

Mason Book 2  
Pedras Negras 1932

W. ... Apikala. Rather  
still continuing. Overcast, threatening  
& occasionally drizzling; still humid,  
not hot. T. & diggings about 7:30.  
Edness showed us a cave, natural,  
high up on slope of high hill  
at rear of # 27. Two entrances,  
lower & upper. Upper one like a  
window - leads to no floor, but  
low wall built across entrance.  
Lower entrance leads to very floor,  
irregular, of earth & fallen small  
stones. Half way in is step of  
selected blocks; no other evidence  
of occupation. Probably math.

✓ 21  
~~some careful excavation. // On~~  
~~excavation to find level of~~  
~~floor of east part # 42, over~~  
~~removed debris above lower floor~~  
~~for a large part of right rear.~~  
~~& claim that no floor exists to~~  
~~right part. Extremely difficult to~~  
~~ascertain, and puzzling. Bits of~~  
~~plaster found in places towards~~  
~~middle line, but of extremely ir-~~  
~~regular level; cannot be found in face~~  
~~of cut above level of bits of floor~~  
~~further in, & none found in many~~  
~~holes. No right limit found, etc.~~  
~~by plaster ending in a definite place~~

~~and no evidence of walls either above~~  
~~or below floor level. The last piece~~  
~~of plaster found today is about at~~  
~~least 3 m from midline, to~~  
~~right of line. A good wall found~~  
~~at back beneath lower floor, inner~~  
~~side of wall, slightly sloping backwards~~  
~~at top. Interior filled with small~~  
~~raffle. Built of large blocks,~~  
~~fairly good masonry. About 4 m~~  
~~to rear of filler stone at top. 4~~  
 Dr. T odd at camp at 10:00  
 + met him at noon. Looked over  
 stelae + planned night loads.  
 Rains are unprecedented & road in

~~had slope area. 11 At base of #27~~  
~~line of stones, probably tier of staircase,~~  
~~runs in direction of structure #26.~~  
~~At base of pyramid, right of staircase,~~  
~~found plaster floor on face of~~  
~~cut at 140 cm above upper~~  
~~floor. This is probably top of lower~~  
~~hood terrace. Excavation to~~  
~~continue above that. Still~~  
~~hunting for cover of first section.~~  
~~Ch. #42, faced dangerous debris~~  
~~+ continued excavation under lower~~  
~~floor along front wall. Signed~~  
~~expenses + talked transportation of~~  
~~stelae with T odd until late.~~

✓ 57

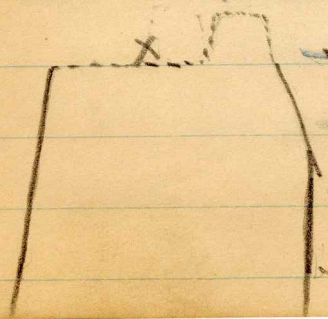
Thursday April 7. Rained again last night, morning sun with heavy south wind. But still many black rain clouds. Conferred with Todd regarding hauling contract until 9.45 & finally signed contract for 300 pesos per ton P. V. to Guatemala. ~~Up to ground #42~~ Dangerous the heavy of tearing debris. ~~I use side of low~~ ~~board near wall very high. About~~ ~~2.60 to 3.0 floor. Wall is well~~ ~~made of large relatively good~~ ~~blocks, well laid, slightly sloping~~ ~~off perpendicular. Contained~~

✓ 6

~~or falling? At this depth a~~ ~~plaster floor. This should be~~ ~~about on level with terrace~~ ~~found at foot of latter terrace~~ ~~well at outer back side. It is~~ ~~only a terrace. But is~~ ~~good masonry for only 185 cm;~~ ~~top is rubble of medium size plus~~ ~~earth, compact. Also at this~~ ~~level is only a ledge or terrace~~ ~~130 cm wide. Rear wall seemingly~~ ~~ends at this level. There is a low~~ ~~wall face 50 cm high showing~~ ~~dark colored plaster face set;~~ ~~plaster that is well finished in~~

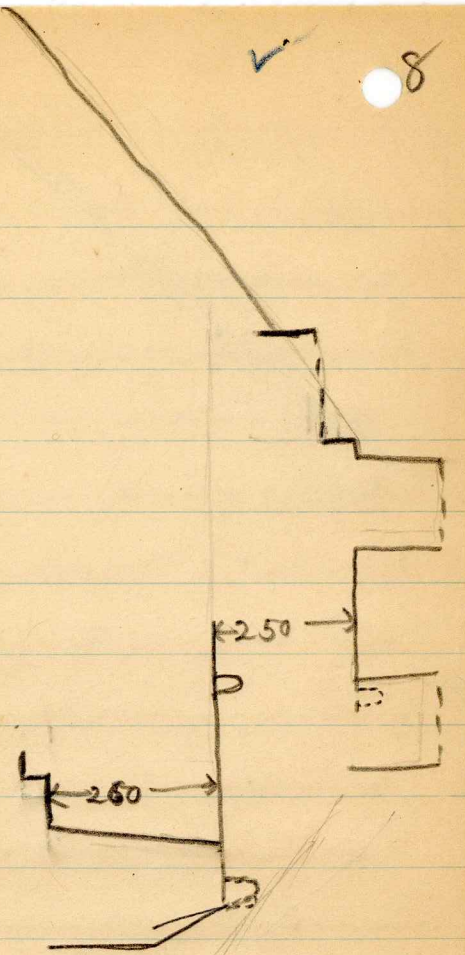
✓ 7/

~~floor, on the south floor,~~  
~~any block above it. Per wall~~  
~~down several floors, the same~~  
~~blocks found on face to full~~  
~~floor, including blocks that are~~  
~~connected to face. If correct~~  
~~was originally plastered. See other~~  
~~interior sections, following page, mainly~~  
~~from survey, especially dimensions &~~  
~~relations. Began excavation~~  
~~between masonry walls at rear face~~



~~at rear interior wall~~  
~~face of floor to see~~  
~~if masonry is continuous.~~

✓ 8



✓ 91.

