. all floors slope down + are rather chewed off in front parts of these doorways.

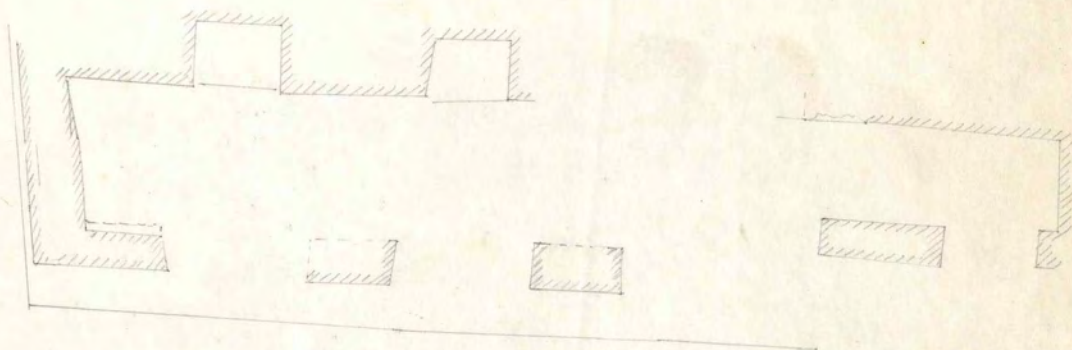
at front of pier 2-3 found 2 floors turning up to pier, none running under.

3-10

3-10

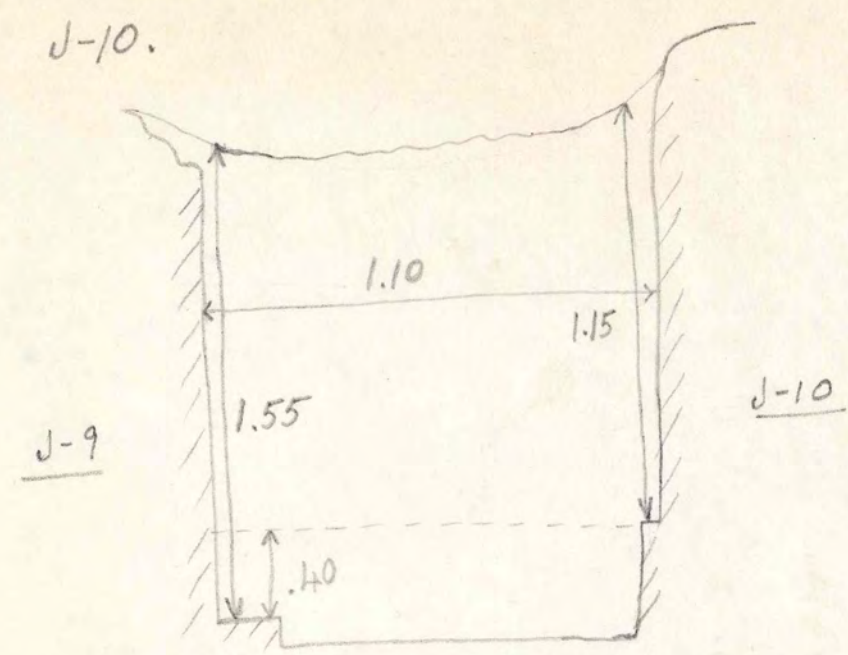
Tracing of plan

TAP  
1930



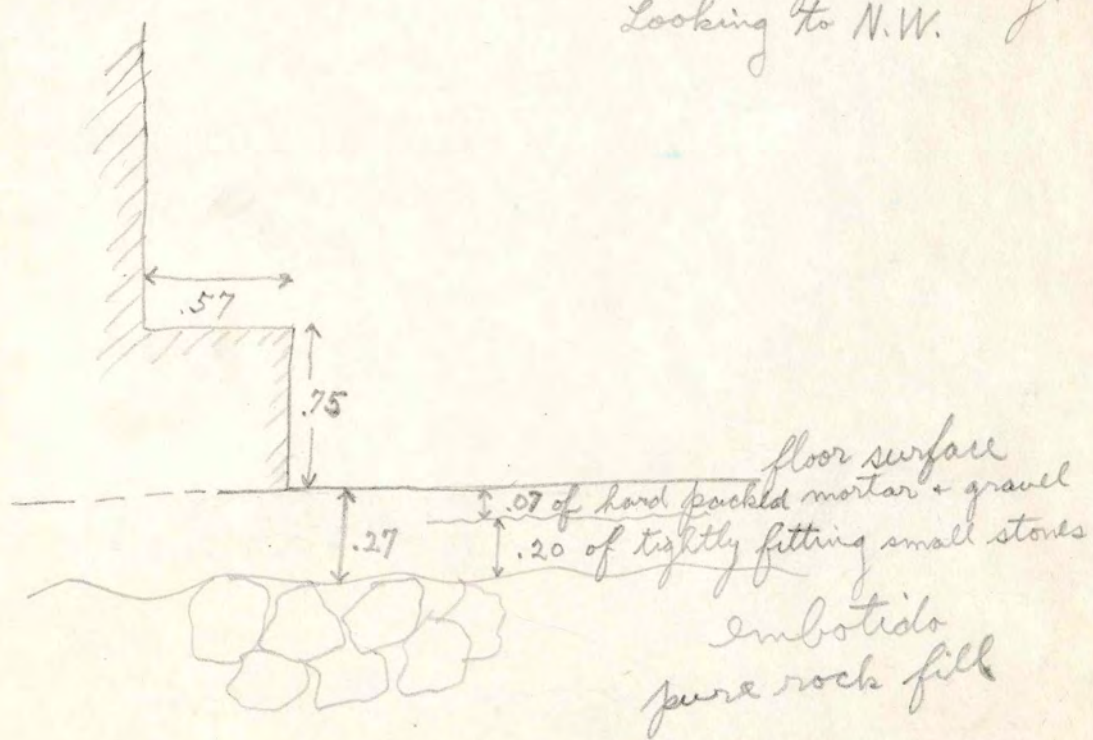
J-10  
 4/12/35  
 FC

Cross section of debris between J-9 and  
 Looking to S.W.



Plinth etc. at S.E. end of building,  
 Looking to N.W.

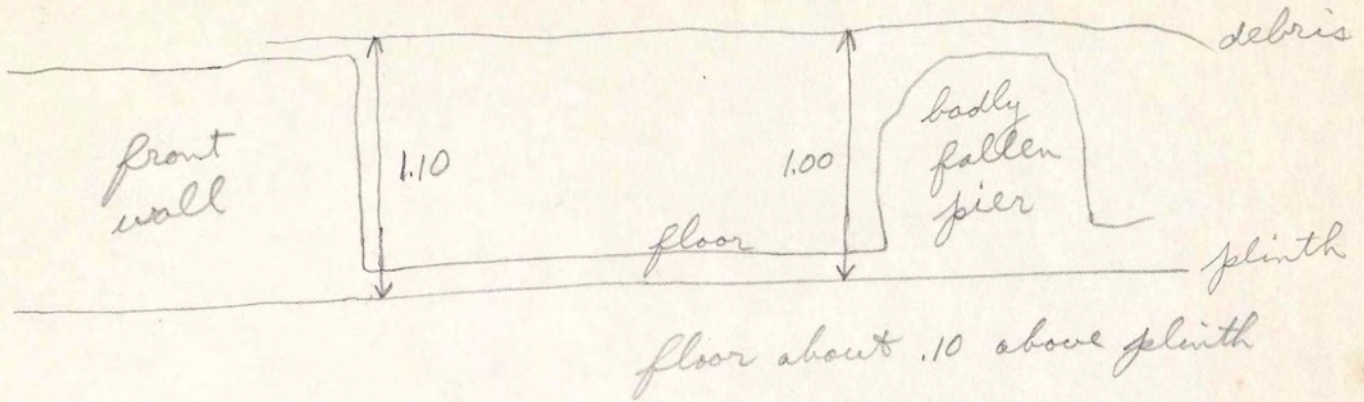
J-10  
 4/13/35



plinth stones apparently go down only to top of  
 floor, + floor material goes under plinth.

Cross section of debris thru southeastern-most doorway. Looking to S.W.

J-10  
4/22/35  
F-C

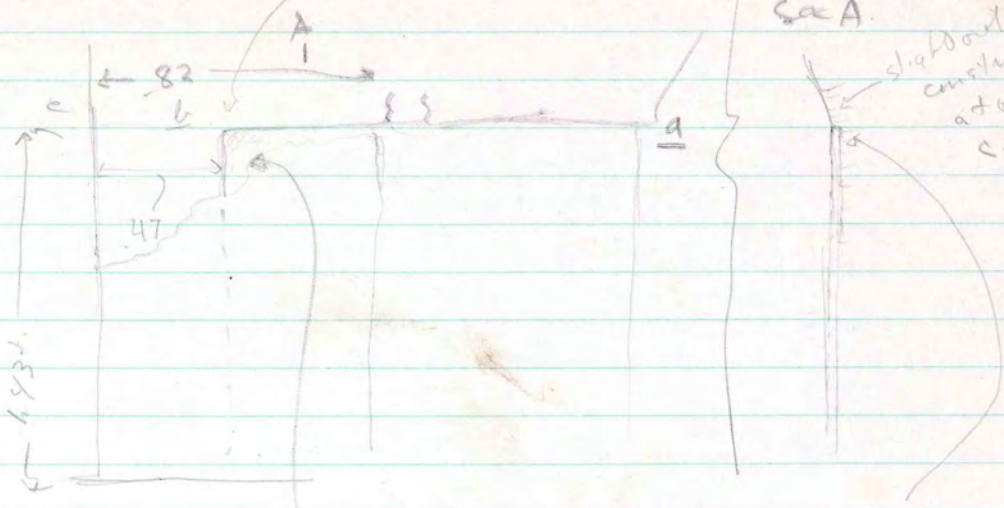




1939  
L.S.

J-11.  
1930.

Jan 16 1939.



used about .025 (plast. work only).  
(.035 at top.



J-11-1936

Queries:

Can floor 5 go to present plinth? Yes - fairly certain - see sheet of Jan. 29 (only  
dislocation in separate then

How far to rear does it go? - can it be taken under a sum of floor 3?

← Same as 3 - 20  
is floor 3

Is house of ④ identifiable. as house on 5?

Clean .50 Jan at Med. wall down + junction with left portion - see if  
later doorway behind latter was vaulted.

X Look for more niches in Med wall vaulting

✓ Draw various comic sections - left + at rear ends - when 3 are? TAP  
Measure out of front wall as section.

1. Hall  
W-31-2W

↑ NW  
↓ SE

← SW

→ NE

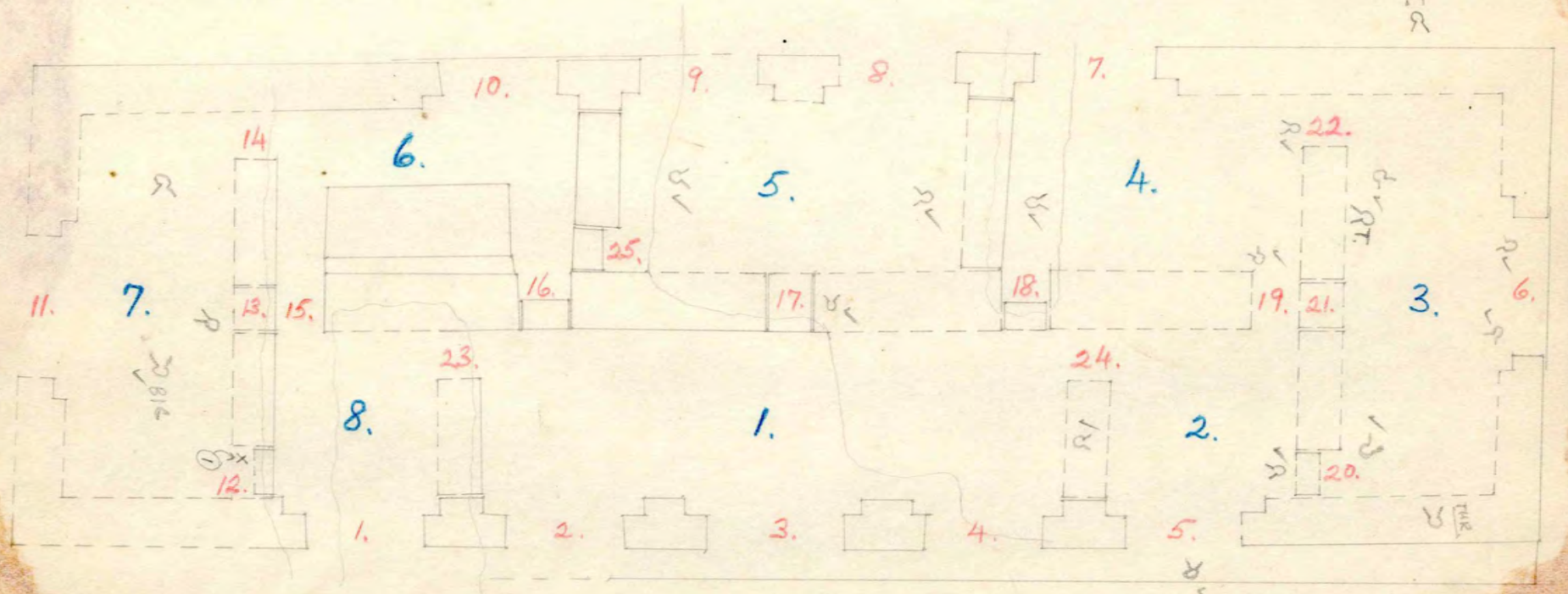
↙ SW  
↘ SE

↙ SW  
↘ SE

↙ SW  
↘ SE

RT

RT



VS big

RT

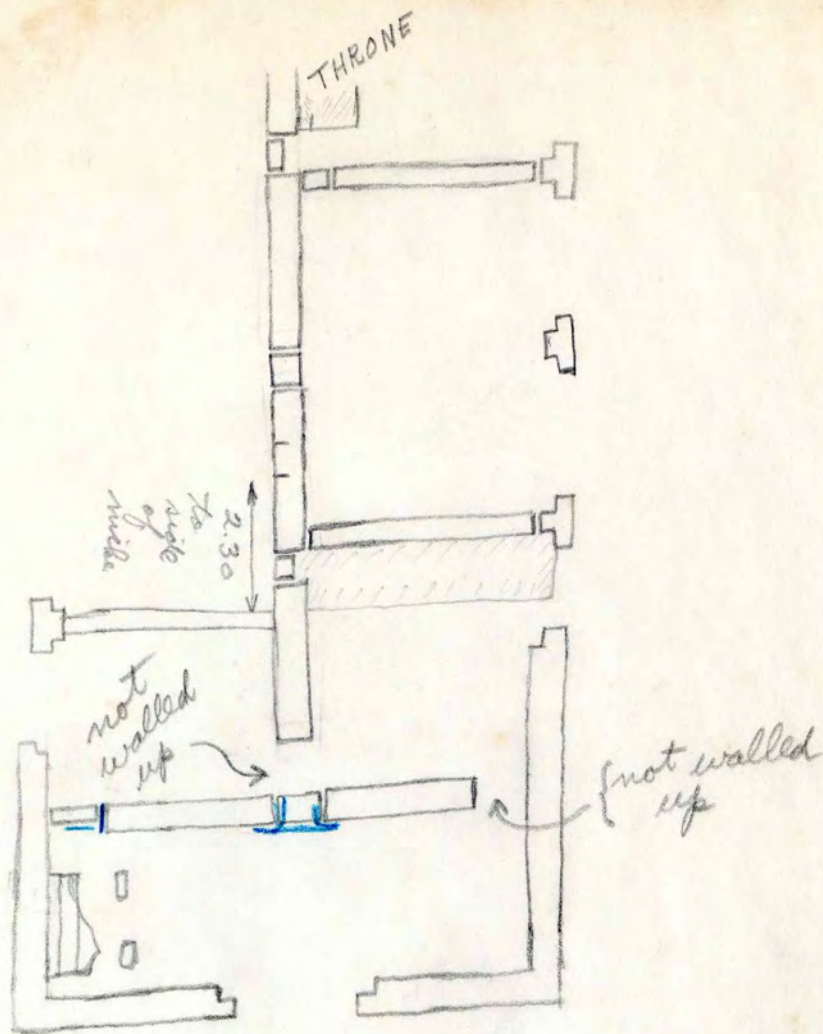
FA  
1947

J-11.

J-11

4/1/37

FC



blue = plaster -  
turns corners &  
also crosses  
filled up door.

Debris - up to tops of walls in all places except under standing doorway between end room + adjacent rear room, where it is about 1.10 below capstones at lowest point.

In end room + rear rooms debris has many vault stones + wall stones + mortar, + a number of large slabs probably cap stones. Near floor earth is more mortar. Vault slabs go down to floor.

THRONE — Room 3

J-11

4/3/37

150

Right leg. Behind vertical stone at front there was only soft earth + small stones — no masonry preserved.

Stone 1 — from between front of leg + rear support — possibly part of leg, but looks like ordinary debris stone.

Stones 2, 3, 4. — large thick slabs — edges straight but not well worked. about thickness of throne seat, but could well be wall stones or capstones. came from between front leg + seat, from level of seat down to floor. In various positions — one on edge.

Stone 5 — small, well worked on one edge — from debris on throne's left .85 above floor, or possibly from behind + to rt. of rt. leg, at or below level of seat.

Stone 6 — vertical slab in front of very large slab (7)  
Has finishing plaster on front, mortar on back. <sup>Rested on floor.</sup> <sup>shown in photo.</sup>

Stone 7 — very large slab, leaning against center of bench — see sketch. Surface covered with white plaster which flakes off — like top of seat. 4/6/37 — under surface also has finishing plaster, even more like top of seat.

Stone 8 — top of rt. leg. <sup>(left side)</sup> Lying directly on floor, directly behind standing part of leg, running back from its left side.

Stone 9 — top of rt. leg (right side) — exact position unknown, but certainly to rt. of center of throne, pretty surely below level of seat, + probably behind standing part of leg.

Stone 10 — small piece, fairly good corner. Exact position unknown, but from rt. of center of throne.

Stone 11 — fairly large slab. 1.30 in front of rear support, .50 above floor just to left of center of throne.

Stone 12 — large, long slab, probably capstone. Shown in photo. To rt. of center. Short distance above seat.

Stone 13 — large, very rough slab. Lt. side of center, about .40 above seat.

Stone 14 — group of small stones held together with mortar & covered with plaster, with finished surface. like stucco work. In vertical position between stones 6 and 7, .20 or .30 above floor.

Stone 15 — very thick slab. front lying directly on floor. Inclined at  $45^\circ$  upward toward rear of room. Center is 1.35 in front of rear support, .90 in front of rear wall of room.

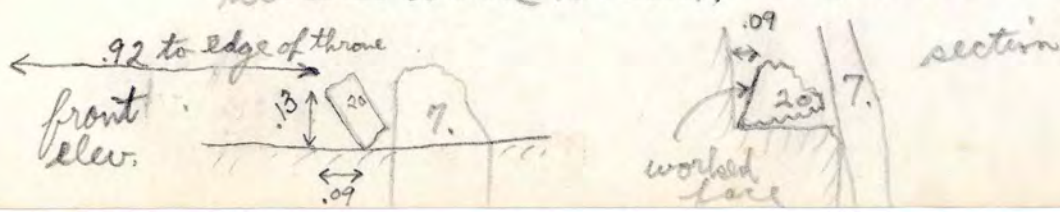
Stone 16 — center .20 to front of rear support .60 from rear wall of room. just above level of seat.

