

Oregon Book 4 ✓ 1
1931

Wednesday April 29.

Thunder but did not rain last night.

Clear morning. Light rain + two of
fog or haze occasionally. Still

probably no more excavation in
near future. Less satisfactory find

in the place. Just over one meter
in section on right side of

blky. // Wagon making plans of this
building 26. + also of pyramid 27. //

On investigation on front of bldg 26.

On s.w. corner at front, wall of
loggia in good condition found at

60 cm. out from outer wall of bldg.

This is loggia wall already noted at
higher level. But is in better condition

✓ 2

~~deep down here (probably destroyed
above) + extends at least to 70 cm~~

~~below ledge against wall) + 1 m~~

~~below level of top of loggia in part~~

~~of s.w. corner (probably broken at
this corner). But although face is~~

~~very well made, the weather wall,~~

~~not so well made, 70 cm outside of~~

~~this + of equal height, probably a later~~

~~addition, with interstices between these~~

~~walls filled in. Of uncertain height,
all south of this being above corner~~

~~with debris, possibly including steps
which are not found here. This wall
extends on of inner wall of bldg.
for uncertain distance. //~~

3.

~~A similar condition is noted near
 S.E. corner of place along investigation
 just in front of W. corner of S.E.
 corner of the wall. Wall like very
 filler but length of wall in ground
 72 cm high & plastered floor at its
 base. On this plastered floor, at
 distance of 58-92 cm out from
 length of wall, is a low wall which
 seems to rest on plaster floor, as
 floor cuts beyond (S. of) it for
 uncertain distance (S. limit but
 height measured for all is 25-33
 cm thick with good finish & single
 brick. Possibly a quality of same
 height as much length of wall,~~

4

~~bit only at light. Plaster
 floor extends (S) 90 cm from A,
 180 cm from length of wall. The
 outer wall rests on plaster floor, not
 on other steps of wall under it.
 Chubert (S) of this trench was made
 seeking stone if stone wall was
 found here. N.E. room was probably
 identical with N.W. room except for
 doorway. Measured E to W, from E.
 end of central block 655 cm, & N to S
 360 cm. The large door is in N.
 (near) wall & is 180 wide, the wall
 about 95 thick. No door in east wall
 Door is 295 from ^(W) east wall & is
 160 from (E. of) E. wall of central block~~

5.

~~built building dry, with some
 off lower ledge, & arching rock,
 but much more below & side, top. ||
 No built floor in doorway, ~~the~~
 height of wall at ~~side corner~~ end
 floor wall entrance in center of room
 all opposite side of central ledge is
 boards, & east edge ~~is~~
 from out edge of doorway, to ~~in~~ room. ||
 Had excavations made in front
 S. room close to central wall. Found
 no other floor beneath - small stones
 dirt near floor & large stones with
 "evoluta" & "shells" beneath. The
 central wall rests on floor & does not
 extend beneath it, indicating that~~

6

~~floor was not later built &
 against walls. Probably this being
 walls on "evoluta" like at P.T. was
 reflected in ~~early~~ destruction of
 ledge. || Made flats of arching with
 steps, and ~~at~~ m. w. room with altar
 seen there on m. doorway. || Also
 had excavation made in center of
 altar in n. w. room, clearing outer
 walls. All made of "evoluta" very
 loose, but with much dirt. || There
 was an altar in the n. e. room
 similar to & symmetrical with that
 in n. w. room. This was not
 entirely parallel but assumed to be
 identical with that in n. w. room.~~

4

Much more destroyed by fallen
walls & roots, but plaster cover
well formed. Max. distance out
from cut wall 113 cm, & from
high ledge at back ca 1 m. Sclerite
almost gone. Height above floor
probably same but floor not well
defined. Sides not ascertained.

Thursday April 30. B. esp. left
- Z. Salinas came in his place, &
very, also 2 helping W. W. ~~Bad~~
to be today. I was busy at camp until
8.00, mainly on photography.
P. anchor notes excavated in center
of altar in n. w. rear room &
found floor at same level as

8

outside, indicating that altar
was built later on floor and
against wall. Is now looking
through floor in altar. Altar now
digger through floor beside altar. ||
In n. e. room in place with floor
found beneath upper one. || In n. w.
room also found a much lower &
better floor at depth of ca. 30 cm
under upper one, and a floor
intermediate between these at 20 cm.
This upper one is at same level as
that of s. w. room, indicating that
all rooms were originally at same
level and rear rooms later filled in
and upper floor added with rubble.