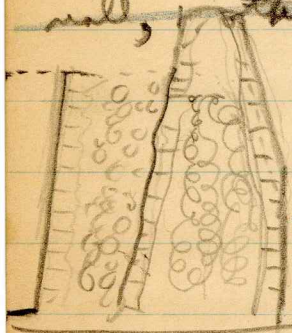
Shed-jacked floor-like surface  
above with rubble below, but may  
be above top of retained masonry on  
both walls. A thick wall with 2  
faces with rubble filled interior? Or  
a narrow room later filled up? //

In early afternoon all clouds  
blew away & became perfectly  
clear, with probably sun at least.

|| Boys dug out section between  
two walls at sea, & found it  
filled with rubble. The inner  
wall has an inner face, the good  
masonry blocks being backed by rubble,  
but the sea wall seems to have a

✓ 0

rather for better face, reverse  
facing to outside, of masonry blocks  
filled with rubble. Very poor &  
irregular face but certainly not  
rubble but large blocks backed by  
rubble. Possibly original inner  
wall, other built against it.



One flange of east  
coast pavement is  
cleared & cover being  
searched for. Unwater

if found. || The long e-w. wall  
runs for 13 m in good condition,  
with the back in high ridge in the  
distances covered by mound of debris &

✓ 11

~~logs for 4 m. apparently days  
saw the under the, for on other  
side is further foot & consists of  
hard stones with round tiers  
of steps. This continues for 12  
m & is the ditch covered again  
by large tree. On other (a) side  
of the tree, it is excavation. I  
on search for limited, hope nearby  
gone. Terrace high better wall at  
end of low terrace by height, it  
measured. Bubble full of low terrace  
shown. Shows to within about 2  
m. from line of foot of staircase,  
stepping to the foot. Question~~

✓ 12

~~whether it originally came down to  
edge of stairs unprojected, but probably  
did not, as rubble would then have  
extended at least to foot of steps  
& beyond. On east side of a. s.  
wall, apparently comes further out,  
near to edge of e. w. wall. In  
evening, a little ledge & then  
note part of effort for March for  
Mendoza. Tether got rather tight.~~

Friday April 8.

~~Weather probably ended. I bear &  
still, not warm in morning.  
Set 4 m on # 42 to clearing  
right side with a cut & trench~~

✓ 13/

~~to determine exterior features.~~  
Just Abel seen to Miss Butler,  
Lira Castro continuing his work of  
looking for corner of found flange.  
Not following further e. w. wall  
at night. 4 others still looking  
for but 1 at base of # 27!!  
~~Set men on # 42 to excavating  
on exterior right side. I heard  
begin at base where they found  
subside at slight depth. Made  
4 photos with large camera. Not  
feeling well; had catarrh or mild  
cold, frequent indigestion &  
stomach upset.~~

✓ 14/

At foot of 27, found outer e. w.  
wall bounding part section of flange  
at 22 m. from inner e. w. wall  
at edge of pyramidal lower terrace &  
on line with lower step of staircase.  
N-S. landing well to east not yet  
found in this corner. ~~At base of  
# 42, right side, saw patches  
found. Dark earth, however, above,  
with rubble & other stones. Fine  
sand, earth below with few stones  
& these all small. Patches all  
there but have been raised. Both  
corner & flange done. Further probably  
done. At front base found~~

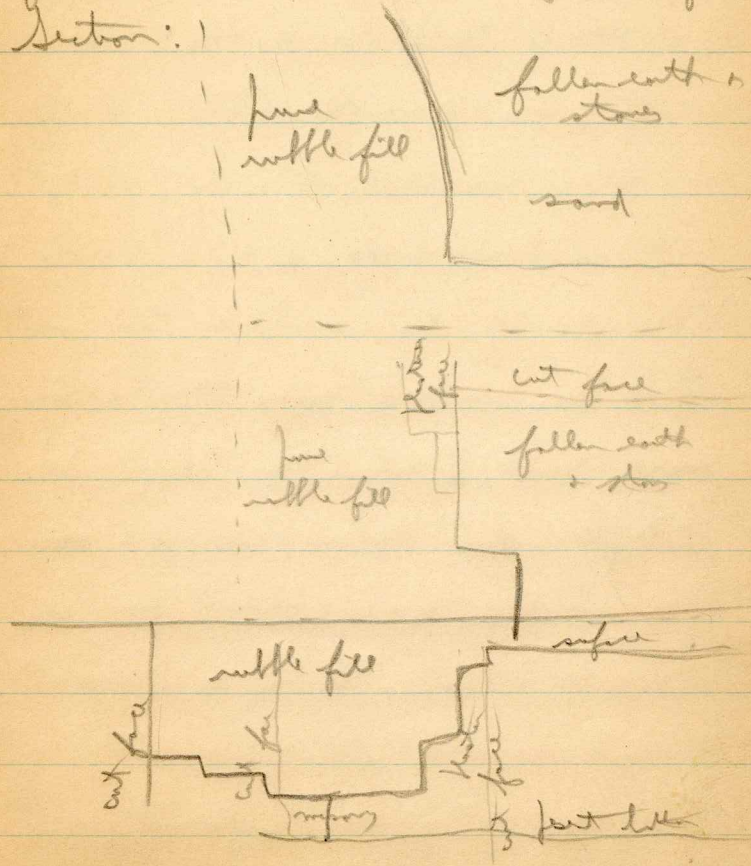
~~low of wind. Also masonry,  
faded edge of staircase. Not  
feeling well so left excavation till  
morning.~~

Saturday April 9. Perfectly clear &  
still, warm. Does not seem un-  
comfortable, but the days, but the  
months over 85° every day in shade.  
Not feeling well for some time with  
low stomach - constantly spitting,  
& now left ear is deaf. Also  
stomach upset - irregular loose  
loose movements. 115 men working on  
pyramid 42, 3 on 27, & sent Jim  
to help Van Arman on pyramid 9

~~in south group. Apparently well  
preserved. Terrace walls plain &  
wide staircase up front obvious.  
Moved stone (a label?) 29 to  
safer place. Found on another  
large stone & found glyphs on it.  
May not be lower part of 29 greater  
width but same thickness. // Slope of  
facing part of lintel I almost gave  
up. // At right <sup>side</sup> base of # 42  
men are clearing slope, seeking outer  
terraces & walls. Seems to have been  
a staircase up this side. Left  
side found, slight hollow and plastered  
face. Broken though. & fine walls~~

✓ V3

~~fill found to left (below stonewall)~~  
~~fill stones south to right.~~ surface  
Section: )