Stone 17 — center about .40 to front of rear support about .65 from rear wall of room. just under 16. Inclined down toward rear of room  $45^\circ$  on level of seat.

Stone 18 — vault slab? nearly vertical, on floor, just in front of no. 7 at its left corner.

Stone 19 — horizontal slab, abt. .10 above seat, just to left of no. 7 + extending half way behind it (between it + back screen.)

Stone 20 — small piece, directly on seat, between no. 7 + back screen, at rt. edge of 7. Well worked edge toward back screen. Inclined at  $45^\circ$  upward to it.



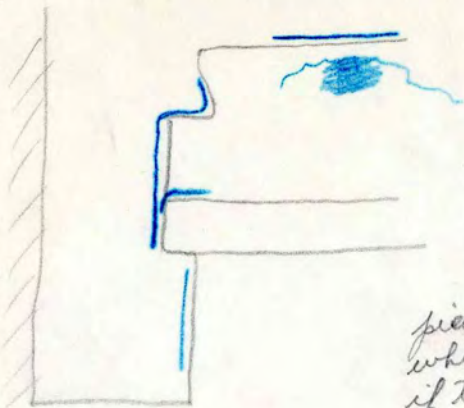
4/3/37

FC

Throne

elevation

Plaster on top + sides of seat.

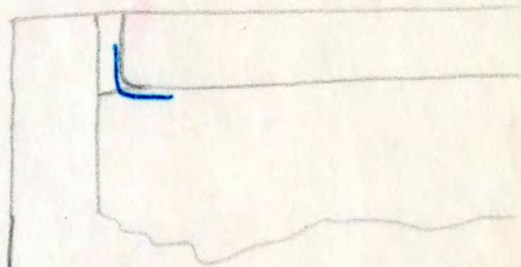


— = white plaster.

Plaster on front comes up to .05 below top of back screen — probably no moulding.

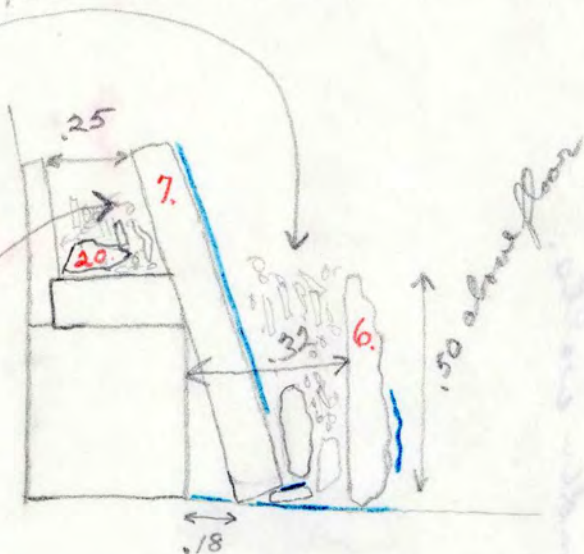
Found no pieces of plaster which looked as if they might have come from a moulding.

PLAN



SECTION THROUGH CENTER

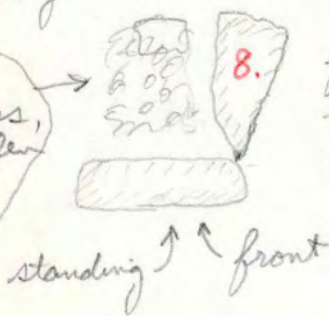
small slabs + mortar probably vault material



Very large slab (no. 7) has one edge directly on floor plaster. In front, a small stone with finishing plaster on its upper surface, is wedged between floor + stone 7.

PLAN right leg

loose earth + small stones, + also fallen pieces of plaster.

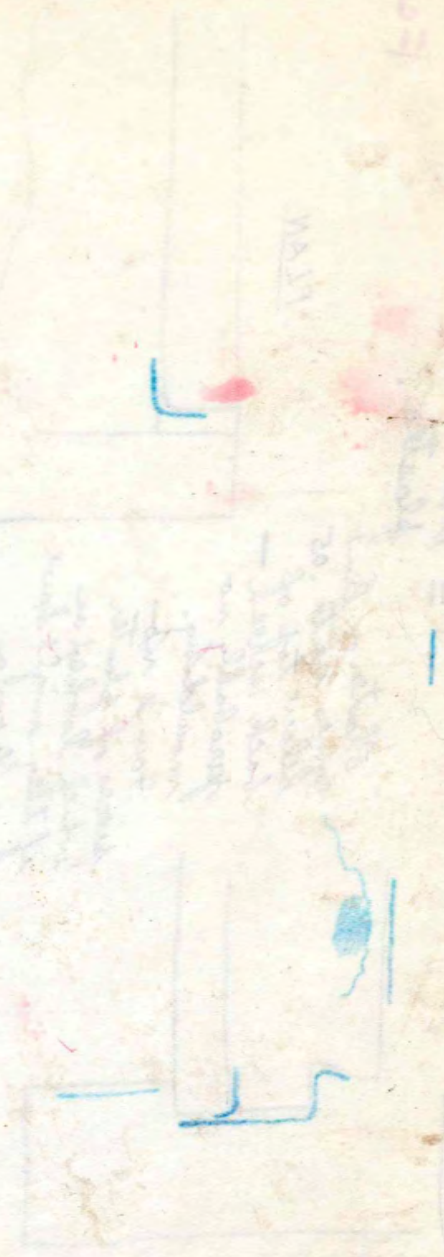


fallen top lying on floor.

Left leg.

Piece of yellow mortar with finishing plaster directly in front of it, about .15 above floor.

Floor 2 - dark  
reddish brown  
color under walls.



WALL

11-6

RED — floor 2  
 Floor 1 turns up to everything

good turn-up of floor 2 in doorway .20 about .05 inside line of transverse wall. Turn-up continues .05 under transverse wall.

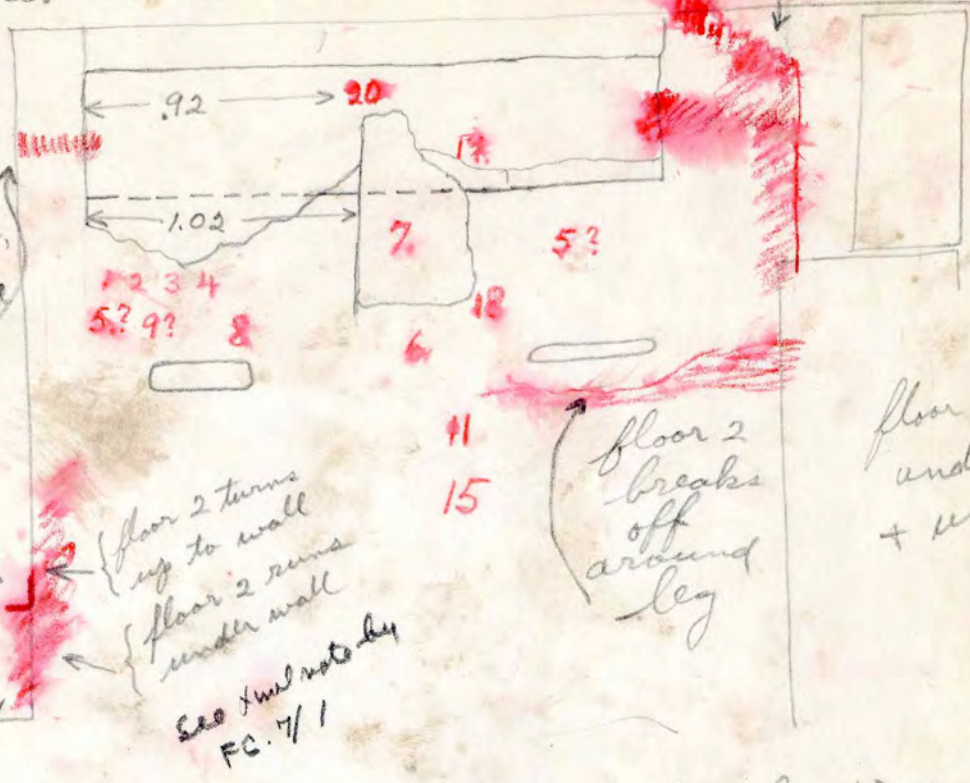
Throne — Room 3

J-11 FC 1437

floor 2 was followed .20 under front wall between throne + door .20.

good corner plaster rounds into wall

floor 2 under throne, turns up to wall



hard floor surface probably floor 1 turning up to walls

another hard surface about .01 below level of floor 2 runs under filled up doorway.

floor 2 breaks off around leg

floor 2 runs under wall + under throne

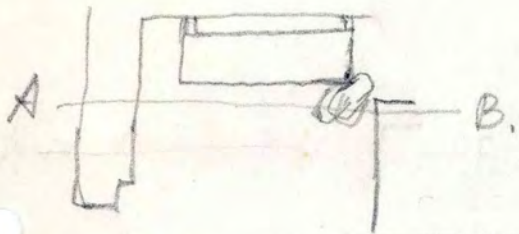
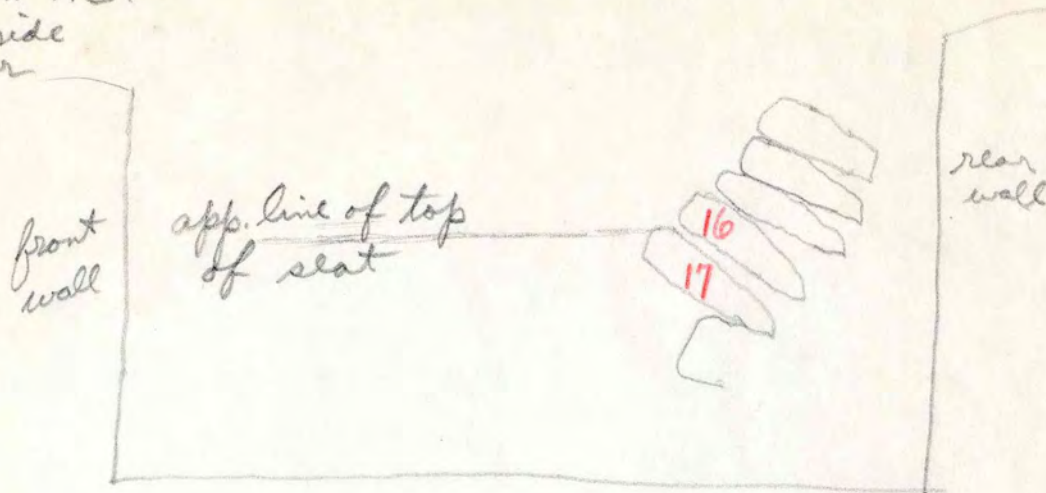
Lowest .30 m. of entire room was searched for pieces of throne. This lowest level was not started at any point until after throne was discovered, so workers were always on the lookout for missing pieces.

Three floor surfaces — top one turns up to rear support of throne, lower two run under it. { floor 2 is .025 below floor 1, floor 3 is .03 below floor 2.

Two plaster surfacings on seat of throne. Each .005 thick. Right leg goes down .15 below floor 2 — is .63 total height.

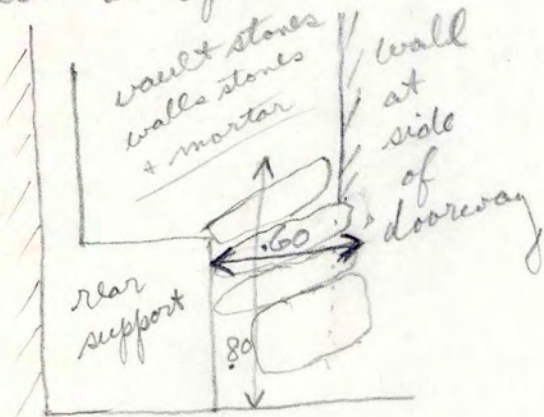
Floor 2, about .03 below floor 1, runs under transverse wall, under front wall, under throne, but turns up to end wall, except for last .50 to door where it runs under. Stones of throne rest directly on floor 2. wall stones are on it or .01 to .03 above it.

SECTION AB,  
three side  
of door  
beside  
throne



Large stones between corner of throne + corner of doorway. Well lined up on side toward throne. One right above another as if fallen as a unit from wall or vault.

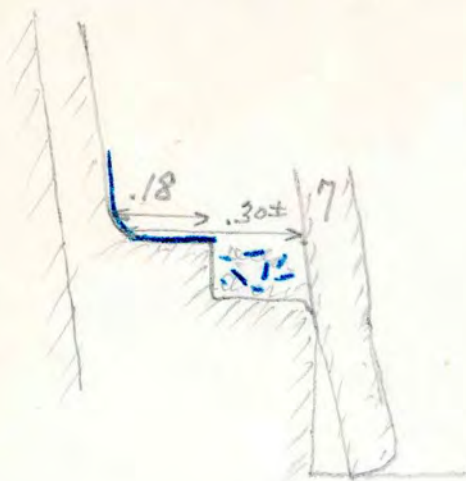
Section at left end



Group of stones — same as above seen from side. Probably section of vaulting.

Piece of metate from debris in doorway beside throne — level of seat

Blue - finishing plaster



Behind stone 7 plaster on seat preserved to .18 in front of back screen. In front of that, out to stone 7, the space below the level of the top of the seat was filled with ~~filler~~ disturbed debris - soft earth, + bits of plaster with finished surfaces included at various angles.

TOP OF BACK SCREEN.

wall plaster continues back of screen



Blue = white plaster, which curves from wall to top of back screen + also ~~from~~ from top to front face of screen, continuing down .03, where it is broken. Had no moulding along top. .01 or less thick

Section thru back screen. Plaster continuous.



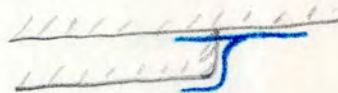
LEFT SIDE OF THRONE

Blue = white plaster

Horizontal section thru upper part of back screen. Wall plaster continues behind screen.

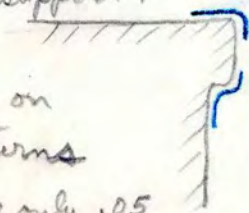


Horizontal section thru lower part of back screen (Below side platform)

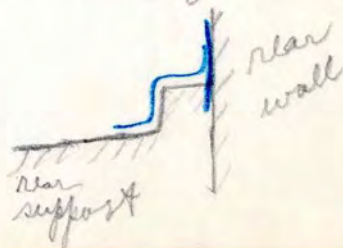


Section thru bench support.

Plaster on both turns overhang only .05.

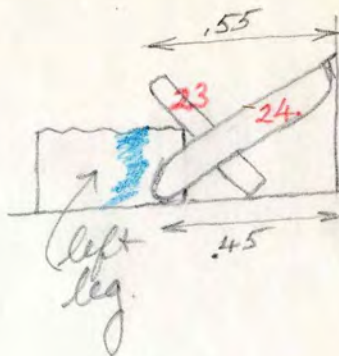
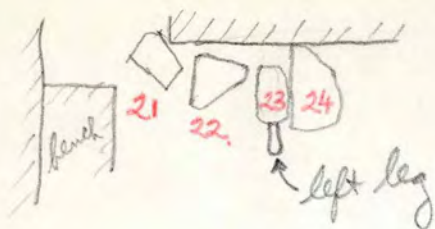


Side view section of cut out platform in side of back screen.



In other words, all surfaces covered with plaster, but no mouldings.

From front



leg has plaster to top of standing part out front.

Both legs have plaster on front, back, + sides.

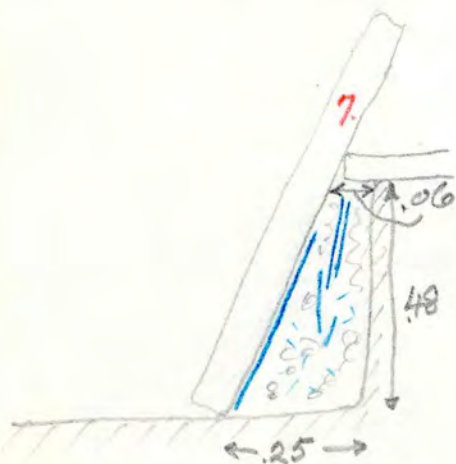
all are on or very near floor

no. 23 lies on broken corner of left leg + slopes down to corner of floor + wall at rear of room. Thin — vault slab?

no. 24 is just in front of no. 23 bridging across from rear wall to floor in front of leg.

no. 21 — partly in doorway, partly in room.

stone 25 — 1.80 in front of rear bench support, .95 from rear wall of room. On floor, inclined about 45°. Looked like part of left leg, but does not fit. Broke into 3 pieces. Thin slab.



Section thru stone 7 + rear bench  
seen from left side of throne.

On this side stone 7 leans against small stone projecting from top of bench.

Lower half of stone 7 has good plaster surface on under side facing bench.

Space between stone 7 + bench was filled with soft earth, mortar, small stones, + bits of plaster. Also several large strips of well preserved plaster with finished surface facing bench — evidently fallen off from surface of stone 7.

logs of slat.

Throne

J-11

Room 3

5/15/37

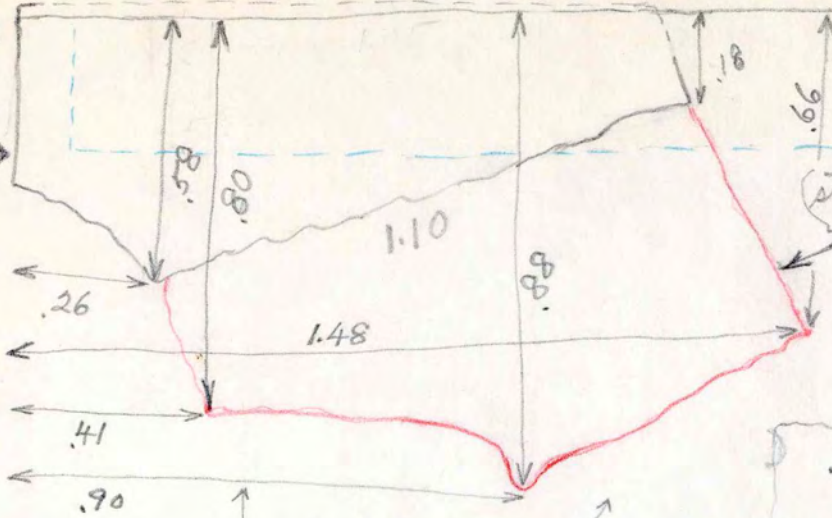
FC

1.31

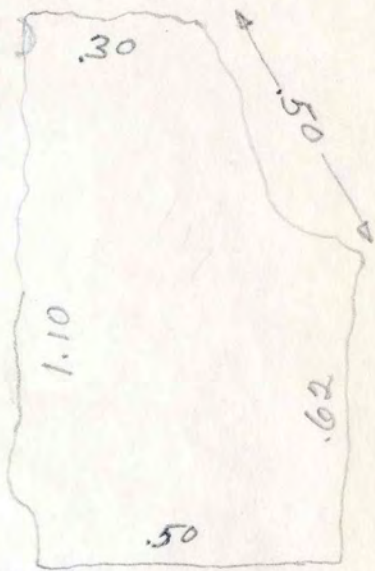
line of base of back screen.

well-worked

straight but not well-worked.



broken edges.