✓ 9
in archway. On interior of altar,
another floor was found at depth of
90 cm from top of altar & consequently
about 30 cm. from floor upper floor
level of bldg, consequently is lower
floor discovered outside. Walls of
altar do not extend under upper
main floor, but central wall
goes down to lower floor, just as
on other side in S. W. room. ||

On n. e. room is also
another floor at lower depth and
apparently stone slabs in floor under
floor. Length of room is sure, 655
cm., but not yet ascertained if
altar is in same position.

✓ 10.
T of of altar was 55 above main
floor; near (a) & right (e) walls, at
least, did not extend below level of upper
floor. Evidence of another floor
at 120 cm from top of altar &
consequently about 60 cm below
upper floor; beneath this is
"excavated & buried" & further excavated
beneath altar ceased. On front of
altar a good floor, plastered, was
marked at 80 cm, probably same as
that found at left (e) side of altar.
Another at ca 90 cm, same as that
inside altar. Yet another floor
at 125 cm from top of altar, very
deep fragments of mussel shell on it.

✓ 11/

~~The level of the upper floor inside the
dark chamber is approximately same as
level of floor of front S. W. room +
below level of n. W. room, probably
just at level of second floor of n. W.
room. Next floor was 45050
below that, probably same level as
floor of trench. All walls observed,
on side of each middle division
wall in back of front (S. W.) room
+ outer + inner walls of central
building, do not extend to level of this
upper floor + are presumably built on
it, although central floor does not extend
under them. Question: would lower
central floor, found at base of trench,~~

✓ 12/

~~under platform in interior chamber and
deep in rear (n. W.) room, do
continuing length walls? It is all
evident that one of the walls floors
seems to continue under wall being
traced. If some wall of central
building runs beneath upper level at
downing where it may be only a
facing. As expected, the m. wall of
the central building in these n. W.
room continues down below level of upper
floor, above sill, but probably not
below level of floor below sill under
arch. The north side of the central
division wall also, as probably
already noted, goes below upper floor~~

✓
13

level. On several places, along the
side of altar wall, the floor seems to have
been built upon plaster floor which
formerly existed under it. But altar
was built on top, not on lower floor.
Many fragments of fine painted
shells, in plaster with light red
red coloring found in fill. ||

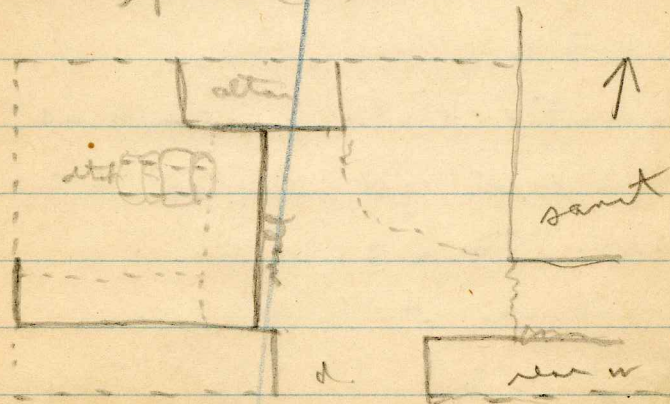
In one (near) room, also seal
floor found. Main level at 55 below
altar top (cloth well plastered).

Rem (n) + side (e) wall masonry
end at this level & below this is fill.

Another floor 35 below this, and
masonry wall of altar seems to go
down to about this level, different

✓
14

from other (n.w.) near room
Probably seal floor here. A little
above this lower level is found the top
of a wall running transversely into S
across room. Top is 95 below
top of altar & plaster floor on
this. Is 50 cm high & well con-
structed. Possibly a bench but east
side not found. Is below level of
masonry of rear (n) wall.



✓ 15/

It sits near (m) well near jamb
of door, 20 cm east of it.

Many fine slabs of fractured pottery
found, and a flat lump in trench
just in front of altar. At left
(e) side of trench just below upper
floor level a few large stones,
irregular & laid flat with lower
sides at approximately same level, &
below below them. Possibly a grave //

2
Sunday May 1.

A little rain last night &
cloudy & threatening in morning. Days
are very hot & sultry, 10 men
today since W. is in his
camp & I have his 2 men.