✓ V4

~~clear, hot, very slight breeze in afternoon~~  
~~Arrow, secondary on structure~~  
~~IV, (Richardson) found floor at~~  
~~depth of about 85cm with much~~  
~~forked line & a few thin slabs,~~  
~~fine line probably from disintegrated~~  
~~plaster. Side & end walls not yet~~  
~~found. Slight depth of debris & slight~~  
~~curving of step of ground indicate low~~  
~~masonry & on roof-emb.~~ At  
~~right foot of #42, a floor~~  
~~floor found outside of stonewall.~~  
~~Apparently of bedrock with de-~~  
~~composed surface, possibly arti-~~  
~~cially flattened. Fine earth &~~

✓ 191

~~stone of side of staircase wall  
rest directly on this. It. At depth  
of 170 below present surface level.  
Lower  $\frac{1}{3}$  to  $\frac{1}{2}$  is fine light earth  
resembling sand, but probably decomposed  
plaster from above. Contains some  
shells. This is probably all <sup>fall</sup> ~~fall~~ to  
left? right as on floor plan, is edge of  
staircase (?). ~~What is because better~~  
floor nearly vertical below to 57' at  
top. Why? fall? Pure rubble  
fill without earth behind it (to left)  
Probably torn out ~~intentionally~~ in  
cutting accidentally by machine. Rubble  
reaches practically to present surface~~

✓ 201

level. The pit out for about 20' on  
a corner, rising to higher level. See  
diagrams & sections p. 12. ~~Below on~~  
pyramidal face, 2 cuts going in to  
find walls & floors of outer terraces.  
None yet - apparently rubble mixed  
with earth. Just to outermost  
terrace wall found to date is at 540  
from just in lower wall below (the  
only later found to date) and also  
foot about 230 above bedrock at  
base. Terrace wall slightly  
battered & of poor construction.  
Poor face; rubble behind it.

✓ 2/

~~Below appears staircase a little  
far, the fall is laid against it,  
implying that it is not covered at  
least part. Alt 210 vertical  
height to front, solid back at rear.~~  
Sunday April 10. Another clear,  
still, hot, nearly cloudless day.  
Most of workers did not wish to  
work, most of staff remained in  
camp. Late breakfast. Movie  
camera jamming. 3 men under  
Panche Mota digging at base &  
on side of #42, two men were  
clearing pyramids 5 & 6 in South  
Group II. One pyramid # 4

✓ # 2

~~Amson has reached floor of  
small temple but not found back  
wall yet. Max height of debris  
above floor, 100 at back, 70 at  
front, probably including existence  
of roof vault & high thick walls.  
White Jordan earth, probably plastered  
plaster & stucco, thick, & many  
thin slabs. Amson believes  
front wall fell inward, thus  
explaining slight depth of debris on  
front steps. Plaster floor.  
Rear wall probably fell backward.  
Low ledge at rear of floor of  
even tier 5-10 cm above floor.~~

✓ #23

~~It is this nearly level top of  
wall. Probably ledge as top is even  
level, and all above that very irregular.  
Pyramid #42. Lowest terrace wall  
was about  $15^\circ$  W. of S. Very  
slight ledge, nearly vertical below.  
As height uncertain, estimate to be  
 $150$  height.  $270^\circ$  at foot, soil about.  
2<sup>d</sup> foot is about  $285$  above floor  
in pit below. Base of wall in pit  
(side of staircase?) was about  $67^\circ$  W  
of N, at exactly  $\perp$  a to terrace  
wall. A possible wall parallel to  
terrace base. Uncertain yet if a  
wall or fall.~~

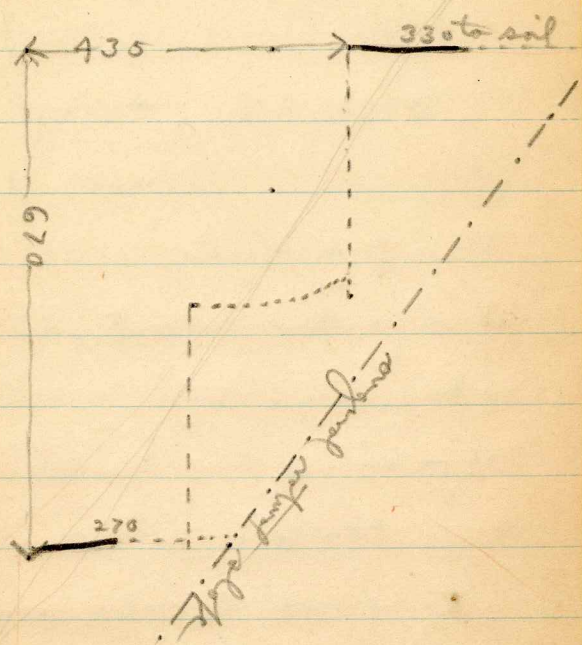
✓ #24

~~Spent afternoon in camp, figuring &  
writing, photographing, trying to fix  
movie camera which jams contin-  
ually & provokes me. Developed  
films at night. Bed 11.15.~~