Top of slat covered by two layers of smooth white plaster, each .005 thick.

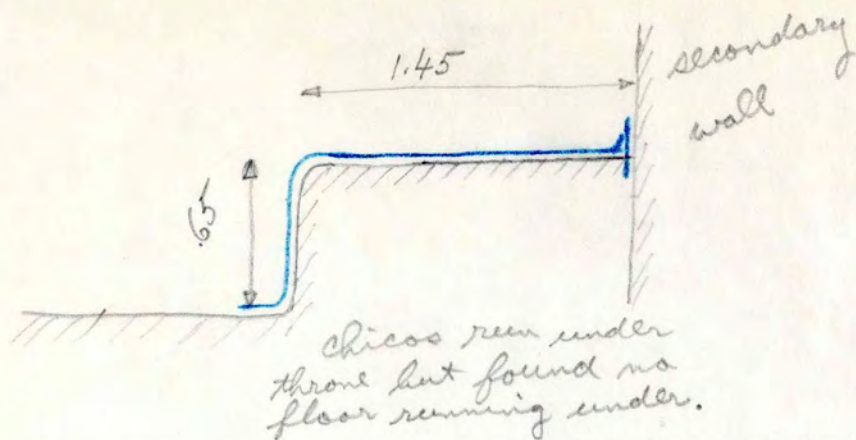
7/1/37

Bench in rear room next to  
N.E. end room. — Room 4

J-11

4/5/37

Fe



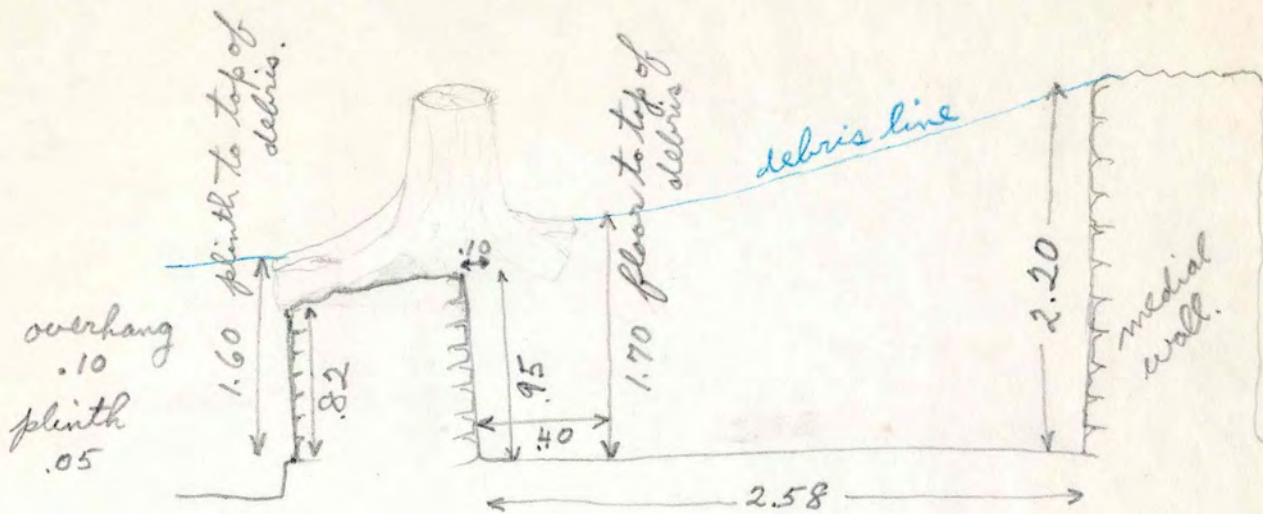
— = white plaster  
on front is continuous  
from top to  
bottom — no moulding  
or decoration of any kind  
Plaster .01 to .02 thick.

White plaster covers top of bench from front to rear,  
turning up against rear wall. Plaster on rear wall continues  
down below level of top of bench.

Debris on bench, + about .15 above it, consisted of  
soft earth, small stones, mortar, + some wall stones.  
Chunks of mortar + several wall stones found  
directly on plaster of top of bench.

Central rear room. — Room 5  
 Section thru central pier, looking to N.E.

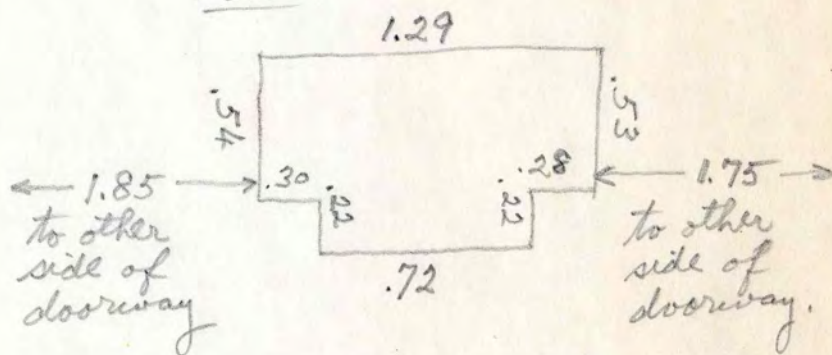
J-11  
 4/6/37  
 Fe



section looking N.W.



PLAN



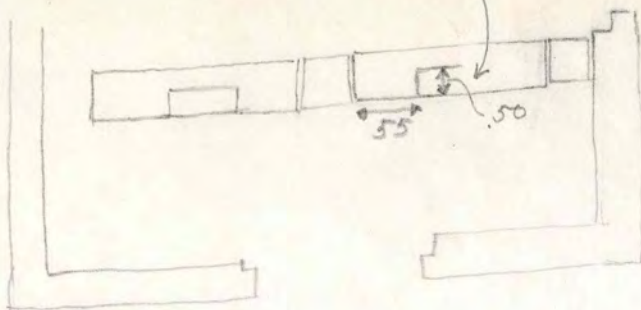
Capstone from central rear room with good turn-up of plaster on both sides of exposed section — exposure .32. Stone measures .99 by .55 by .07 to .08. Supporting area on each side of exposure, about .28 and .38. Seven other probable capstones came from this room.

S.W. end room. Room 7. niche (?)

J-11

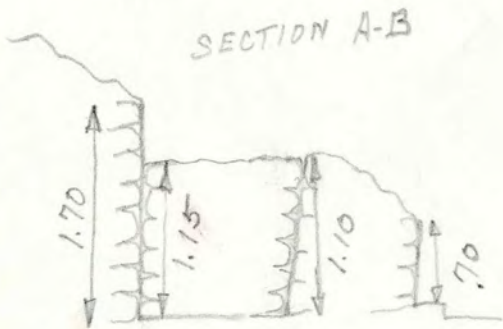
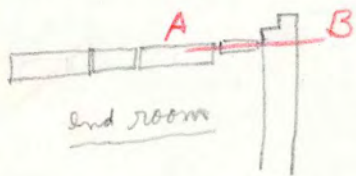
4/10/37

FC



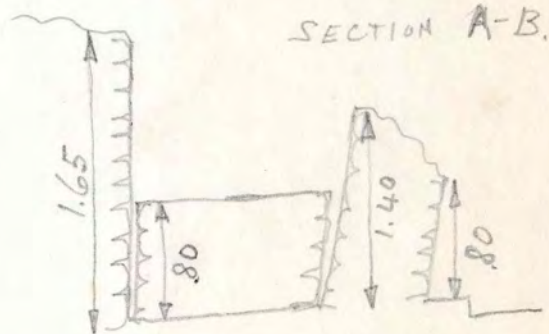
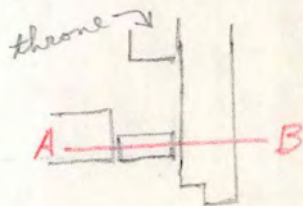
Probably a niche on left side of rear wall of room, corresponding to that on the right. Wall begins to fall here but at base of vaulting at this spot there was soft earth + stones in fallen positions, where vault stones would have been in place had there been no niche. Approximate rear + rt. side of niche could be found, with worked stones which could have come from rear + side. about .50 deep. about .55 from central walled-up doorway.

S.W. End room - Room 7



Wall in doorway stands higher than front wall.

N.E. end room - Room 3



Wall in doorway stands lower than front wall. — argues for presence of a window.

S.W. end room, - Room 7.

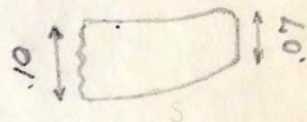
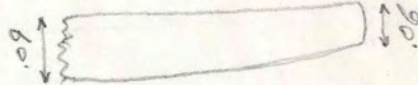
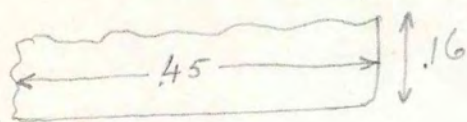
J-11

4/20/57  
Fe

Half of an unusually flat metate found on floor, at N.W. end of room. Well-worked on sides + bottom. Practically no groove on top but only smoothly worn surface.

Plan.

Sections

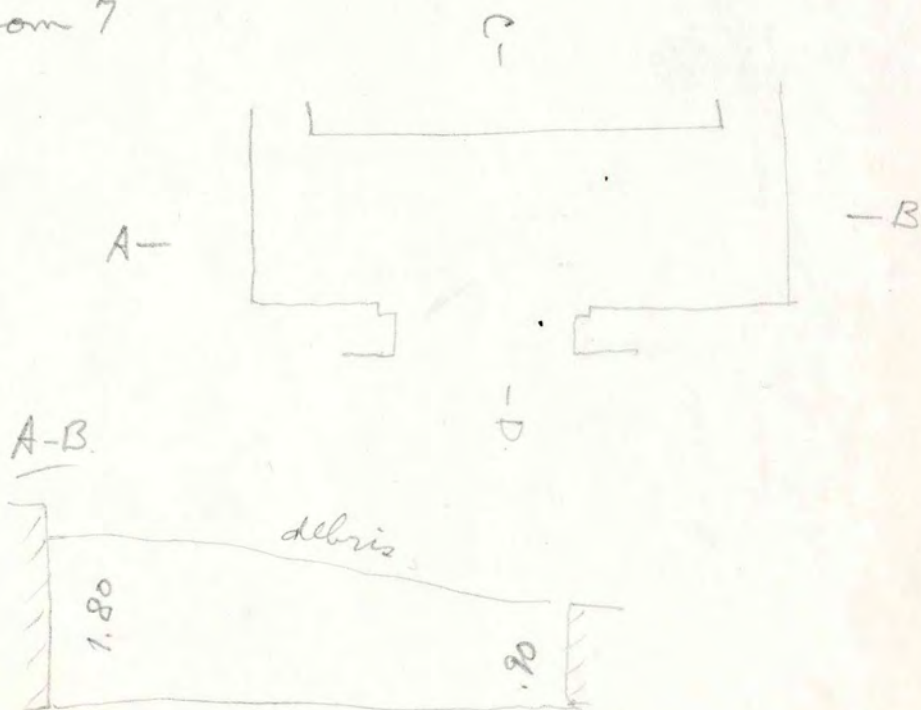


Room 2

Large vault slab with edge directly on floor, inclined at about 45°. Probably formed spring of vault at rear of room.

Room 7

6/5



Lots of vaults slabs  
Perhaps 1/2 dozen copstones.

13 x 2 # x 2 9 8 pieces  
3 2 # good piece

J-11

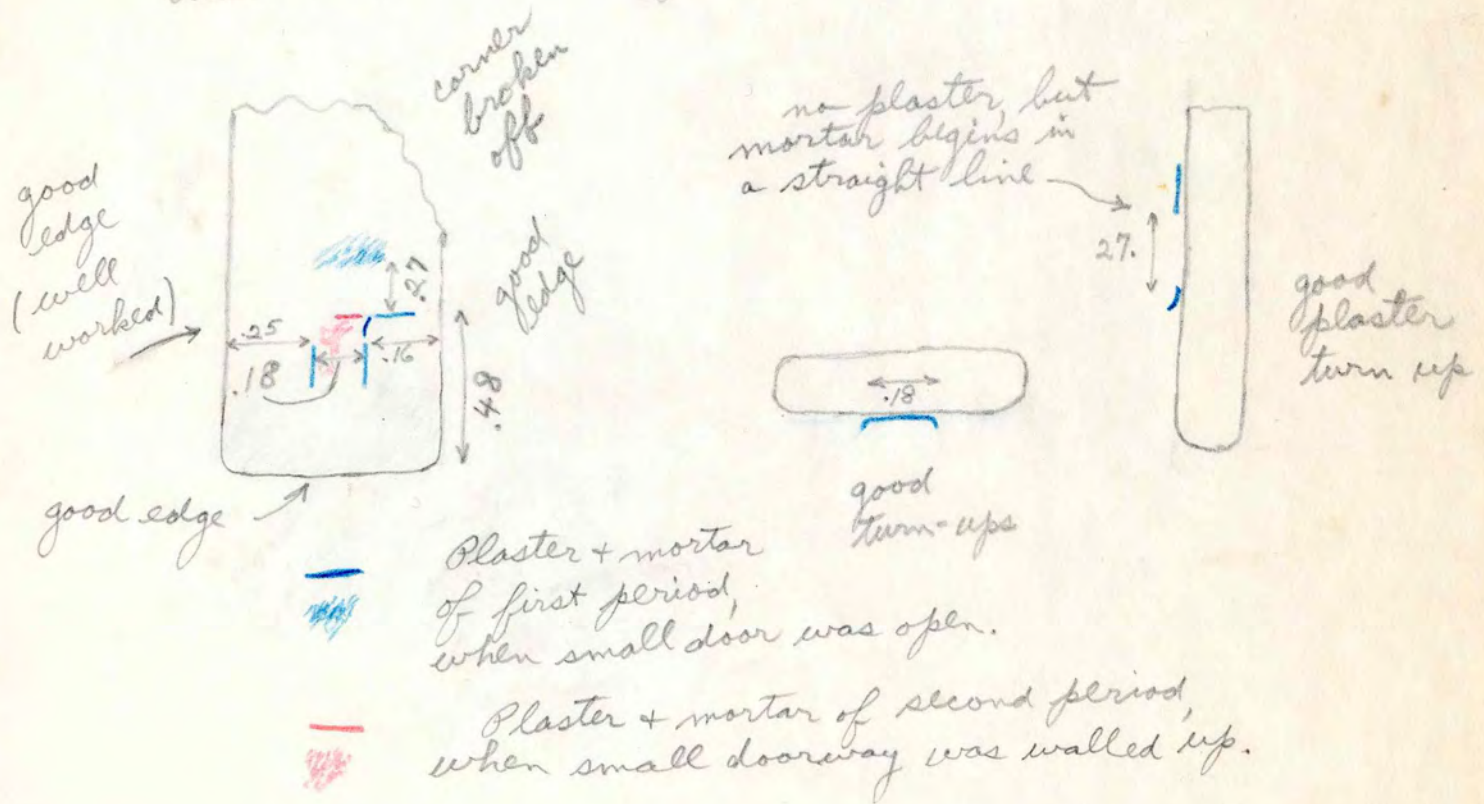
NE. End room. - Room 3

[many may be doubtful

13 pieces of stone which look like parts of capstones. 1  
3 good large pieces, fairly certainly capstones.

Large capstone over doorway  
from room 4 to room 2, <sup>(doorway 19)</sup> which  
also covered old doorway from this <sup>(doorway 21)</sup>  
doorway into room 3, now filled up. 1  
stone is 1.15 long, .58 wide, .10 thick.  
Plaster marks showing it covered both doorways.

J-11  
4/12/37





Capstones

End room - Room 3

Fairly good - IIII 1 = 6

Two sides parallel + worked.

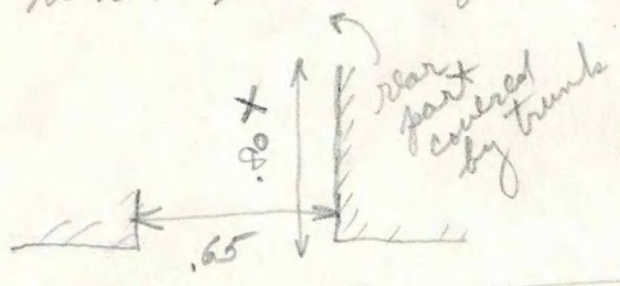
Room 4

Very good - II = 2

Fairly good - IIIIII = 8

Niche in rear wall of Room 1.

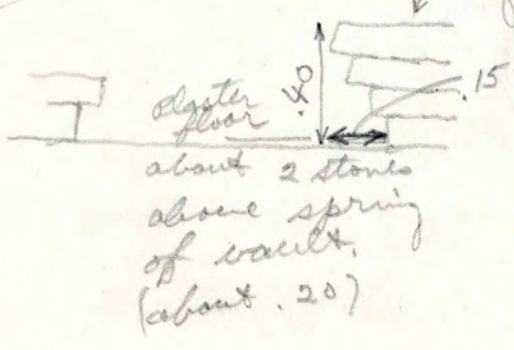
6/5



← about 1.10 to filled up central doorway

→ 2.30 to transverse secondary wall.

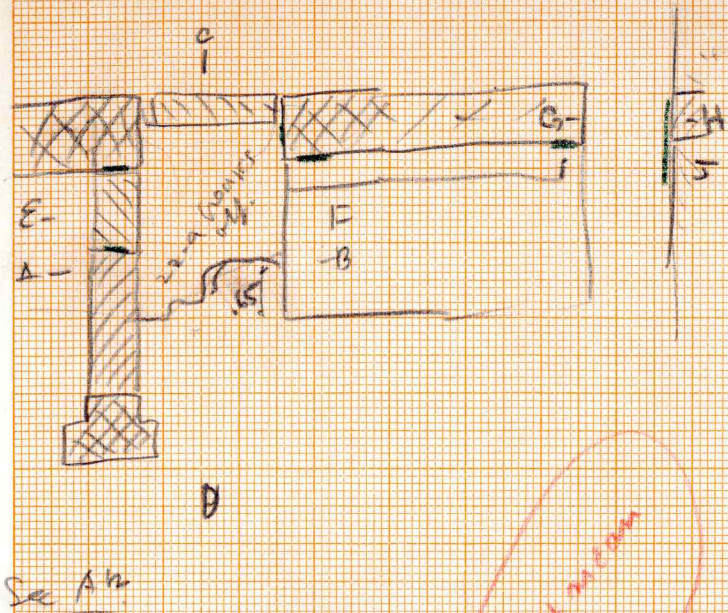
front door.