✓ 16

Part 4 at peak on pyramid 27, 3
in n.w. room + 3 in n.e. room
(both near) of house 26 (Rebston)
Had 2 excavations made in rear
of n.w. rear room of 26 against
rear wall and one in front of
altar + one to left (east side) of
altar. All showed full of small
stones & red earth with many fine
potsherds. Did not reach bottom
~~but no evidence of burials & floors~~
~~was not broken thru. Excavations~~
~~carried down to about 85 cm~~
~~below upper floor level. Rear walls~~
~~seen to go down to only upper~~
~~floor level not so deep as~~

✓ 17

central division wall & walls of
 central building. Slabs found in
 full under floors, mainly jointed
 & fine with glyphs & other decora-
 tions. Also a smaller proportion
 of larger under-concrete slabs, some
 with thick ribs. Excavation
 continued till over on east rear
 room & then all was set to
 pyramid 27. Both ends of altar
 were discovered, it having a length
 e-w. of 225 cm, asymmetrical as
 regards rear doorway. About 220
 from east wall & 230 from east
 wall of outer block, thus occupying
 the central third of room.

✓ 187

This wall transverse wall was
 under floor and entirely covered by
 upper floor. The rear (west) side
 of it unfinished & it was a
 retaining wall with soil at upper
 level to west. No balancing
 wall found to west to make it a
 platform or to east to make a
 trench. But a drain(?) was found
 to east, possibly a grave, leading
 under more concrete debris. See
 diagram on p 14. This one e-w.
 Saw large capitals as were laid
 transversely, with bases e-s. The
 largest one, second from w, pulled
 out, measured 75 x 45 x 15. Found

✓ 19

now broken large covering capstones
inside of (2. of) this. Upper floor
just above these caps, plastered. The
second continues as space & then
second of dirt, level fill. The
lower floor at base of trench,
40 cm difference between floors.

Drain is 31-38 wide (n-s)

& ca 22 high from floor to
base of capstones. Sides relatively
straight & made of small stones.

Near side ca 45 m from side
of altar, further side ca. 80 cm.

Possibly originally reached to wall
of transverse trench (?), but of
so was torn out by unknown.

✓ 20/

Not actually excavated as it runs in
deep under unexcavated fall & under
two trenches east wall. Excavated for

110 cm from west edge & still runs
in. Further joint excavated is about

110 from east wall. A fine flint
knife found in trench in front of
altar, also a few fine shds, but
nearly none over. // Then marked west

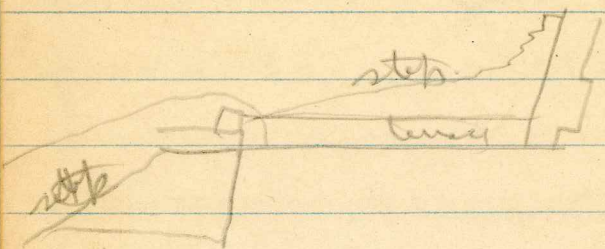
of day measuring features of pyramid
275 hunting listel. Shelf on top

front & back stone as seen on
side, covered with long steep

slope of pyramid face. No side
of stone built against it,
but it must have been excavated

because sitting, entered, cross ✓

23



~~North of long aff. terrace wall is
a lattice - inset beyond that, the
another lattice, probably set against
wall, then runs and further out without
inset ledge. The wall of stone is //
Also the level must have made for
S.W. corner of next terrace wall
along the wall followed along by
Printers for S.E. corner of long
along S. side. It was not found,
probably fallen, but evidence is along~~

✓ 24

~~f. 2. (W) | On the terrace in
front row of temple or monument
front of outer room door. First
floor, probably at same level as in
rear room. On terrace wall
was about 1.00 - 1.10 thick. Section
wall in doorway, all about 66 wide,
height uncertain because of debris &
fallen debris. Construction had to
follow due to destroyed condition.
Probably floor of outer room was
a little higher but by terrace wall
near door & bench left for first
door to inner door on level 26
French wall is 45 cm S. of
inner door just a bench the full~~

✓ 25

~~probably $45 + 65 + 45 = 155$ wide
 floor of s. part of room is 55
 high than floor of trench. Outer
 wall led to excavation, but outer
 wall probably 170 wide. It will
 be thick. There are other details still
 to be accounted for. One excavation
 in a w. section, opposite and with
 end wall of room, plaster wall of
 inside of outer wall of outer room was
 found at 125 cm from inner wall.
 Since room rather tilted, room was
 probably 130 cm wide as calculated in
 last excavation. A floor at
 considerable depth with rather smooth
 but a hard earthy surface that~~

✓ 26

~~before ~~excavation~~ of small stone
 rubble with to great depth,
 plaster wall in floor excavation
 being done, indicating that room
 was intentionally filled up to
 considerable height & aff. floor
 put on it. Thickness of outer
 wall & location of side door
 not calculated or found yet.
 Outer wall apparently made of small
 stones, joint level at height of
 aff. floor.~~

Saturday May 2.