~~April 11, Monday.~~

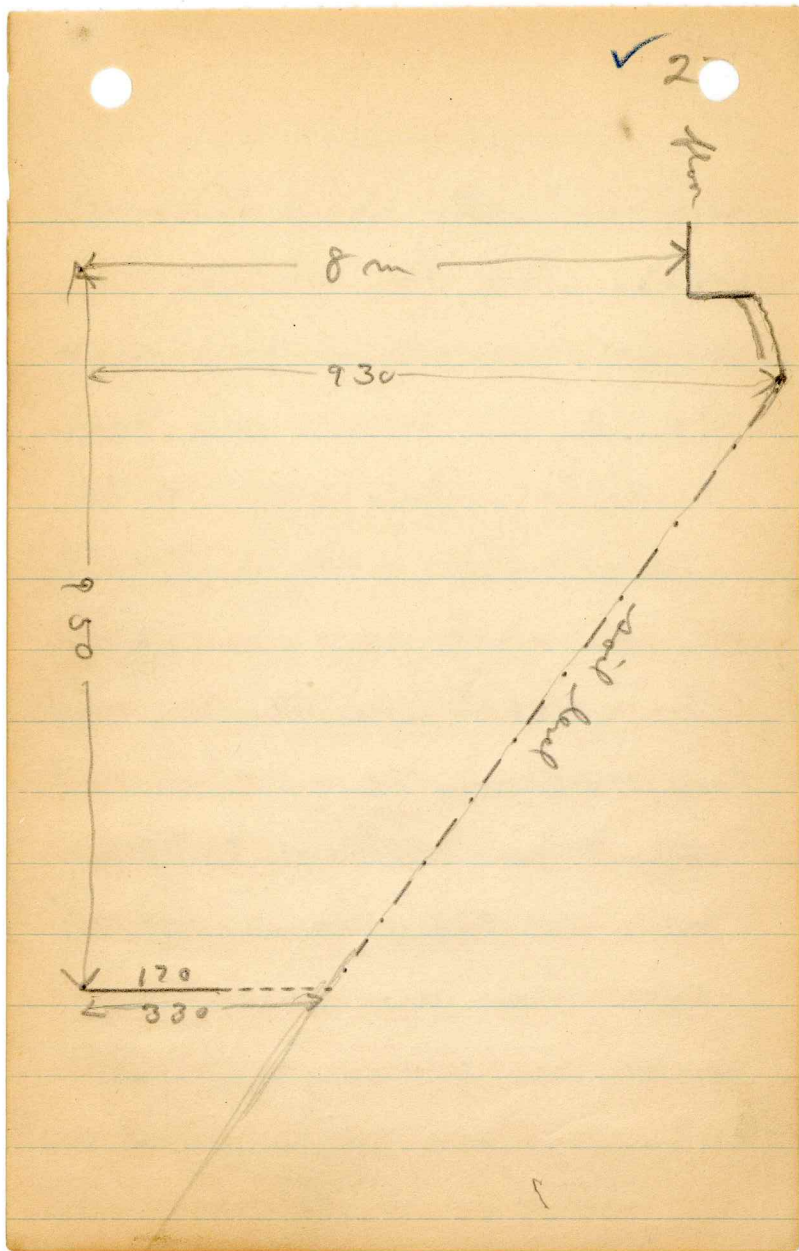
~~Another clear still day; will be  
hot probably. 3 men working on #42.  
I have working about front wall of  
pyramid terrace. 2<sup>d</sup> floor is  $435$   
above floor at base of other wall  
below, and  $670$  at top of it.  
Another terrace will be assumed  
between without investigation as  
on west leg.~~

✓ ~~AS~~ # 25



✓ ~~AS~~ # 26

~~From base of this upper terrace wall it is 330 to soil level. Wall is of irregular blocks with vertical face more or less straight, but not in courses. Floor at base good. Wall in fair condition at top 170 cm, gone above that. You just noticed. Base is about 930 below highest present soil point - about 8 m below level of upper temple floor. Is 950 horizontal distance from inner face of right wall of upper temple to this terrace wall. See plan next page. Outcropping terrace uncertain.~~



✓ 28

~~Two features at base still to be described. At base of #27, in S.E. corner of flag plaza, long south bounded E-W wall & flag continue east, apparently beyond line of eastern N-S wall down near flag pyramid foot. This wall & still long followed. Further wall ~~was~~ flag joining end at north about 30m behind base of lowest step of pyramid and long E-W wall to east. Also there is a low ledge E-W, which may be lower tier of E-W wall, but broken through. Probably terrace below~~

29 missing

129 missing ✓

30

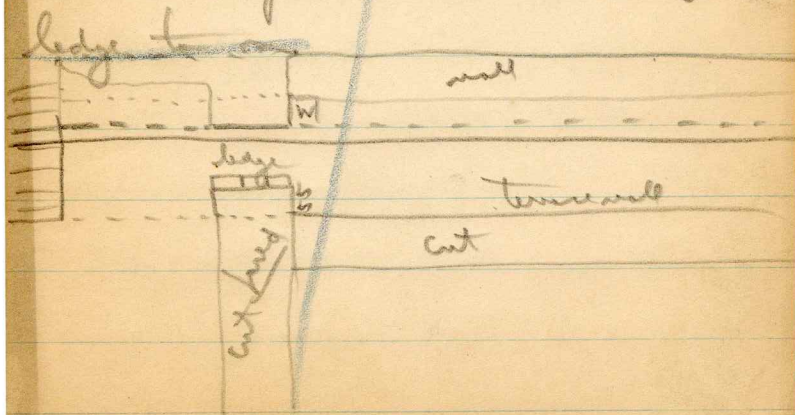
~~and on this. There is no wall  
above the line of stones. It is only  
a boundary ledge about 5 cm high.  
But a w. wall ran across here at  
higher level, was torn out. Space  
between here & a w. wall left for  
passage of horses now big tunnel  
to pass connection. High terrace  
wall at back of low house terrace  
now big cleared to pass extent  
the existence of hotel that  
undoubtedly. 3 now working here today.  
|| Arrive with Jim & Astor in  
excavating small temple in pyramid.  
4. Puyubing. Good floor 125~~

31

~~side. East walls not yet found. Slight  
debris with much lime plaster. Both  
then slab & hammer blocks, but not  
any of either. Ledge at back with  
pile of blocks above but not resting on it.  
Similar ledge at front about 15  
cm high & 60 cm wide with  
step 25 cm high & 65-70 cm wide.  
Do latter also edge front wall?  
Apparently one stepped down into  
room from threshold. Probably  
terrace to front & back. || Back to  
#29, the w. wall at edge of low  
terrace connects with the w. wall  
well, working along latter, but suggests~~

32

~~extends further west above N. 5 wall,  
and when you get out to investigate  
found beneath. Saw cut stones  
on other side of cut, but possibly  
originally extends to low step of  
pyramid. On 55 cm in front of  
low ledge bounding forward to N,  
further proof that this wall is later  
than low forward with bounding~~



✓ 33

~~at foot of #42, right side,  
retained wall which succeeds, latter  
wall at right side of staircase?  
Extends out across relatively level  
area at foot of pyramid. Deeply  
lower, of good masonry. Was  
probably partly torn out by masonry  
when first digging here. Good  
floor continues. Not retained  
slight better, probably same as  
wall close to pyramid but which  
probably fell inward. Retained with  
level here 150 deep. Now traced to  
170 back from wide angle (just)  
Wall proved to height of 80-100~~

✓ 34

~~uncertain about that. Must have  
been higher as solution rubble fill  
on staircase (?) is 1.60 high. Lots  
of shales, mainly coarse. At 185-  
195 floor just, going toward joint  
is a rock wall, probably made of lower  
pyramid terrace. Below joint  
latter wall of staircase (?), [Two  
walls at edge of staircase at joint  
are linked, indicating contemporaneity?  
But plaster of latter staircase  
wall sides, but this terrace (?)  
wall, indicating that latter is more  
recent / after lunch it became  
overcast & began to rain. Hope~~