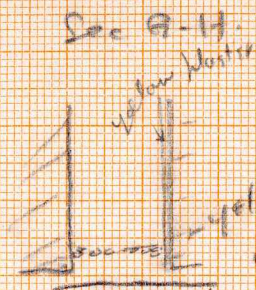
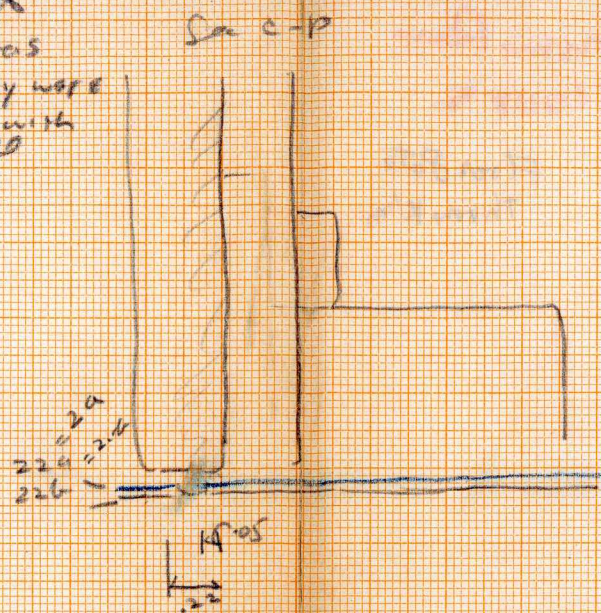
Probably ran right thru nothing resembling rear wall of niche - only fallen stones, earth + roots. Rear wall of niche could have been torn out by roots.

Throne Room Floor Sections:

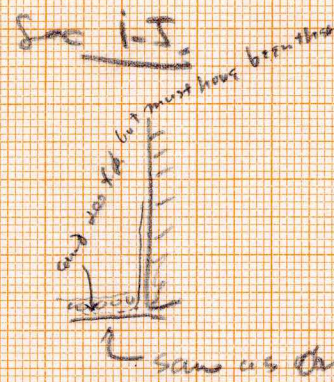
CV. 5-11  
1936



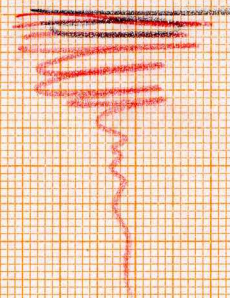
Quite clear that  
f.p. on jambs of both  
median doorways was  
removed when they were  
filled, in contrast with  
that on side wall  
doorjamb.



yellowed, below  
crushed stone of floor  
and distinguish how floor  
go with either this filler  
on the median wall and opposite  
when floor level is thick crushed stone  
body.



same as on G-H - brown red

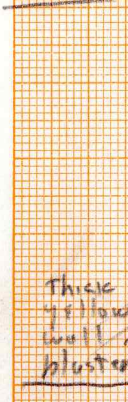


**Just must mean 21 b.**

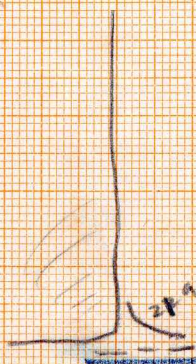
22b not clear but  
highly probable  
unclearly visible  
handwritten 22a  
strives to 22b - which is  
darker in floor than in  
on floor 22a - fair  
estimation.

Clear break in floor  
fl. 20, 22 from throne  
room side of fill up  
wall. Begins again  
(in brown condition)  
.05 from sum  
= .17 thickness?  
no turn ups  
here.

Sec A-a



Sec E-F



Probably throne  
dates from 22 a  
Since can distinguish  
only one form for  
door filler; a double  
turn-up in throne is  
doubtful.

Final Conclusion

22 a turn up to throne is probably  
102 a more from distance, short  
break in floor. There was originally  
three yellow blasters on this side, now  
gone. This does not run down below  
22 a turn up, as on portion of its jamb.  
But a broken piece (likely from third  
jamb) occurs below the turn up, as  
below doorway filler. Efforts to  
distinguish 2 turn ups on throne  
resulted in doubtful second one which  
could easily be merely a fragment of same  
thing - i.e. no smooth surface was  
encountered. If throne cut with  
portion was built to blaster  
should run down, as there. Probably  
Throne dates with door filler.

and has some but  
yellow with a jamb of  
filled up door goes well  
below turn-up level, then  
beats - in section A-a, the same  
thing cannot be with 22 b.  
A sign of double turn-up to wall door filler.  
Very yellow mortar on 22 a suggests working  
though 22 b has in laying filler wall.



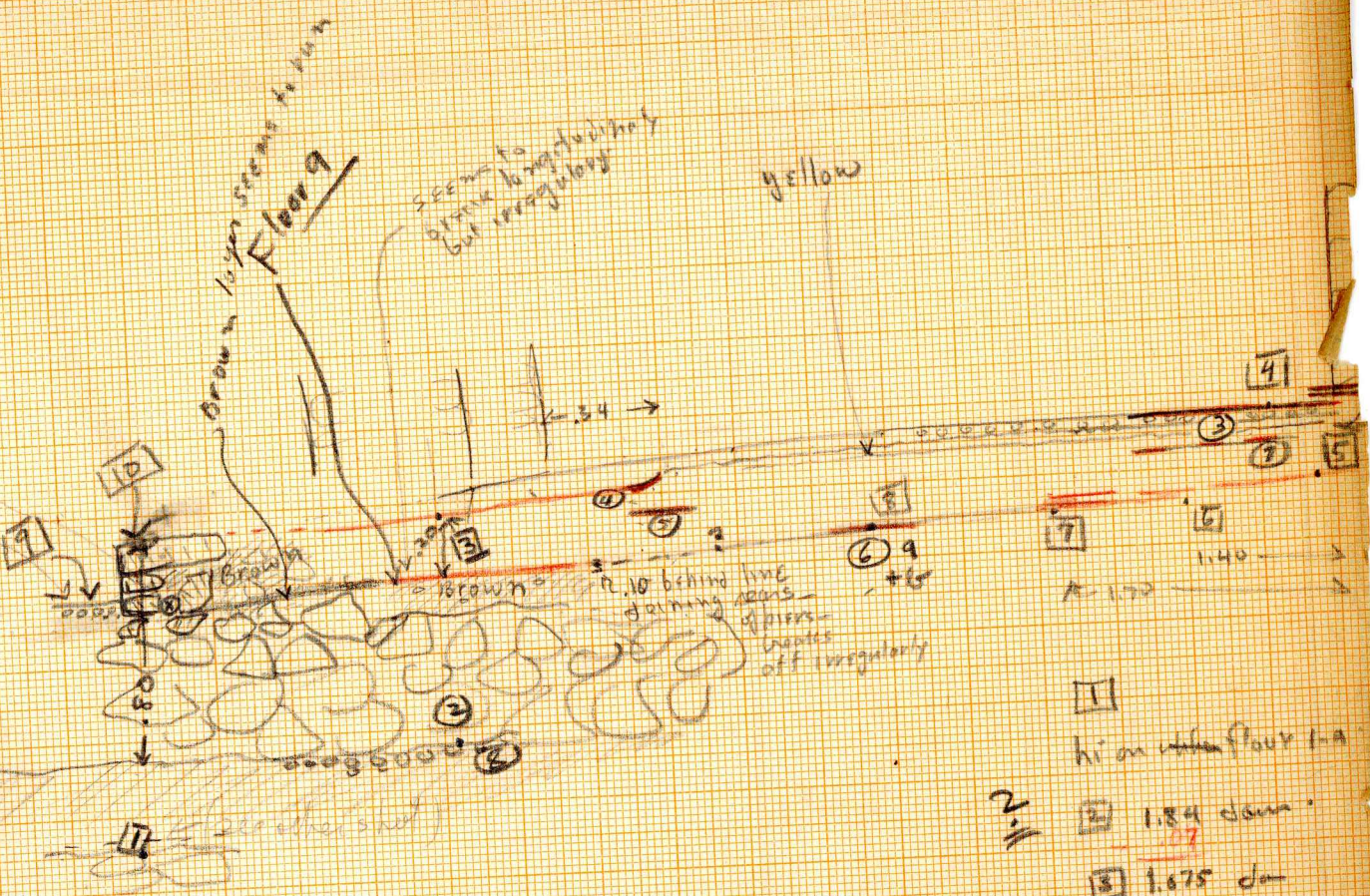


Page 2 (top)

Good floor material, ends against plinth wall (material) Floor 6 can not be followed forward - wall must have been broken off.

By dumping sides of trench the soft yellow layer can be followed rather smoothly, to turn-up of floor 5 which seems integral with finishing plaster behind turn-up

Find out



Floor 7 - thin trace of lime coat, mid wall to .80 forward. Here broken through by rocks - can be picked up again. Body is mottled soft brown, with few chips, red directly on solid south + Titone (and is brown). Cannot be same as 5, which has perfect finished surface, body chips, lime white, though more exposed.

Floor 8 - chips - no surface - dull brown. Wires and to soft fairly even surface .62 below plaster floor above, which may be continuation of 6 a n b.

Floor above & below brown layer of 3? (1.0 m 7?)  
 Pies brown layer on 6 run all way forward? X  
 Can it be distinguished from brown between stones? No

Large scale section found near. OK. Sing had  
 Find out level (OK.) See other sheet

- 1 1.140
- 2 1.84 dam
- 3 1.675 da
- 4 .88
- 5 1.135
- 6 1.155
- 7 1.115 / can follow f.p. forward of this
- 8 1.25 15 m m of f.p. (2.00 from end of mid wall)
- 9
- 10

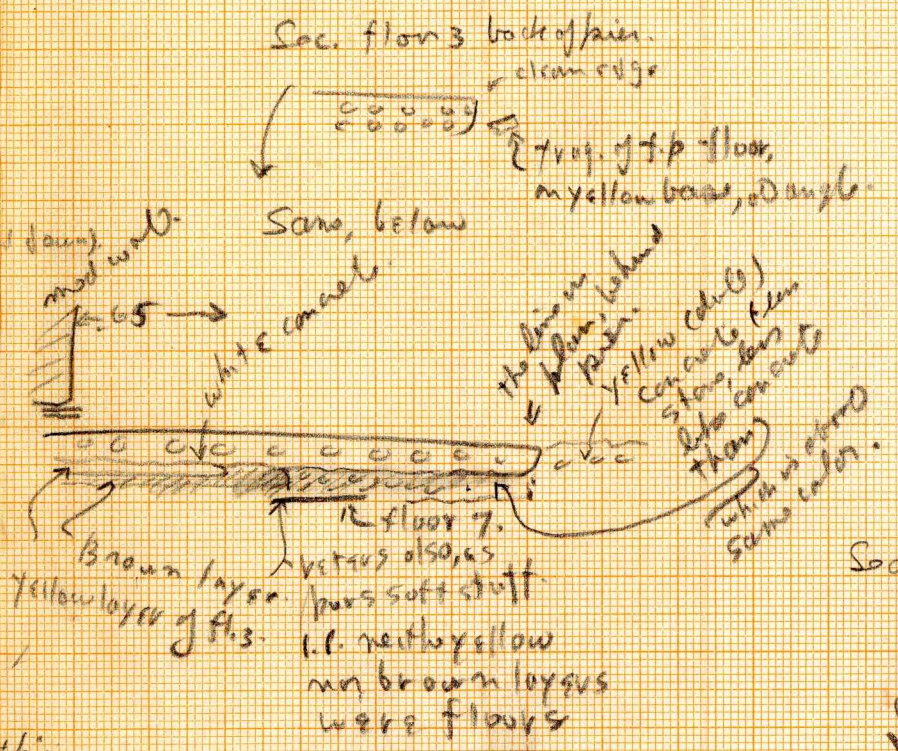
(1 m m to both of steps masonry)

The end of floor 4  
 the bottom clean to, then  
 runs with  
 See section  
 runs with  
 hole to  
 point .35 to  
 near ending in  
 large irregular  
 stones which  
 pass above &  
 below it

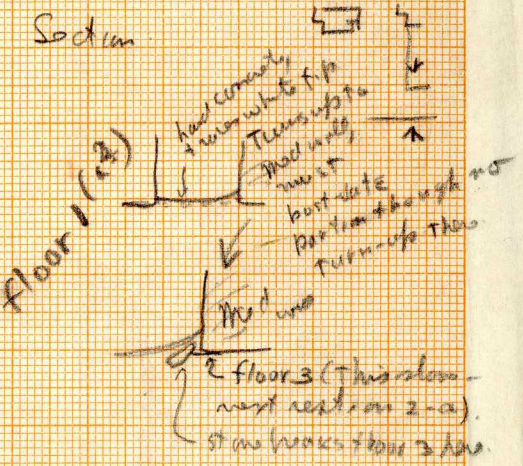
Floor 5 runs slightly to pier.  
 "solid stone" 26 behind pier.

MS  
 MS

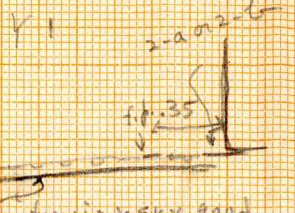
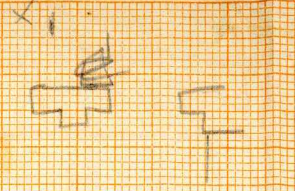
1.82 (not down) mid wall



Floor 3 seems a unit down to floor 7 level, but as to near, wall only after 5 m is white.



contains very good concrete surface, with trace of f.p. as noted.  
 floor 3 f.p. very good, to 1.40 from mid wall.  
 Floor 4 clear turned up a little (as in 5.7. Sub 2) to continue back as floor 2 (a n b - can see 2 layers in this section).  
 Floor 3 is same as floor 5 - cont. f.p. mid wall at trench to 5 m from corner of pier left of trench - going around rect. break.



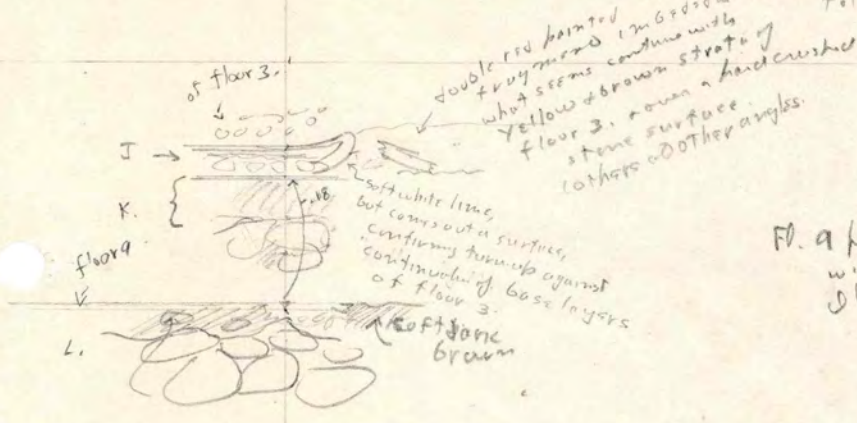


Five saw floors under Mod wall

Two saw with final Blg. (Thomson)

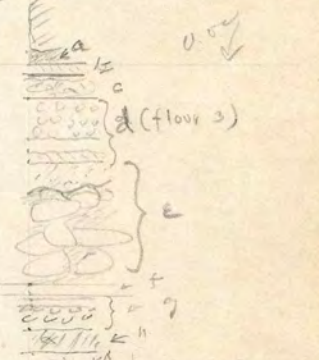
7

- J. - Floor 4 - white f.p. with trace of red paint, very faint. on .01 to .015 of gray lime. This is on .03 of crushed stone (lime?). very yellow with occasional beams due to disintegration of the stone. I.P. the yellow is very soft stone, crushable in the hand. Same appearance as floor 2-b, cut to both layers. - a same softness of both. This lies directly on sand base 5 ft. 5 due to charcoal, 100% of floor 2-b mostly a very thin stratum of yellow earth, 0.15 ft. from the yellow stone below.
- K. - floor 5 - white f.p. with trace of red paint. This is about .05 thick. A 0 over base this lies on about .05 of mottled brown, soft, 1:10 young down around large stone.
- L. white wash on perfectly smooth gray plaster on yellow base, about .01 thick. This, together with base below, includes red painted stucco on floor fragments. This rests on soft brown (dove) base which follows the fill (has cemented hard together). No stone chips to speak of. The base of q is much brighter yellow than yellow mottled of 6b - is different. But the lower coat of q is about same gray as of 6. No sign then of the good thin coat of f.p. of q. The may belong together - and follow 6 forward. At front, runs into dark brown, integrates: f.p.



The light color is due to profuse mottling by stucco fragments, & bits of red thru it.

Floor q probably same as b, & belongs with outer & 1st retaining wall, I believe.



- a. light brown soft. limey (?) earth + some small crushed stone, on floor 2a. .01 to .02 thick
- b. Floor 2a - .015 thick. white to light gray lime. no stone. - less on floor 2-b.
- c. Floor 2b - .03 thick. white surface coat, body mottled white + large masses bright yellow to orange yellow, with some crushed stone. - less on floor 3.
- d. Floor 3: .05 cms of crushed limestone + some gravel on .015 light soft yellow, non stone. This seems to follow the bottom of the concrete above. It might have been a surface, but cannot establish it. - thin
- e. Floor 4 - 2 to 4 cms of mottled dark brown + bright yellow - occasional lime stone pebble - follows irregularities of stucco below (total depth .16). The latter are broken is soft brown earth, but are close together + cemented by lime action, especially near rear. Very faint traces of lime finish found in this floor - saw floor.
- f. f.p. on soft brown (dark except near top - no stone) floor 6-a.
- g. - floor 6-b

- q. floor 6-b - about .005 of dark brown + black (from charcoal) on .005 of light brown, (both are soft), on a nicely smoothed surface of a .03 layer of crushed stone (spoke) in light mottled yellow-brown. This lies on
- h. .03 of soft dark brown, mottled with bright yellow, no stone. This lies on
- i. Tough crushed stone cob is mottled brown + yellow, which frames to a nice hard "concrete" surface. .05 or more thick. (floor?)

Floor 3 - 6 ft of red painted polished plaster (very thin white layer - ~~thin~~ like paper, seen in ~~yellow~~ brown layers

Broken pieces of stucco ornament, very soft, seen in upper concrete layer

Red painted stucco ornament fragments in soft brown body of floor seven. a large curved dull orange red piece in the east of stone fill below it. This showed 2 coats, with lime wash .605" thick between them.

### Floor Material colors:

little or  
no  
charcoal.

2-a is gray-white in section with gray base - surface layer thick } Chicos  
2-b - is gray-white & yellow mottled in section; surface layer thin } few.

(3) is thin layer of <sup>solid</sup> f.p. on <sup>chicos</sup> & <sup>line</sup> "concrete" - white in section where has been exposed. light yellowish gray. (1st layer)  
2nd layer - soft light yellow - at base of room or markedly dark soft brown base, this on floor. (7)

(7) Mottled dark & light brown

stone fill below contains small rubble, some small slots paved in soft dark brown lying in thin dark brown layer, possibly 6a.  
- Very thin remnants of white f.p.

(6a) - white f.p. (now gray) on soft dark brown base, with considerable charcoal.

6 - same.

(4) white f.p. on base like 2-b in section, like 3 where it was prohibited. But this was exposed: the light yellow of these two is obscurer in sides of trench

(5) - like 3.

stone material (8) below is very dark brown - doesn't have anything about.

Zero line = blasted surface immediately  
 under floor-filling wall, from  
 side of medial wall.