Very hot close humid days but no
 rain yesterday & clear today.
 8 men on pyramids 27, also 2 more

✓ 27

for awhile until Wagon came to survey. Today & last few days are so hot still & humidity that one has to drive himself to work results are slow. On the pyramids have to use an extra man here & on slope at the forced labor. fill up revealed details after they have been noted & surveyed. Work can not be done also till completely clear after have to wait for Wagon to make measurements. Also have to wait till stones at base are moved away and men here finished surveying slope for last butel I. Had men ① excavates on or side of

✓ 28

pyramid and other & hunting for lintel on s. p. slope. // ~~Flashed~~ ~~was in rear of temple in fact~~ in trench we did some height, but about 290 below point more height of ~~the~~ wall. On floor of ~~the~~ in fact of ~~the~~ dit also in floor, ~~with~~ ~~many~~ ~~other~~ ~~some~~ ~~flat~~ ~~or~~ ~~oblong~~ ~~ceremonial~~ ~~objects~~. Pottery ~~mostly~~ ~~plain~~, ~~unpainted~~, ~~dark~~, ~~and~~ ~~flat~~. The ~~several~~ ~~flat~~, ~~1~~ ~~flat~~ ~~fragment~~, ~~3~~ ~~oblong~~ ~~fragments~~. Some ~~potsherds~~ ~~apparently~~ ~~covered~~ ~~with~~ ~~flats~~. Men spent all day hunting lintel on slope, clearing

✓ 29

on 2 corners for photograph & change
lenses & sloping walls on n.w.
slope for Weger to measure &
survey. Possibly difficult to see to S.
of staircase. A miserable sunny
day. Gled to quit at 11.30 &
3.30. Heavy thunderstorm
developed & cooled air in late afternoon.

Sunday ~~April~~ May 3.

No excavation done. Pleasant
day. Lutz & I made 9 large
photos of his work; note report for
Monday in afternoon, worked
some on books to order for
Museum, developed pictures at night.

✓ 30

Monday May 4.

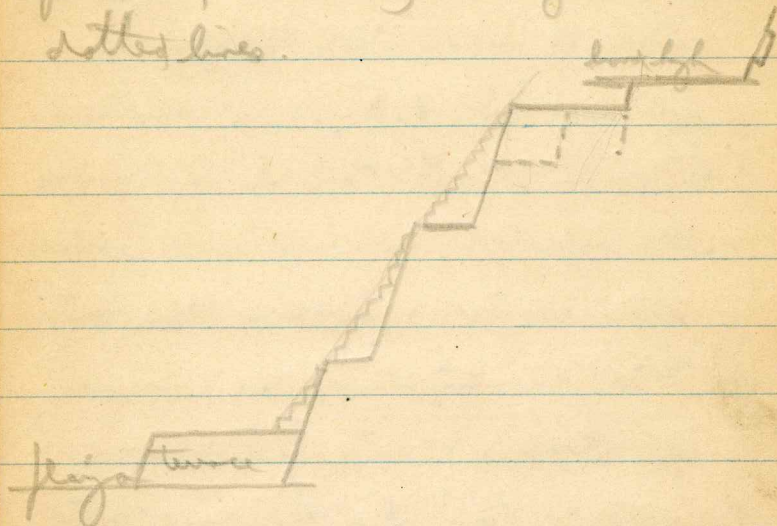
Good day, warm & still, probably
will be hot. Washed films &
got to work at 7.20. 7 men today
(Choy Zensica missing, no loss)
also Weger's two boys until he was
Weger says that details of sloping
walls and ledge on platform of
pyramid are difficult to see to S.
of staircase. I am not convinced
of this. Bench staircase on
certainly high sloping walls & terrace
seen as on pyramid slope to north
side of staircase. Steps are
probably built against the steps
may be followed & seen at

~~very base of steps also near top~~
~~about level of lower terrace~~
~~which stand about 12. Part of steps~~
~~probably torn out by man hunting for~~
~~limestone. Gill's below steps was~~
~~not typical "cave" but containing~~
~~much dirt. Beneath steps was~~
~~with built a high sloping wall~~
~~was not small deep eye, light notes~~
~~in feeding trays and level, other~~
~~measurements taken by Weger. Another~~
~~section of pit now found near~~
~~southern part of staircase. Both~~
~~now probably built only by staircase.~~
~~Probably, I probably near other high~~
~~sloping walls further down below~~