✓ 35

~~It is not another matter probably  
not. Espinoza came in with two  
washmen & letter from Todd  
asking me to get out 30-40 tons  
of monuments. Raining now & cont.  
note. The wall faulted with  
terrace wall which abuts on andress.  
but joint staircase (?) side is  
at and height and was built against  
staircase after floor at right of  
latter but has been fully filled up  
Base is 35 cm above floor &  
base of staircase (?) wall. Not  
well made with rough face which  
must have been staircase. On~~

✓ 36

~~only 100-150 long & then end at  
right against sloping bedrock which  
must have been excavated to make  
floor. Space of 25 cm between flat  
bed floor & bottom of wall is fine  
sand, with small stones & no  
obvious footings. A large roller mark  
found on it. This wall only 50-  
60 high (90-100 above floor) &  
therefore has above line of, & top  
like top of, stone wall. Wall  
which is about 2 m. high above  
floor at this point, reaching close  
to surface. Trench is well  
strengthened with good face~~

✓ 37

~~is presumed better what may be  
due largely to fall inward.  
Staircase (C) wall takes with  
just inward at distance of 20 cm  
from wall at most height, 25 cm for  
outer part, 25 cm for high terrace  
wall of pyramidal at 150 from other  
wall, wall now to be described. This  
part is about 25 cm in. Wall  
then continues from foot of low  
pyramidal terrace wall as far out as  
eye can see, dist 8 m., with the  
height by 2 feet. Presumed better,  
almost entirely intact & original.~~

✓ 39/

~~No stone of wall certainly in place higher than floor at foot of pyramid terrace, yet enclosed above the last further in. Did wall exist higher & was torn out? Probably originally low terrace low, or running to foot of terrace. ~~At distance of~~ Top of wall seen to be at level of lowest terrace of pyramid at foot of high terrace wall. At distance of 90 from rear terrace wall & 151 from gate in side wall is another lower terrace wall parallel to rear one. (If large rubble, fairly modern, top at level of floor at foot of high~~

✓ 39/

~~terrace wall. Chertam rubble at grade to level of lowest floor, or to top of lower of wall at void height. Still to be excavated & all photographed. See plan in loose leaf. Look. Very dull. Thursday at 4:30. // In front east edge of floor floor going eastward ends with rather sudden even edge but without terrace at center N.S. wall. Depth below first level about 55-70. Rubble at east edge of floor fairly extensive. Top, only 1-2 m out of line of low floor wall during paving at edge of pyramid, off with~~

✓ 0

~~about 7 or 8 ft of low point~~  
~~edge of ground staircase. Flays~~  
~~below though, from below generally~~  
~~that flake of limestone 10 or 12 ft thick.~~  
~~A thick layer of red earth beneath~~  
~~them, good wood, & then~~  
~~rather bit finally with red earth~~  
~~wood. They instead of black beams~~  
~~as above flays. Appense very deep~~  
~~fast. Had below flays need to be~~  
~~kept apart, but uncertain if any~~  
~~more found. No hunting for~~  
~~or in case of just section. Some~~  
~~will be very well cleared. Left 5:30~~  
~~only dull but little rain yet~~

✓ 1

Tuesday April 12.

Was up till midnight writing  
 letters, etc & at camp till 8:00  
 this morning finishing up. Espaya says  
 road is in good condition, dry.  
 (I learned without rain last night  
 & today is clear, still & cool.)  
 4 men continuing work on #42.  
 3 " " " " #27.  
 In excavation beneath flays,  
 rubble is mixed with red clay & looks  
 very different on surface from that above  
 flays. But certainly intentional  
 fill. Bedrock struck at 80 below  
 top of flays, 70 below base of the 2

✓ 42

~~50 l. l. top of outside wall  
fill. No wall just low bedrock,  
at base. At foot of #12,  
excavation covered down to level of  
fire floor outside, this between  
wall & mud light & for wall  
close to foot of terrace wall there  
is a wall of stone (A) garden  
to the right, but for near wall  
is like mud light wall & rests on  
about 30 cm of fine sandy earth  
with many fine stones & some  
shells. Floor is like that  
outside, but a relatively level  
bit with no cement plaster.~~

✓ 43

~~2 l. l. outside wall, the near  
foot wall is probably near  
high terrace wall since latter  
ends at level of terrace, which is at  
170 above lowest floor. Of  
course outside, under mid-high wall  
which rests on fine sandy soil  
same as near wall. This space  
near also filled with stones to  
about level of terrace with fine  
sandy earth below. On floor,  
close against it, against stone  
side wall & extending fairly under  
base of foot near wall, in sandy  
soil, an entrance or passage~~

~~by Santos Mendez. He never~~  
~~understood my instructions, and took~~  
~~most of it out. He + most of~~  
~~other boys, rather fragmentary~~  
~~and to show here in a heap, not~~  
~~excavated, but in corner of side &~~  
~~former wall. The fragment of~~  
~~the ~~excavated~~ by me was broken &~~  
~~part missing & remains broken but~~  
~~not the. // Chn # 27, Escudo~~  
~~has been clearing low terrace~~  
~~pyramid wall above low broad~~  
~~terrace. Still continues to east~~  
~~by old natural rock outcrops above.~~  
~~Not closed to terrace wall,~~

~~but is now closed for 9 m,~~  
~~about 11.50 from staircase wall~~  
~~& continues further east. // The~~  
~~so that corner of the faced~~  
~~is broken on lower side. // There is~~  
~~line is 30.50 long, probably the plot,~~  
~~is for a in a total of 10 m, in~~  
~~the <sup>(17)</sup> step. The line is, of course,~~  
~~lower than step during joining.~~  
~~Direction is 62 w. of N. Taking~~  
~~the line of the lowest step of~~  
~~pyramid, a station (a north~~  
~~direction or) S.W. corner is~~  
~~21 m out. S.E. corner is 22.60~~  
~~from line & from low ledge out~~

✓ 41

~~20 to the long e. w. of tract  
towards #26. It along the side of  
the pyramid slope (a certain  
the rest side is covered with  
a certain), rest wall is about 6 m  
east of where I calculated it  
should be. Just a great area  
could hardly be more, & just within  
fully extends further east than west.  
In contrast to rest wall, which  
is entirely lacking, rest wall is  
excellent. Pass from rest on  
below present soil level wall is 40  
cm high top 50 below soil level~~

✓ 47.