①  $h = .907$   
 ①  $.984$  read down  
 $\frac{.907}{- .077}$

②  $1.030$  read down  
 $\frac{.907}{- .123}$

③  $1.210$  down  
 $\frac{.907}{- .303}$

④  $1.380$  at  
 $\frac{.907}{- .473}$  (Bay (a))

⑤  $1.245$  down

⑥  $1.34$  down

⑦  $1.135$  down

⑧  $1.18$  down

⑨  $1.22$  down

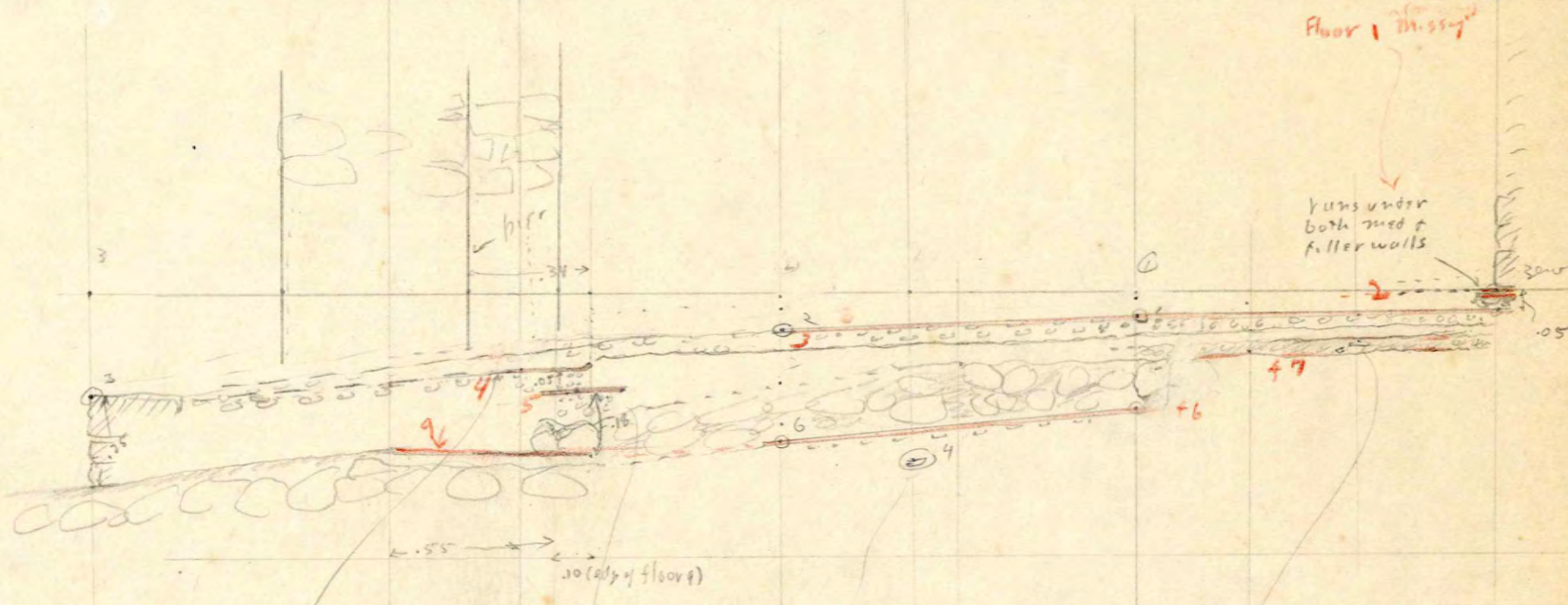
←  $3.94$  (plinth in good line here)

←  $2.00$

←  $1.00$

$2.75$  from  
med. wall

Zero



Floor 1 Missing

Runs under  
both med &  
filler walls

(4) runs under  
pier.

breaks  
irregularly  
in longitudinal line.  
one above has rather  
sure turn-up on  
long line.

sherd (Bay a)

sherd (Bay b)

Floors - 1 missing (brass & Bldg)

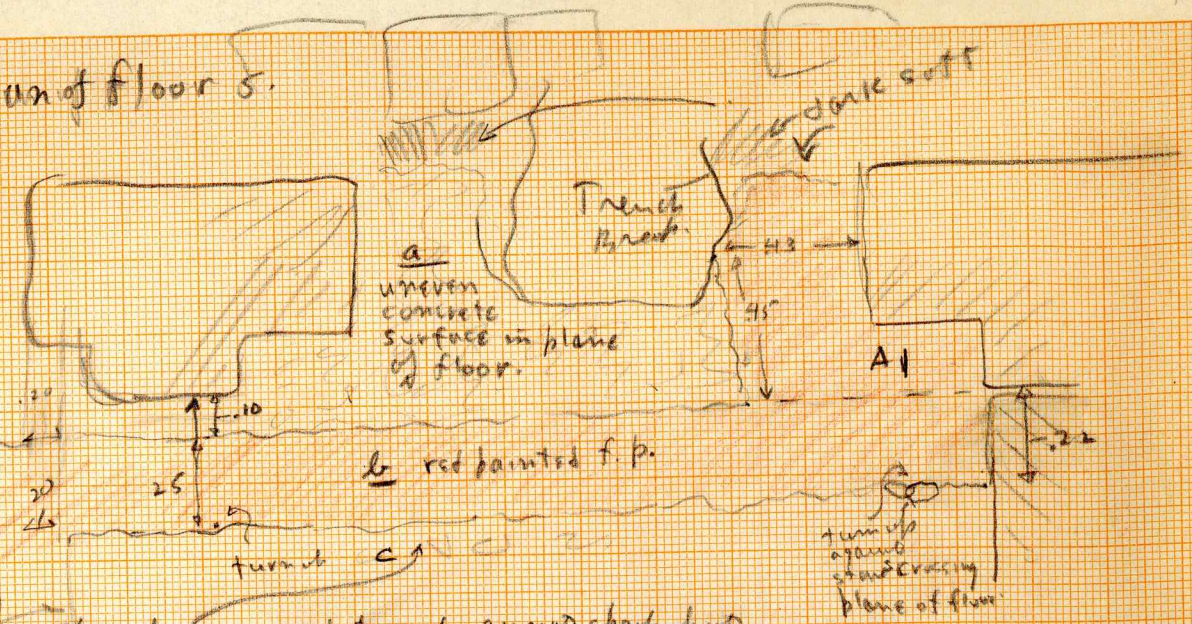
- 2 - a (very heavy)
- 2 - b (about .415 thick)
- 3 - which survives over most of area
- 4 - turns up??
- 5
- 6

5-11  
1936

1936  
LS

5 m. Pick  
Whisk.  
more rocks

Plan of floor 5.



stone & light yellow sand, entirely different from a, & covering plane of floor.

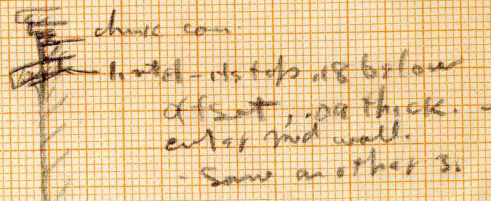
N.B. Note runs as mud sharp, but occurs only where floor finish is preserved. Furthest to rear, & the seen saw. Passes under it, partition wall, with floor 4 doing same above it.

The body of floor 4, as indicated by apparently characteristic ~~stone~~ ~~stone~~ runs on far forward, though it is not (see section). Both 45° clearly predate both pier & partition.

← 1.10 to trench, lost in other side.

Same, same!

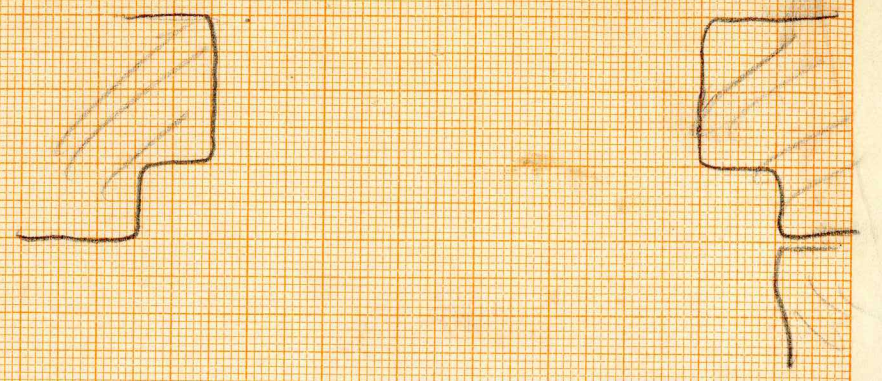
Pooling, mud run



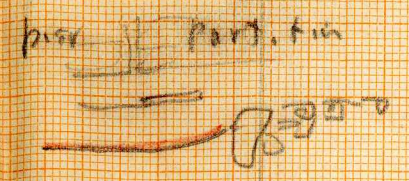
214  
115  
99

252  
115  
137

Plan of floor 4.

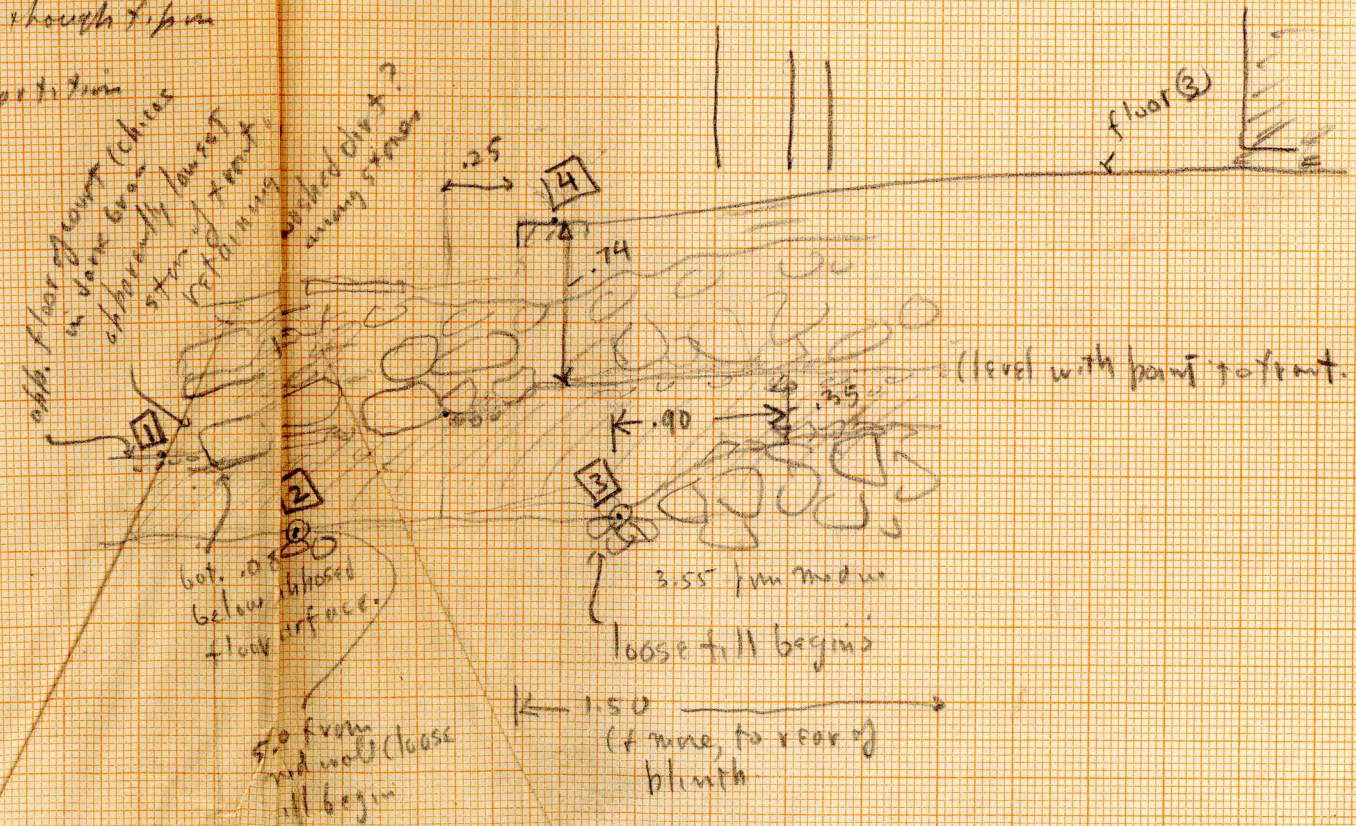


Section AB



Note the red paint has weathered off most of the surface, especially the upper coat.

Section:

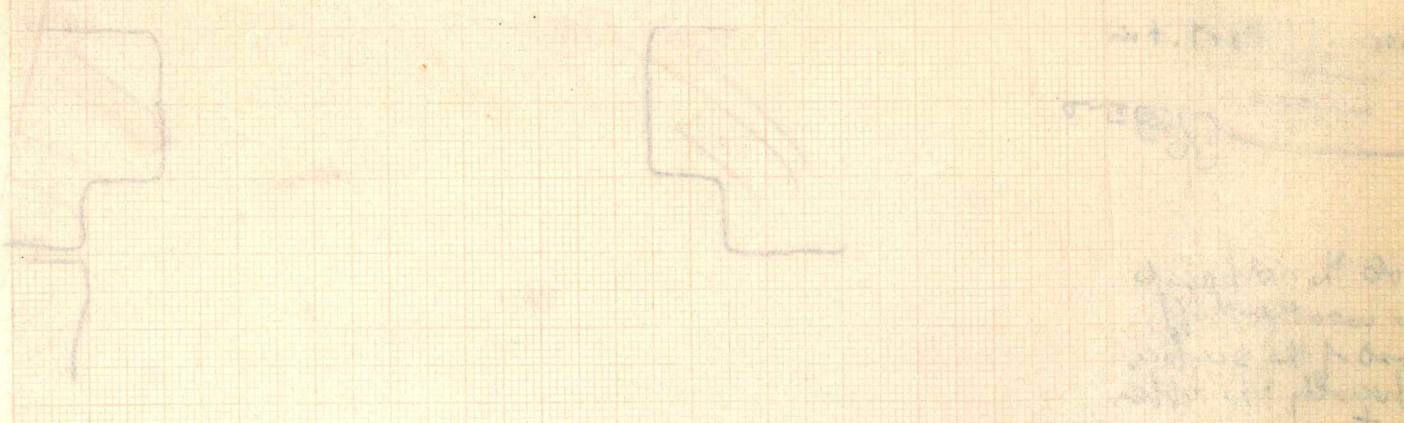


- M = .885
- 1 2.14 down  
- .88  
- 1.26
- 2 2.72 down
- 3 2.52 down
- 4 1.15 (level with paint to front)
- 5 1.78 to 5.9 down a bottom stone of outer retaining wall to left end (should check with 1935) (this corner has obviously sunk)  
1.78  
- .54  
- 2.32  
- .88  
- 1.44
- 6 3.10 down - base of 5-9 plinth at left corner  
- 2.22
- 6 2.72 down top of second floor at 5-9 corner  
- 1.84  
- 1.45 below 7-9 plinth  
- .39
- 7 2.27 down - approx floor 3 in SW of section 2.27  
- 1.39
- 8 2.39 down - floor 2 of pier left of 2nd door  
- 1.51

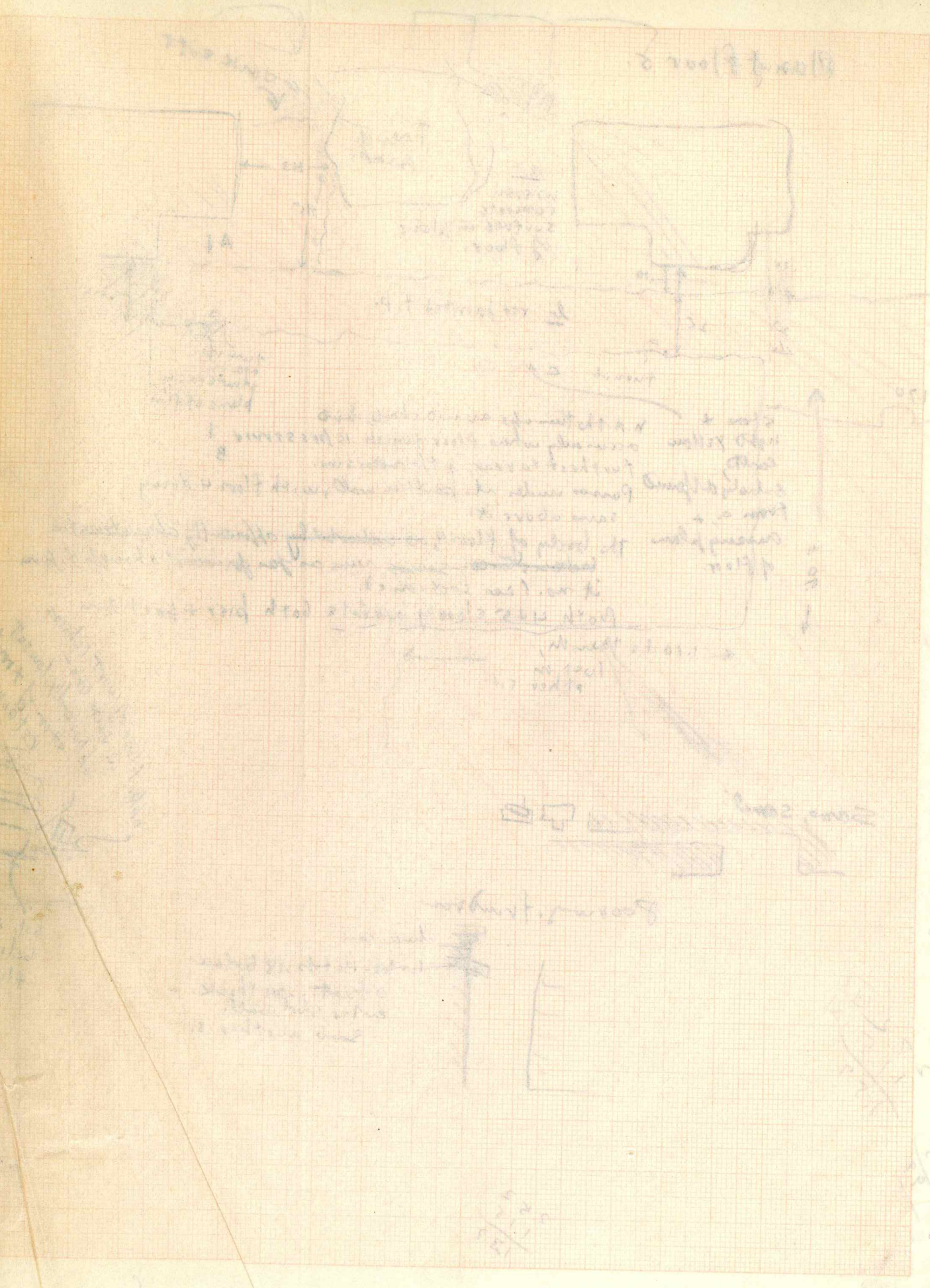
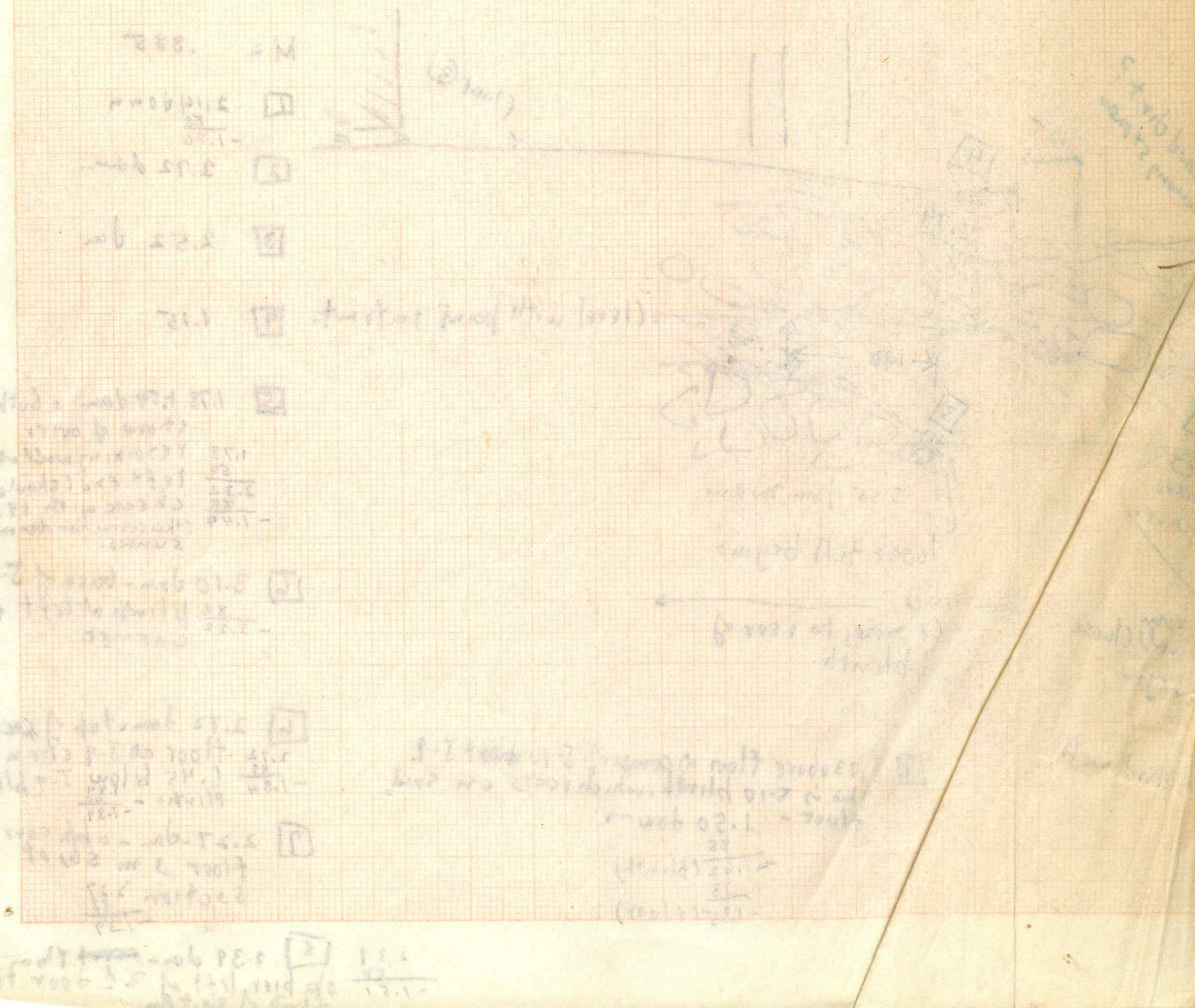
1.78 above floor is corner of 5-10 next 3-8. This is 5-10 plinth, which rests on sand floor - 1.50 down  
- .88  
- 1.62 (plinth)  
- .73  
- 1.35 (floor)

J-11  
1936

Handwritten notes at the top of the left page.



Handwritten notes and calculations on the top right of the left page.



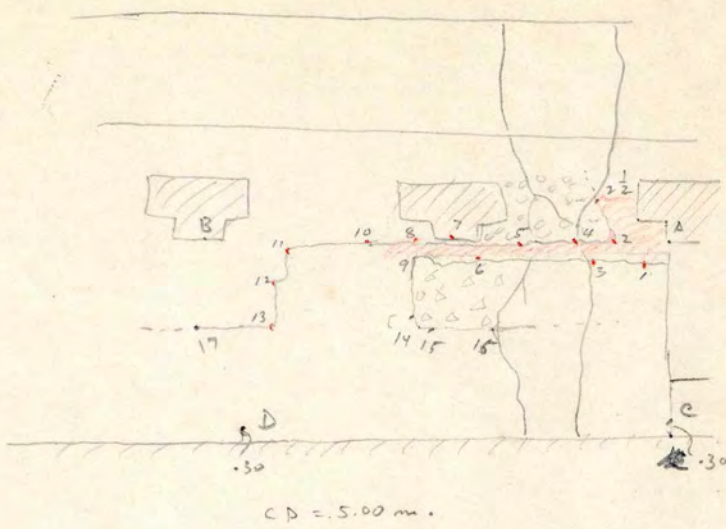
Vertical text on the right edge of the page, possibly a page number or reference code.

J-11  
Floor 5

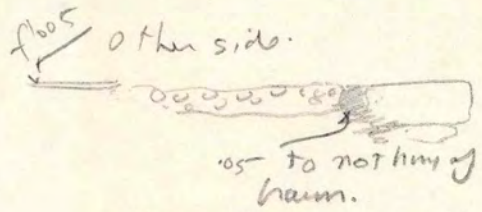
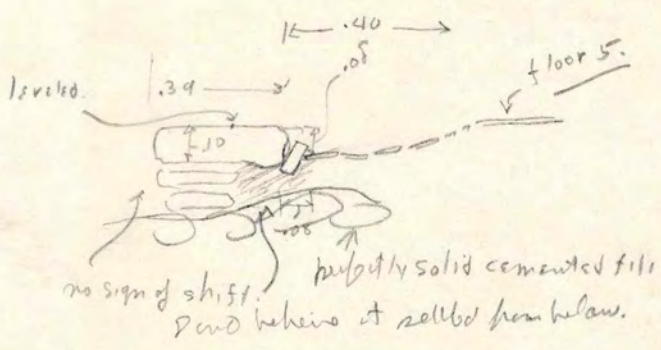
OP. No. \_\_\_\_\_ MUSEUM CAT. \_\_\_\_\_ LS

SCALE 1:100 SEE PHOTO Nos. \_\_\_\_\_ 1936

REMARKS Plan + details of "Floor 5"



Line AB		
pt	From A.	Rock of Line
1	.08	.25
2	.68	.03
4	1.10	.06
2 1/2	.75	.46 (found off)
3	.98	.22
5	1.90	.07
6	2.60	.22
7	2.85	.03 (found off)
8	3.30	.00
9	3.96 C; 2.77 D	
10	3.75	.08
11	4.25	.21 (6.85)
12	5.05	.50 (5.39 C)
13	5.05	1.27 (5.15 C, 1.10 D)
14	3.56 C; 2.01 D	
15	3.40 C; 2.10 D	
16	2.55 C; 2.43 D	
17	6.10 B; 1.46 D	



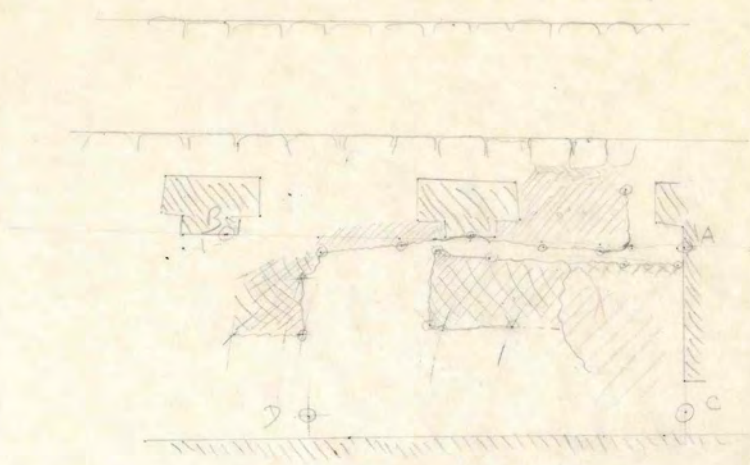
Here rather sure wall of floor 5 are contemporary - but some of wall are set in date with beam "cuts" Chang mind again? Though chimneys do touch back of stone, the color changes to brown 05 to 10 chond of stone. Probably wall belongs to latest period, - But can't be sure what. Floor 4, same remarks



Floor 9 at 6 may be same as 6 at 6. I doubt it. Latter has dark layer under plaster, 9 has not; seem to be able to follow a 6 floor material, forward of break in tip to level close to 9 + well below it. Possibly digging from above could exhibit this - but not d. if sure in color, which was true of 6 all the way (to 2.90 from mod wall; it being only about .70 away, & being much flatter, smoother + easier to follow. 9 has frequent flocks of broken red hemat in it, 6 none noted. NB. Red hemat has been noted on floor 3, see hier.



J-11

1936  
LS



 rough surface of same floor body (white concrete) with some gravel  
 soft light brown earth + miscelan cracked stone (small pieces) but no chinos; no gravel.

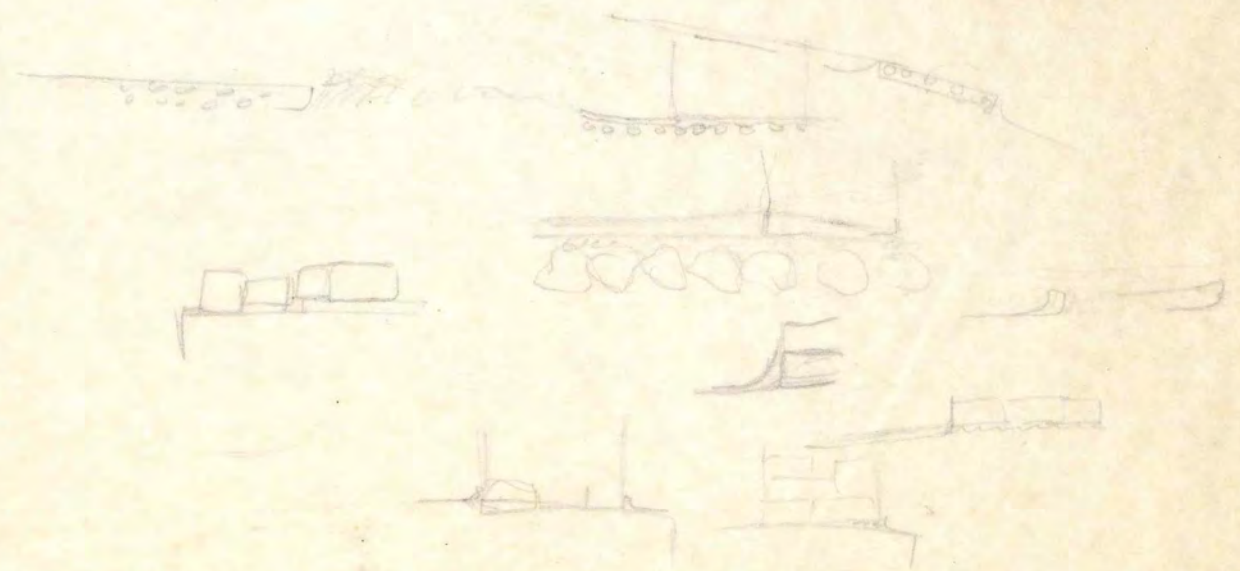
REMARKS  
 SCALE  
 SEE PHOTO Nos.  
 MUSEUM CAT.  
 193 STR

PIEDRAS NEGRAS Chil. 1936 STR J-11

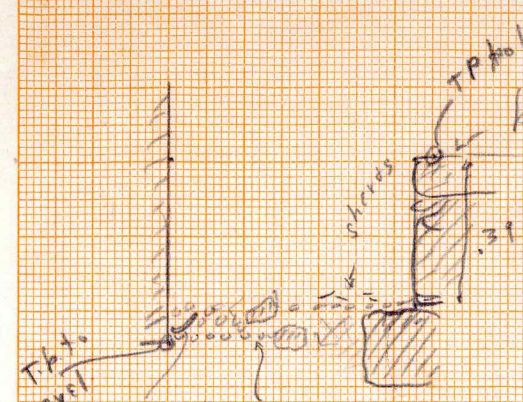
OP. No. MUSEUM CAT.

SCALE 1:100 SEE PHOTO Nos.

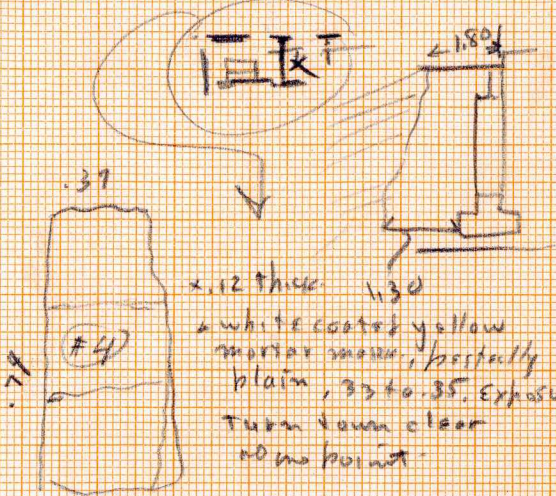
REMARKS From wall sketch sheet g.v.



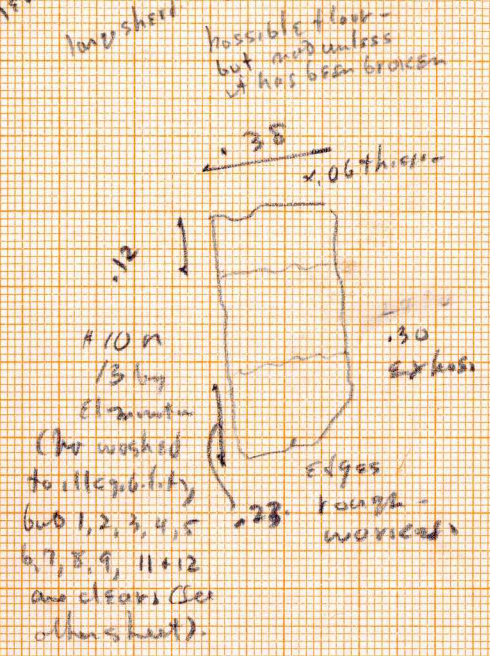
Sec. thru room doorway .55 ft high



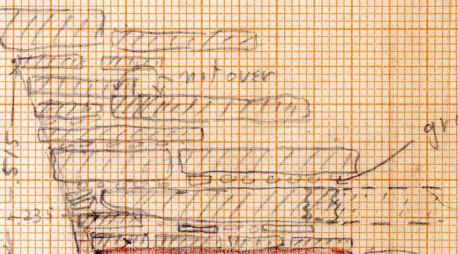
Surf Cap stone from trav room



The stone fining is in place. The partition would not be around edge stone from med. wall doorway to rigid to full here. The way now is 1.70 ft away. As seen in travel, with these stones full height with .45 ft on each side - the cap stones have fallen, but no reason to travel horizontally very far. Therefore thin stone cap stones found here must be from main vaulting.



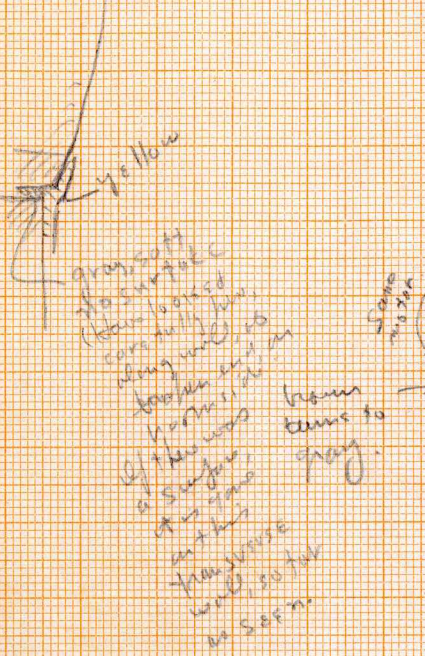
edges quite straight - chipping not apparent.



Yeast Springs from .02 in size hidden by mortar. x.04 (broken) in mortar. motion starts.

Lower med. walling slab - runs almost straight

Sec. doorway to end room



Sec. a-b

Red - hard finished (white) plaster, medium brown white speckled mortar, with crushed stone (1/4") over wall. This is gray speckled blocks. Blue - gray (light) mortar - the walling mortar - with crushed stone.

Blue - bright yellow white speckled mortar, with hard white finishing coat (showing brush marks) - no crushed stone.

little more crushed stone. The brown & yellow mortar is the same - the speckling is their common denominator.

when vaulting went up, surface plaster

followed this - been weathered out .35 further on.

Red - hard finished plaster in mortar .015 to .025 thick.

No (red stone) found using plaster mortar runs from brown to gray. Seen on medial wall back side of left medial doorway. So on this wall near top end. Partially clear hard surface. But failed to find it behind the same (is it in the wall). A run from wall. (each on end of the wall) the same facing. But show a bit in good shape at the end. It is not. Are these slabs at (they are a little higher).