~~at the foot of a line of small  
selected blocks. Rest wall on top  
is 20-25 high, and two off  
or is run on top of fully each  
20 or 3 d step. All filled with  
fine rubble. ||~~

Wednesday, April 13  
Cool + damp night + morning.  
Sky overcast + threatening. Panpuss  
has given me terrible catarrh +  
caused deafness in left ear.  
4 men on 42 + 4 on #27.  
Those on #27 have done everything except  
carry some rubble right and examine  
pyramid slope at right carefully for hidden

437

are now doing both. // Temple #4,  
long dug by Amey, seems very unusual  
& to be further examined and repaired //  
Sat showed me a large, very well  
shaped stone used in constructing  
wall of #27. Apparently used at  
right side of westernmost butthress  
faced against main long wall in  
front (?) of room C. <sup>1929</sup> Face was  
down & covered with laminated  
plaster. Probably must be brought to  
camp & more carefully investigated. Placed  
stela 12. Feeling quite mean, sleeps  
with cold, fever, etc. No fever.  
On #42, the men are hunting

✓ #49

for high terrace & walls, no  
result yet. ~~Then B. then long~~  
~~Alid making a study of the pit~~  
~~& I am carrying log, all still~~  
~~further back. Slope of soil gradually~~  
~~lessens & shows very slight grade~~  
~~leading to river. This well continues~~  
~~for~~ ~~for~~ ~~for~~ ~~for~~ ~~for~~ ~~for~~ ~~for~~ ~~for~~ ~~for~~ ~~for~~  
~~nick, getting less high, & finally~~  
~~top meeting soil level. Note level of~~  
~~it on soil level, and I don't believe it~~  
~~ever was higher than soil. In fact~~  
~~seems to be good soil for only 90~~  
~~more height & average 80. True~~  
~~soil level 140. Well needs at~~

✓ 30/

~~lett. Run for 12.50 from  
jet & at that point is only 10 cm  
high from floor level. About  
10 m distance in all, floor level  
is level, & between this & 12.50  
end of water well, well may be con-  
sistent. At base of high slope of  
pyramid, we must be careful not to  
go for staircase, and about at end  
of this well is center of higher joint E of  
road on line with this road side.  
i.e. look for what level running  
from slope of pyramid to end of this  
well. You may be looking for well on  
other side of this.~~

✓ 5/

~~Some direction on pyramid 42:  
Long hand wall from foot 57 W. of N.  
Lowest pyramid base well 32 W. of S.  
Upper " " " 20 W. of S.  
Corner line of foot, opposite  
trench well 64 W. of N.  
Wall of lowest floor, near  
inside, about 67 W. of N.  
The excavation near top beneath  
line with floor entrance at about  
420 cm above next lowest.  
But no real well for long  
distance in. Some slabs visible  
on surface of cut, but there may  
be fallen. At high level, between~~

✓ 52

~~Thickness of this set of wall of temple is  
a section of better wall, in face of  
not filler in total. About 4 m.  
out from inner wall of upper temple  
& about 4.50 from wall of outer  
temple below. <sup>(T<sub>1</sub>?)</sup> Foot of the upper  
temple wall, which stands on surface  
is about 2 m above highest floor  
below. Wall also is at present  
about 90-100 mm high, latticed  
& apparently intended for the  
floor. Direction (very apparent)  
about 30° W. of S. <sup>Exact?</sup> Rather  
near limit of this also found  
conspicuously in a case of this temple~~

03/

~~This set runs about 60° W. of N.  
to an is about 6.10 from inner  
side of foot wall of upper temple and  
base of this cover about 4.30 from  
base of side wall of upper temple.  
Probable "floor" of lower temple was  
in under the upper wall & cover, &  
indicating that terrace & retaining  
walls found so far belong to under  
ground. The lower upper  
wall to latest structure of present  
|| Miss Butler has found burial  
in case on hill behind # 27.  
Also 2 fine bone tubes, probably  
with ornaments. Venter for dig.~~

~~At base of # 27, very high  
terrace wall at back of low hood  
terrace was followed for 14.80  
from side line of stonework.~~

~~Seems to end on n.s. boundary  
wall which may run to foot edge  
of terrace, but is under a pile of  
debris which will not be moved.~~

Thursday April 14.

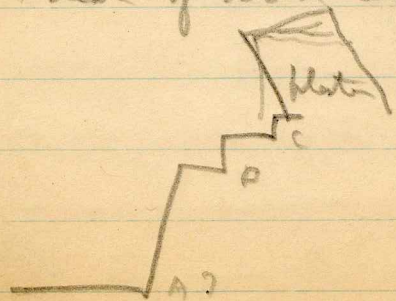
No rain yesterday but quite cool  
at night. Almost all in camp  
feeling poorly, especially, I feel  
very & quite poorly with slight  
fever, lassitude, cold & deaf left  
ear. To be early. Very foggy

chill down which burst off &  
became perfectly still & hot.

4 men on 42, 6 on 2 B.

Later digging into side of pyramid  
about on level of hood upper  
terrace (A?) to find buried  
structures if they exist. So far  
only clearing debris of last year.  
About opposite central entrance.

Have now struck wall, probably  
well at rear of hood terrace A.



Not certain. Upper edge is  
 130 from west low wall which is  
 80 from low part on which  
 luthene or plaster stand. Good  
 latter wall is over 2 m high  
 and at top of wall in front of it  
 is 2 m high latter. This wall in  
 fact may be step of staircase  
 below but uncertain. Wall  
 probably continues lower, goes down  
 to 230, possibly 50 cm below  
 line of stones in front which is  
 probably present highest line of steps  
 which originally covered the high  
 wall. ~~May be measuring~~