5-11

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

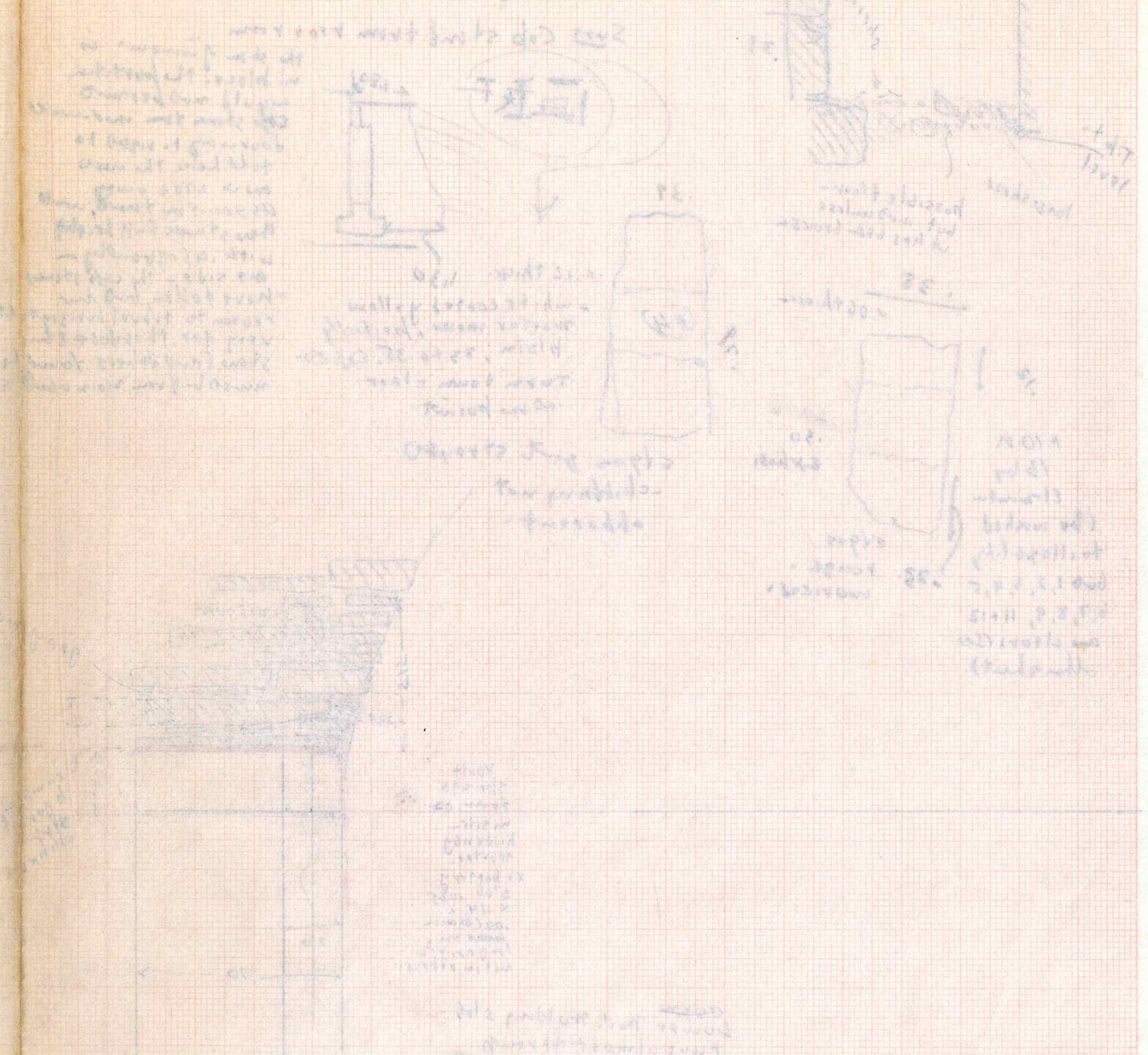
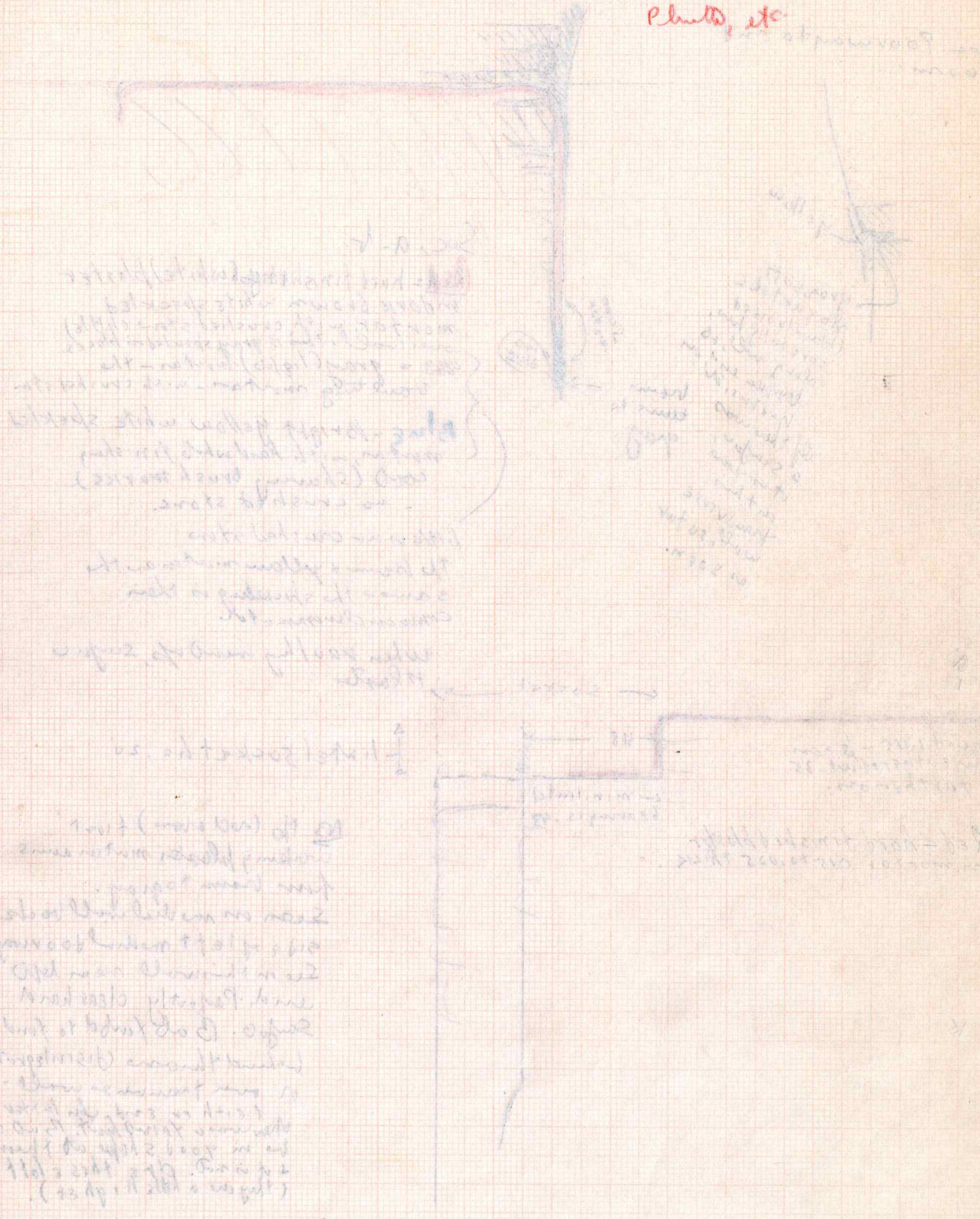
OP. No. \_\_\_\_\_ MUSEUM CAT. \_\_\_\_\_

J11  
1036  
LS

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

REMARKS \_\_\_\_\_

Walls, vaults, Lintel Suscat  
Plants, etc.





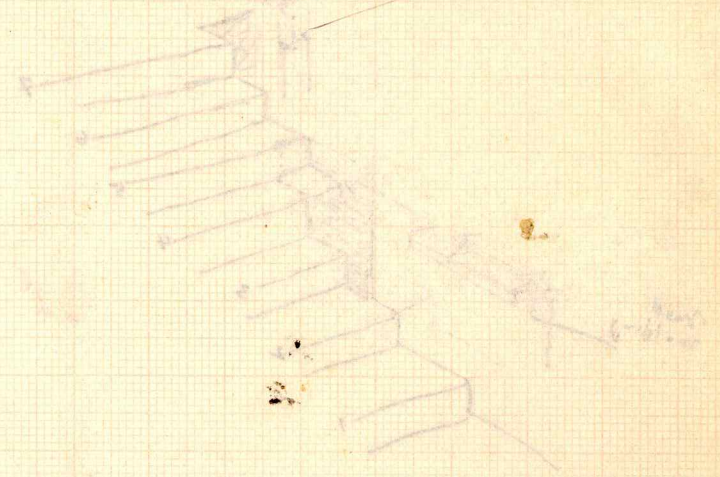
PIEDRAS NEGRAS 193.6 STR. J-11

Obj No. MUSEUM CAT.

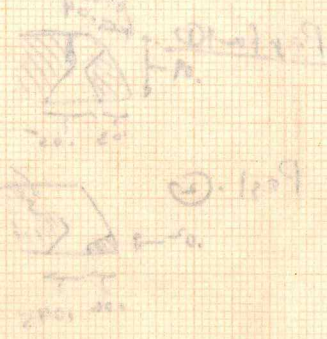
SCALE SEE PHOTO Nos.

REMARKS Rear Facade, Stairway

Cornice holes

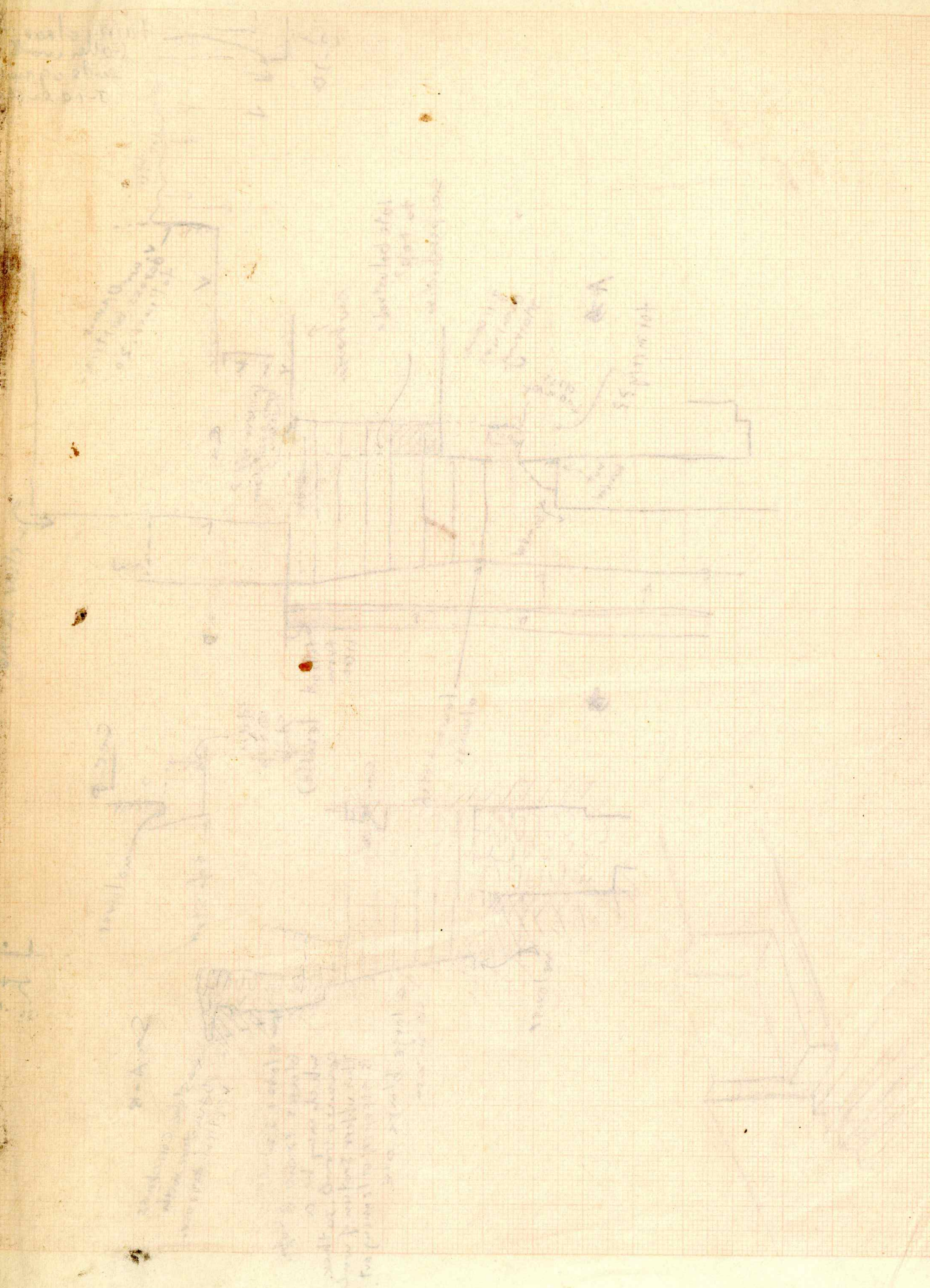


Vertical text notes in Spanish, including 'Cuerpo de la fachada', 'Escalera', and 'Cornisa'.

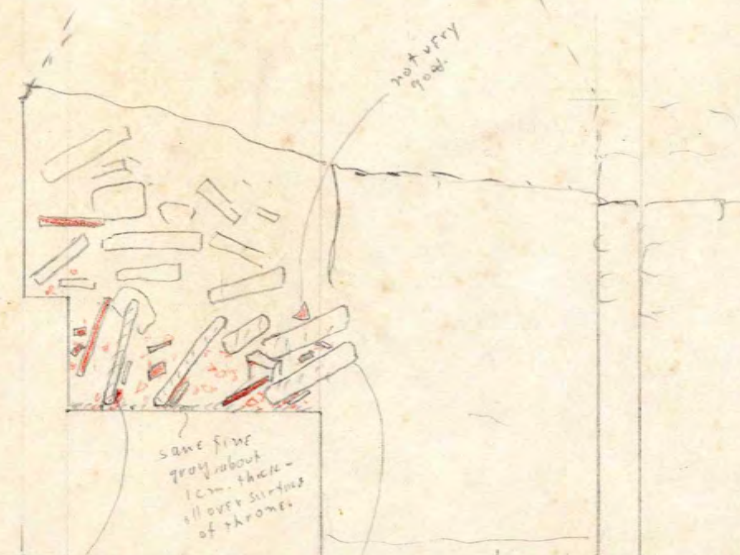


Vertical text notes on the left side of the page, including 'Detalle de la cornisa'.

Horizontal text notes at the bottom of the page, including 'Detalle de la escalera'.



Vertical text on the right edge of the page, possibly a page number or reference.



Same gray, fewer slabs.

3 of these thin upper edge of throne - obvious vaulting

with orange absence to vault slab - in leaving, gives characteristic so-called finish

10 cm layer, rising higher around heavy slabs, of thick mortar, thin slabs (flab) + 2 bit sheets, like screen bottom. The issue is not doubtful by almost a chimney stones:

On floor .10 ± level of what we would call slab-chimneys in light gray dirt which does not where as does the yellow + orange, + sheets, always at bottom. This might be floor we are going through?

The light gray is much stiffer than any thing in the throne. Light gray mortar, in some bits, occurs occasionally near bottom.

— = thin slab  
 ○ = orange yellow mortar, this.  
 □ = ditto with flat surface  
 ▽ = " with curved cast  
 X = bit sheets.

Under the standing doorway to End room gray is very thin, as on throne - bright yellow mortar from vaulting in walls produced mortar practically to floor. Needed to run along, section to here (cleared by bay)

There is no y take in the gray layer - it is soft & powdery, like the interior vault mortar of J-21, but entirely unlike the bright yellowish orange of the vaulting here, which also tends to stay in lumps & keep its surface where it was in contact with vault stones.

Excavating beyond these sections leaves no doubt whatsoever that the orange mortar & the thin slabs are vaulting. A large mass was practically intact - resting right on throne, except for this thin gray layer there.

Nothing remotely resembling a caps stone, whole or broken, occurred in the throne. See red sheet for caps elsewhere.

The plaster of walls, of ~~the~~ is bright yellow to light brown - of throne pale yellow

Pretty much all slabs

The gray floor deposit definitely is absent on throne - granular orange mortar & obvious void system being in contact with top

The slabs as reported practically absent erected in part of end of throne (i.e. east above). They were especially plentiful at all corners. They are 5 wide on the floor.

PIEDRAS NEGRAS 193 STR I-11  
 MUSEUM CAT. 1936  
 OP. No.   
 SCALE .05 = 1.50 SEE PHOTO Nos.   
 REMARKS *Pedris on throne*



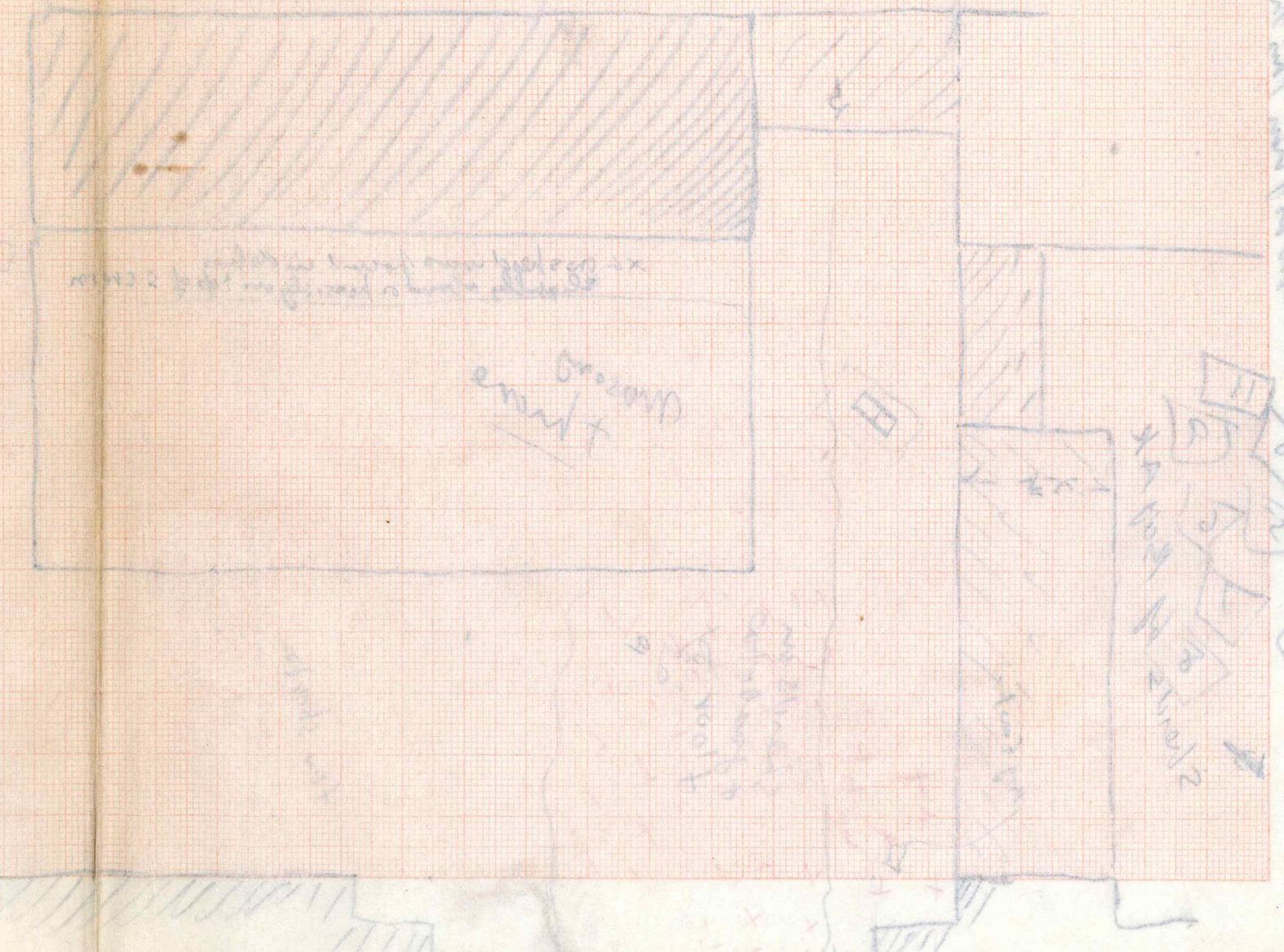
PIEDRAS NEGRAS May 1936 CTR. 5-11

OP. No. MUSEUM CAT.

SCALE SEE PHOTO NOS.

REMARKS Cob stone + sherd data (Plan)  
In throne Room, right rear.