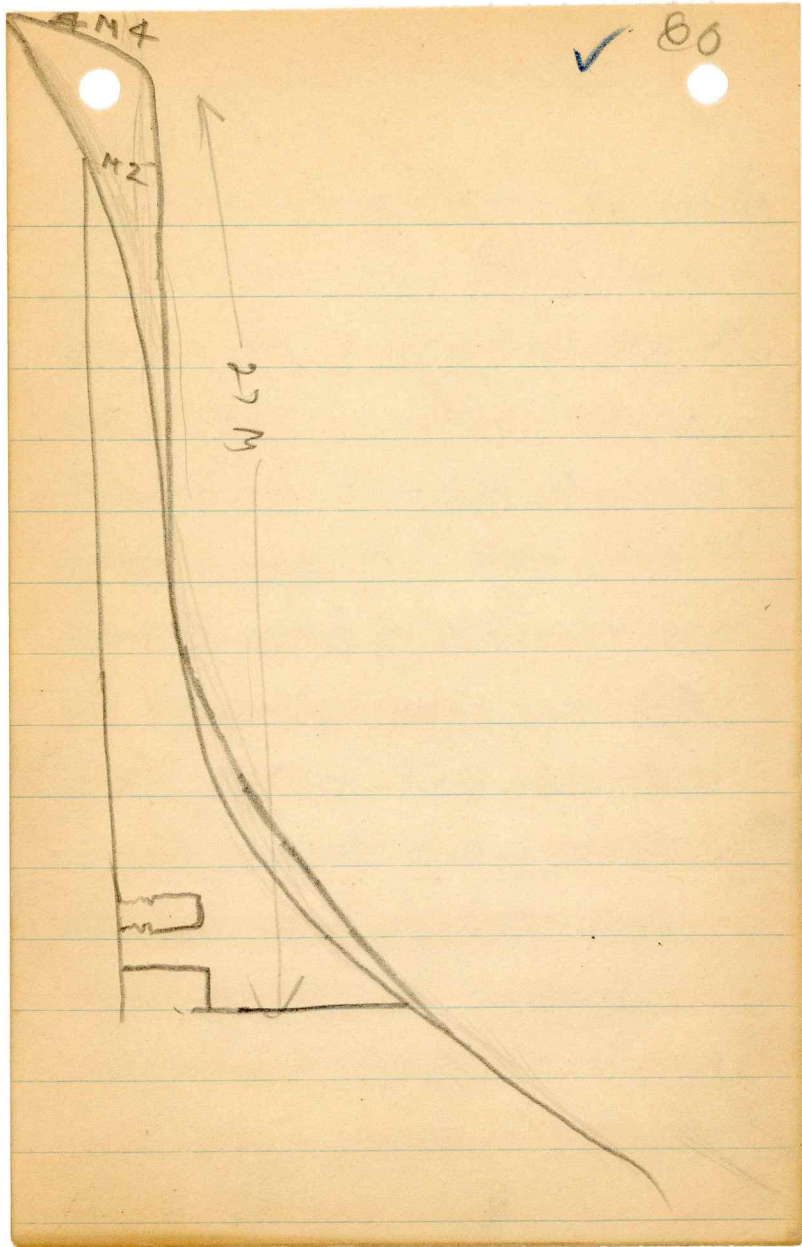
found in ~~space~~ in cave above //  
 Answer to found dated in his  
 temple on pyramid #4. Broken &  
 almost eroded. // Men on #27  
 are breaking through this wall. //  
 On #12, 2 men still seeking other  
 side of causeway ~~at~~ at right base &  
 2 more falling upper part to  
 be able to dig down in center.  
 // After lunch stayed in camp ~~from~~  
 bright until 3:00 // ~~At #4 about~~  
 floor seems to be on bedrock or  
 natural soil, probably excavated a  
~~artificially flattened~~. // On #27  
 men have broken thru high latter

#58

wall & find evolutoid rubble plus  
reddish earth behind it. As usual,  
wall made of relatively rectangular  
flats laid on slope with long faces  
at right angles to face of latter  
wall. On rubble beneath floor  
of terrace above they found a  
cave with spiny marine shells,  
jaws, fish & obsidian in broken  
flint red pottery vessels or vessels.  
At base of #42, still no  
other long based wall extending east  
found on east (right) side. At  
base of pyramid is a round section  
which has been found to be a

✓ 59

staircase; very old. Beyond is  
~~some. Not certain connection~~  
~~between two. Space between finally~~  
~~round level of ground. Found is~~  
~~elongated and extends for at about~~  
~~27 m. for high terrace all of~~  
~~pyramid. Found a very steep~~  
~~to the fort on the other side fall of~~  
~~about 4 m. to some below.~~  
~~to it is about 2 m. above~~  
~~end of long based wall. Is of~~  
~~designer or not. If.~~



81/

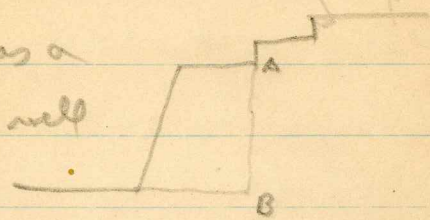
~~Also, light terrace floor~~  
~~excavation has been carried on to~~  
~~next floor of excavation room.~~  
~~So about 50m below room~~  
~~floor, as in finding room a~~  
~~terrace well found. Room floor~~  
~~also very excavation was outside.~~

Friday, April 15.  
 Good night. A clear still day  
 coming. Feeling much better.  
 Still deaf in left ear. In  
 camp till 9:15 figuring budget.  
 Excavations on # 27. A very  
 wide wall uncovered on line of  
 front of terrace B (7) north C.

62/

just below flint, a-b in plan  
below. Above the

terrace was a  
line of very well  
made stone



blocks, but below, wall is exceedingly  
rude & mainly made of irregular  
stones piled in wall with slight  
batter. Could never have been  
stuccoed or exterior wall, probably  
only for purposes of construction.

Like enlota but few small  
interstices. Base is 17' 0" behind  
base of fine latter wall at back of  
low terrace A (12-15), top 115

83

behind top of same. Os about  
2 m to base of well squared blocks  
above terrace. Found a cache in  
front of this wall & just below surface  
of terrace. Shallow flumed bowl  
with plain red sauce cover.

Around gutter at base with lots of  
small animal or bird, spurs of very  
1 flake obsidian, 2 flaked flints,  
2 wide jades. Another 2 letter  
cache found higher, above terrace &  
about on slope which is presumed  
fallen, between plates. 1 bronze  
seen in cut, a broken deep bowl

with no care. No evidence of  
hole made for interment. (Height  
taken, 10 cm under sloping level  
at edge of entombment. ~~Half~~  
Full of earth & small stones.

Highest object two inches large  
spiny pink marine shell. Empty &  
clean inside, but just object at  
base, under shell, human figurine.

2<sup>nd</sup> Fine incense shell figurine, near bottom,  
globular lump of jade, small jade  
figurine, small red shell figurine,  
shell dishes, large bone fragment,  
glaze ware, large piece pyrite  
mosaic, many small jade figurines

65  
at bottom, fossils, obsidians,  
spurs of very small animal bones &  
animal matter, dark. Obsidians at  
very bottom, flints slightly above!!  
This well fell very early, large  
rubble hit it, apparently with earth  
at level of flint at base of pilasters,  
a smaller jar well extended, about  
50 cm below level of uppermost terrace.