*[Faint, mostly illegible handwritten notes on the left side of the page, possibly describing the site or the plan.]*



To place sherd near wall near door

*[Vertical handwritten notes on the right edge of the page.]*

*[Vertical handwritten notes on the right edge of the page.]*

*[Vertical handwritten notes on the right edge of the page.]*

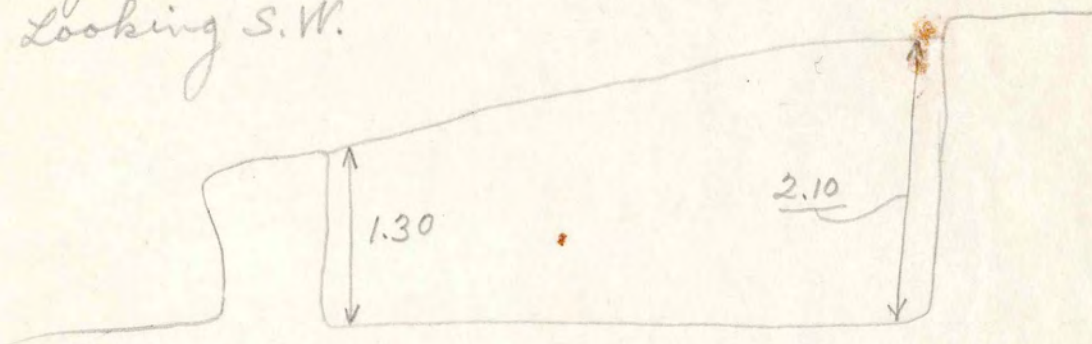
J-11

4/9/35

Cross section of debris thru pier on left (N.E.) side of central doorway. Central room on S.E. side of building. Looking N.E.



Cross section of debris thru end of front wall at right (S.W.) end of central room on S.E. side of building. Looking S.W.



5-11, 1938

1:100.

trans.

$$\frac{4.52}{1.27}$$

$$\frac{11}{3}$$

$$\frac{292 - 282}{2} = 5$$

$$\begin{array}{r} 292 \\ - 282 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 292 \\ - 282 \\ \hline 10 \\ 0 \\ 0 \\ 0 \\ \hline 2920 \\ - 2820 \\ \hline 1000 \\ - 990 \\ \hline 100 \\ - 100 \\ \hline 0 \end{array}$$

$$\begin{array}{r} 0.012 \\ 0.017 \\ 0.045 \\ \hline 0.074 \end{array}$$

$$\frac{4.52}{1.27}$$

$$\frac{4.52}{1.27}$$

$$\frac{4.52}{1.27}$$

$$\frac{4.52}{1.27}$$

$$\frac{4.52}{1.27}$$

$$\frac{4.52}{1.27}$$

$$\frac{4.52}{1.27}$$

$$\frac{4.52}{1.27}$$

$$\frac{4.52}{1.27}$$

$$\frac{4.52}{1.27}$$

$$\frac{4.52}{1.27}$$





St. V. Inside  
 a.v. of. Ground II

D. = 5.60  
 Level of Street, Norm.

41 = 1.15  
 - .15  
 1.00  
 - .15  
 .85

1.20  
 3.38  
 4.58  
 - .98  
 3.60

4.58  
 .91  
 3.67

4.58  
 1.00  
 3.58

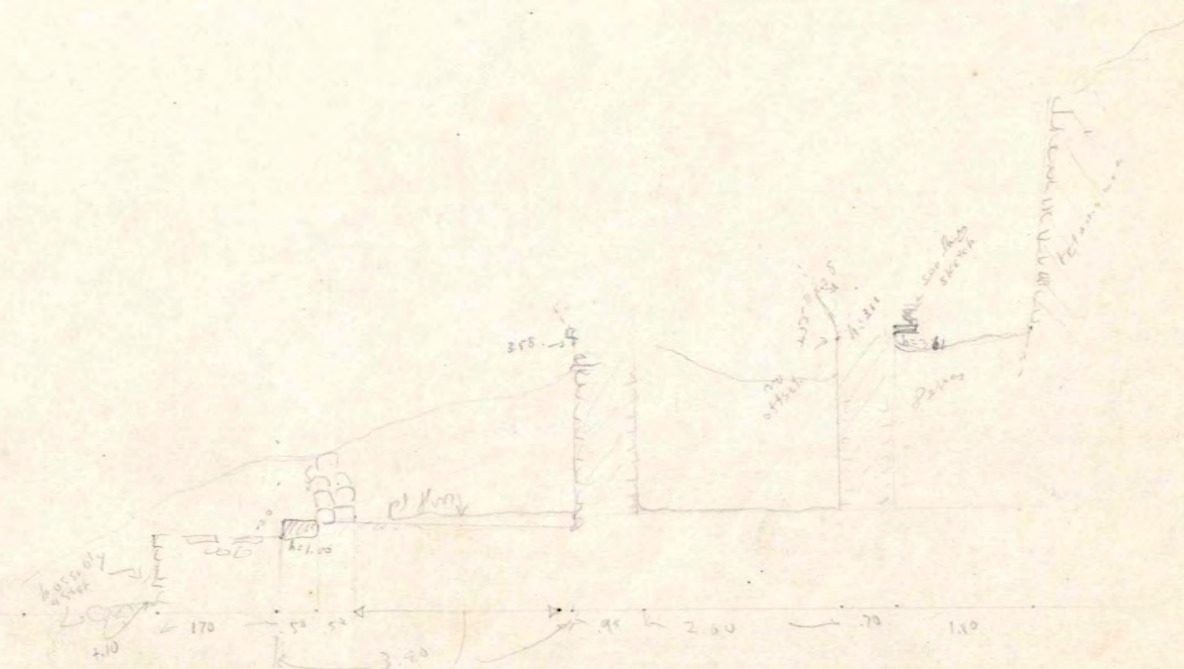
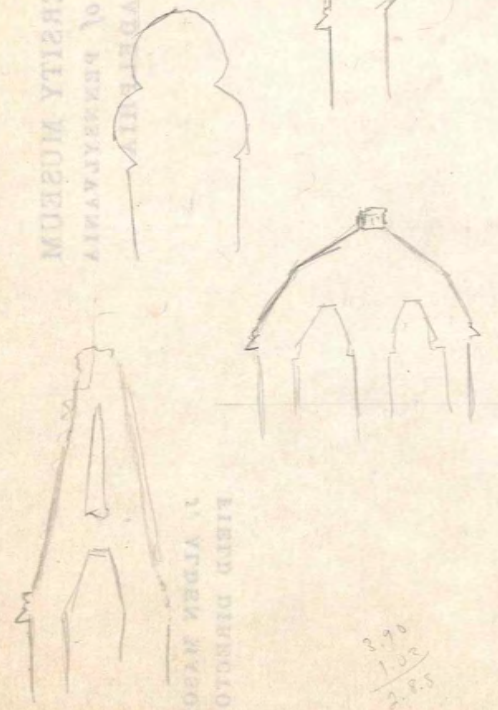
Section.  
 1700.  
 Cover floor is very irregular  
 0.00 is floor of #3.  
 Trench to medical wall only  
 the rest from surface.  
 Medical wall shows at least  
 2 foot mass & 3 quality of  
 masonry, one with hard mortar  
 & thin slab construction.

3.60  
 1.20  
 2.40

3.58  
 1.20  
 2.38

THE UNIVERSITY OF PENNSYLVANIA  
 PHILADELPHIA  
 THE UNIVERSITY MUSEUM

FIELD DIVISION  
 J. ALDEN WASON



avg. 1.70  
 3.90  
 .75  
 2.60  
 .70  
 1.80  
 11.65  
 -1.80  
 9.85

3.90

3.90  
 1.00  
 2.90

3.60  
 1.20  
 2.40

3.60  
 1.20  
 2.40

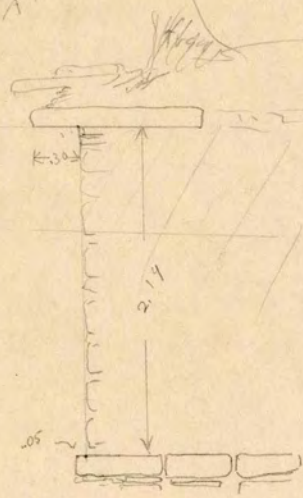
3.90  
 1.00  
 2.90

3.58  
 1.20  
 2.38

54.5-11

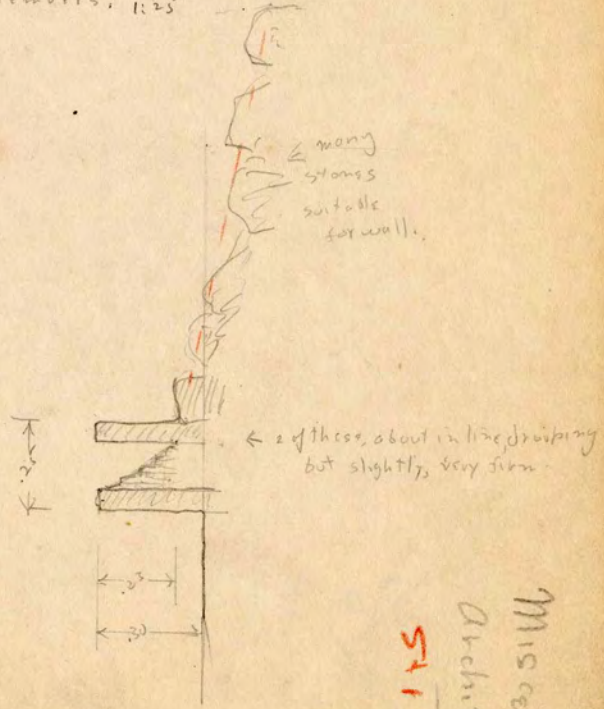
6/2/31  
 Acropolis - Str. II, "E" End.  
 Scale 1:50 (pretty good)  
 Sec A-A

6/2/31  
 Acropolis - Str. II  
 1.62  
 57  
 2.19  
 4.35  
 1.10  
 2.20



NB. The flat stones of  
 apron are in position  
 as indicated  
 there is a tree shooting roots  
 under upper member stones  
 which can account for their being  
 shoved forward.

But near W end of N side, cornice, nearly  
 buried, appears to be in position as to both  
 members: 1:25



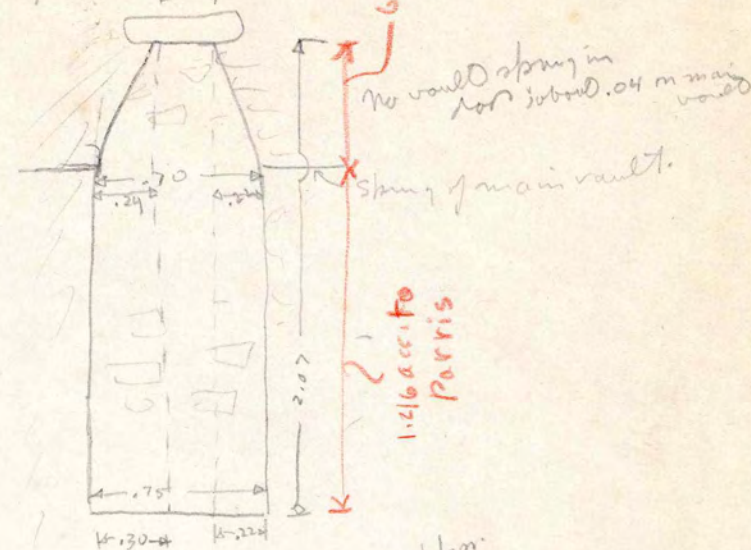
Miscellaneous  
 Architecture  
 5113-11  
 35

5/29/32. Str. L

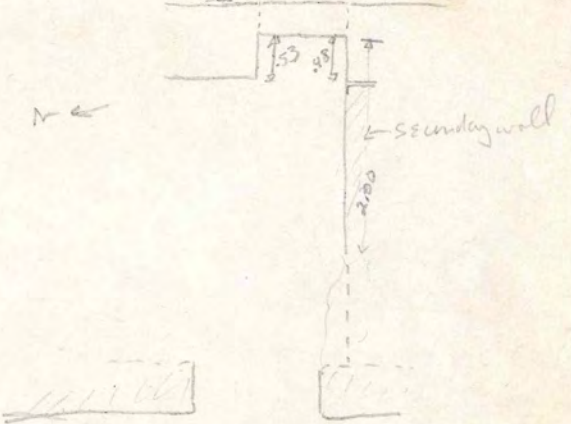
remains of legs



Naly doorway  
 in Medical wall  
 - why elevation .23

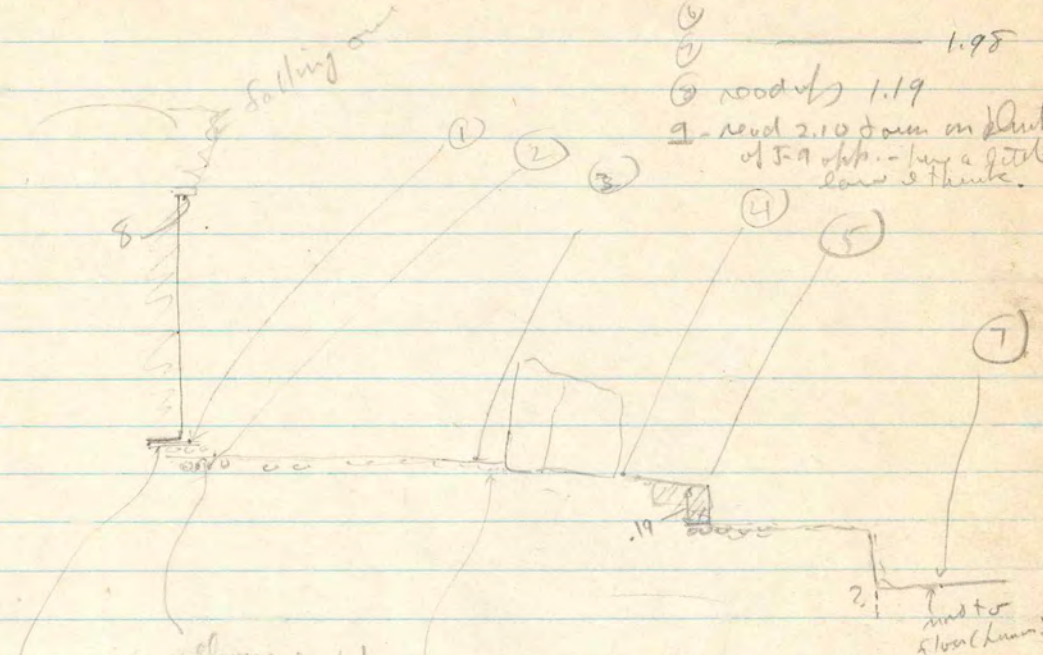


Plan, this doorway  
 Sec. wall in main plan.



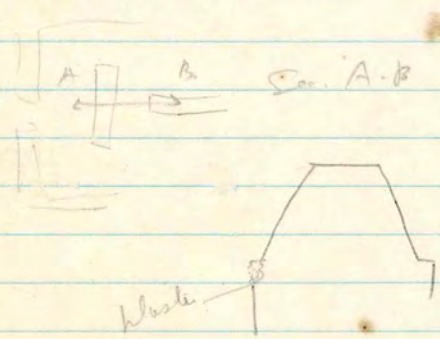
Cross Sect.  
 Front ~~chamber~~  
 gallery;  
 center room.

→ tr. S-11  
 1935  
 $h_1 = 1.92$  (over 1.8 for  
 min. under most walls)  
 ① (same) road down .92  
 ② " " " .96  
 ③ " " " .96  
 ④ " " " 1.08  
 ⑤ " " " 1.13  
 ⑥ " " " 1.95  
 ⑦ road up 1.19  
 ⑧ road 2.10 down on depth  
 of S-9 up. - but a little  
 low I think.



yellow sand  
 wht. s. b  
 runs under  
 both walls  
 + doorway  
 S. 112 - con  
 has yellow  
 concrete in  
 where sig  
 also wht.  
 s. b. - this is the  
 floor exhaust  
 from the room -  
 The upper  
 probably  
 removed in  
 digging  
 no fish  
 around  
 here.

⑤ 113  
 ① 92  
 .21



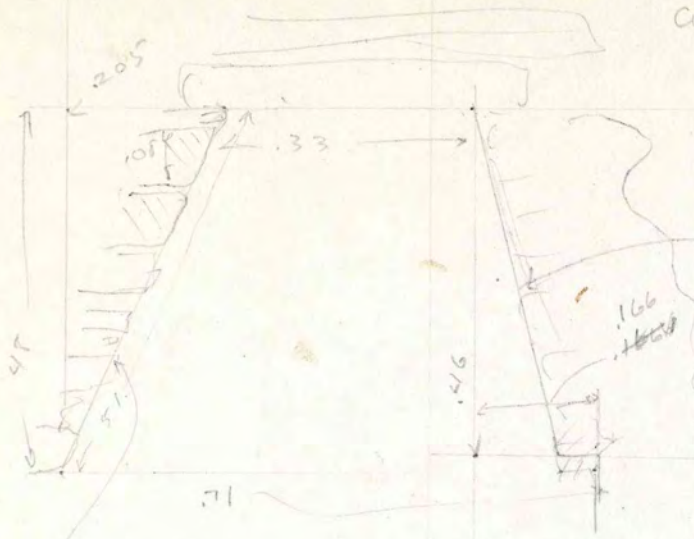
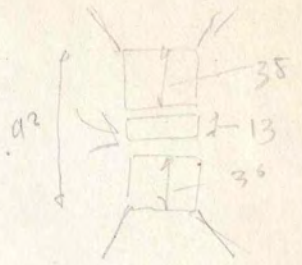
①	=	0.00	
②	=	$\frac{96}{-92} h_1$	= -0.4
③	=		-0.4
④	=	$\frac{1.08}{-92}$	-1.6
⑤	=	$\frac{1.13}{-92}$	-2.1
⑥	=	$\frac{1.95}{-92}$	-1.06
⑦	=	$\frac{1.19}{-92}$	-2.11
⑧	=	$\frac{2.10}{92}$	-1.18

1066  
46

STN J-11  
1435

See this pt under doorway

cap on side like P-7

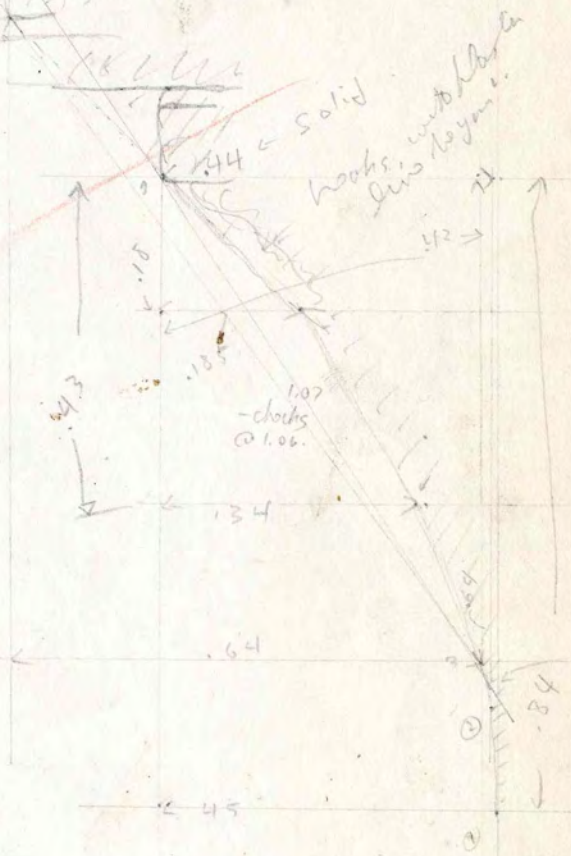


falling in of anything

down transverse vaulting here.

a little steeper than outside to view

Sect. of vaulting, doorway (right, side) between main galleries.



Sect. vaulting over rear wall, close to end (rt) of rear gallery

Soil of rear vaulting. Solid, no movement. No sign of beam ends, nor of stepped vaulting. Movement is likely accidental.