~~Chamber # 42, did not find other  
wall of chamber, at 11 cm. from  
a wall. Probably a little further,  
but second chambered. // Chamber 27~~

After lunch made photos of interior  
of cave and burial for Mary.

#66

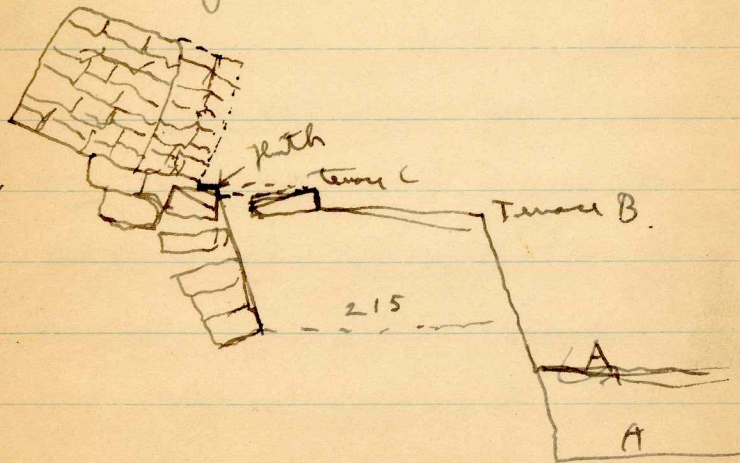
|| Ch 27, men are digging in longue  
 telly at level of lower terrace A, east of  
 terrace D. In lower cut, rubble  
 fill is compact & mixed with reddish  
 earth. Stands so well that  
 sections appear like solid walls,  
 but probably are not. In upper cut  
 rubble is muller, earth lighter in color  
 & sandier without cohesion & no  
 trace of walls - falls easily. Floor  
 well worked at back, high, many floors,  
 5 or 8 even laterally slopes at  
 sides, indicating former fall of  
 front structure, but floor here  
 uncertain. || Hot humid afternoon.

#67

Saturday April 16.  
 Damped light but became overcast &  
 threatening before noon. Room is very  
 small & almost unobtainable. John  
 Ross will probably have to go to  
 Macaouche to get some. So I  
 stayed in camp till 7:30 awaiting  
 for his trip & working on budget.  
 Then out to dig. || ~~Ch 42~~  
~~the deeply buried high wall at~~  
~~is being followed east (?)~~,  
~~eastern upper part of pyramid having~~  
~~been taken off to that level~~  
~~I suddenly ends without any limiting~~  
~~eastern wall. To be notes later~~

#68

On #27, excavation in center  
now being pushed back. More walls  
& floors found. It is shown that  
latter wall at line with plinth  
below buttresses or pilasters, between  
terraces C & D, is better constructed  
than thought.



7.

No wall noted in section cut at  
foot of terrace C & rear of B.  
Better wall at back of C is good  
for 95 cm below top of plinth &  
formally originally lower but now  
missing. No doors floor at base.  
Base is about 215 from rear top  
of wall at rear of A. No wall noted  
on opposite (W) side of cut. In  
center at back several floors are noted  
which give impression of steps. Plaster  
on steps & walls noted. Probably  
same as plaster noted yesterday on cut.  
Apparently 3 levels, about 30-35  
wide and 10-15 high.

70.

Very much destroyed & not visible  
low down. Lowest about 1 m. above level  
of terrace A, but lower and probably  
destroyed. Lowest steps at front about  
350 back (m) of base of wall at back of  
terrace A. Plaster apparently turns  
over near edge at front & at back.  
On the upper cut also, at back, a  
very undulating floor level of plaster  
with several layers is seen. Very  
much washed & destroyed, about 1 m  
below level of top of vertical bench.  
(Was this found last year?) Dips  
down abruptly at front & becomes lost  
*Is this floor a wall cut?*

#71

Base of long longitudinal vertical  
wall rests on this floor which  
extends under it. However, upper  
layers seem to turn up vertically  
against its edge. This is important  
sequential data. Afternoon -  
hot, still & humid. Visited  
Tut's excavation where he has some  
esquise jade beads, possibly  
a cache, probably a burial. Made  
photo of exterior of cave.  
~~A run on 48 still taking off  
top of pyramid.~~ Ch # 27,  
more evidence that there was a  
staircase buried here, also

72

cumulative evidence that great  
disturbance of substructure occurred.  
Quantities of broken plaster found,  
often in all planes between  
stones, some bits turned up  
from floors to rises of steps.  
Stayed up till 12:30 figuring  
on budget & listening to messages  
to explorers & missionaries broad-  
casted by KDKA. None from us.

Sunday April 17

Hot, still, humid. Banishes  
rain clouds. Still feeling under  
par, cold, deaf ear, upset stomach.

73

A little lazy this morning.  
After bbfst worked on budget  
till 9:00+ then out to dig.

Some men resting, 3 on each  
pyramid. ~~On #42 they find that~~  
~~the long based high wall~~  
~~was further east, the "end"~~  
~~before noted, being only a fallen~~  
~~portion. It terminated by wall at~~  
~~east.~~ <sup>S?</sup> Ch #27, excavation of  
lined step below & in front of  
vestibule is continuing. Much  
destroyed, but plaster shown  
on floors & rises in places.

32-71-25  
Cb. Photo

Some of the lower step torn out or  
fallen. At present lowest step is  
All this now being cleared for  
examining & photographing. On  
light cut, floors are better seen  
on section cuts. Outside of  
long medial wall, floor sinks in  
slight slope. 2 main floors,  
8 or 9 ft. Lower one runs under  
lowest block of medial wall, which  
is about 115 below top of trench  
restable wall, and about 50 below  
(upper restable) floor. b entrance  
just way across restable on either

25

side but apparently broken  
thin in center. Higher floor  
with well preserved plaster runs  
up along foot of medial wall,  
in right angle, & buttress is  
built upon this: e.g. 3 periods  
of construction. a. Before  
medial wall, b medial wall, c  
buttress. This terminal stone  
against which the plaster runs up  
& other floor under it, is  
about 230 in out from jamb of  
door, on either side. On restable,  
several different plaster floors are  
noted; see plan next book