~~staircase, but these were not found, I~~
~~not hunted for. The two walls~~
~~probably continuous but not yet~~
~~measured by Weger to be certain.~~
~~Some still probably continuous on~~
~~sides of pyramid south of staircase,~~
~~but not quite certain. South of~~
~~staircase it may not reach a~~
~~foot or so. Do not wish to~~
~~tear out side of staircase to~~
~~ascertain this. South of~~
~~staircase there is thin sloping~~
~~wall for base, the first probably~~
~~half covered by lower level terrace~~
~~as was the case with north of staircase.~~
~~A narrow platform ledge above the~~

~~Look all the north wall & the
 floor for later wall and long narrow
 W. go probably his height & look at
 staircases. Look, as if there was
 another wall just under the
 first one, i. e., that there was an
 outer facing, at least close to
 edge of staircase. Under stairs,
 this wall is high & extends very
 nearly if not quite to level of terrace
 on which it stood. South of
 staircase the upper part of this wall
 has fallen or been torn out, leaving
 W. go to think that there was another
 terrace & wall line. However, the
 (4th?) wall at outer side of broad~~

~~terrace runs down below full.
 Slope of pyramid south of staircase
 according to my opinion in the
 full view, according to W. go's in
 dotted lines.~~

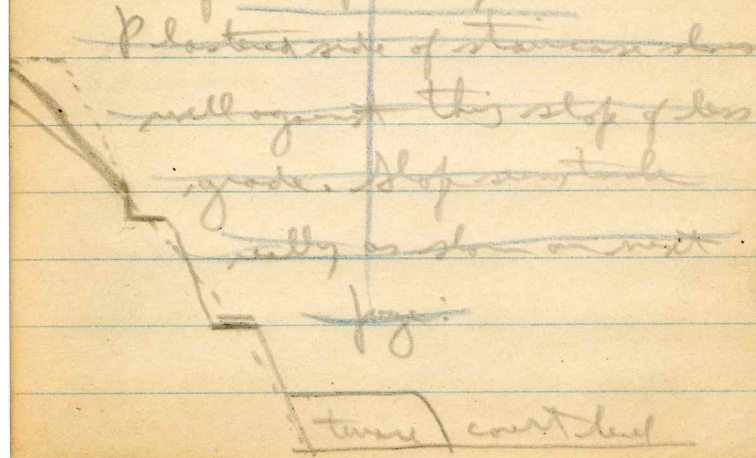


~~Excavations at N. side of staircase
 reveal interesting features. At same
 height as high section of wall
 under staircase, a sloping wall~~

✓ 35

~~was once of mud from construction~~
~~and less slope, slope about~~
~~same as average slope of pyramid~~
~~up to level of base terrace of step~~
~~15. and deeper down, nearly a steep~~
~~level of slope, high wall under steps~~
~~it changes to much steeper slope.~~

Was pyramid originally not terraced
 but straight on slope, & terraced
 walls of steeper slope added later?



✓ 36

The lower section of the
 wall is perfectly straight.
 Features at the south side
 indicate one section. Lower section
 of wall (34 level) is also straight &
 vertical for a short distance, finally
 it runs above 20 terrace, but this is
 overlaid close to wall edge of staircase
 facing of latter shows at several
 slope of about 65° . Wagon reports
 that the 4 levels of terrace are about
 same, at base of last straight
 vertical wall to one to S. of
 staircase & base of tall sloping walls
 near or to S. end, but under
 staircase. At the end, straight

✓ 37

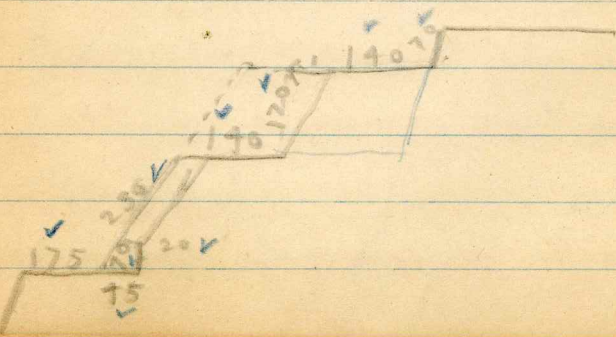
vertical wall is about 90 cm high.
 Terrace is about 100 wide. But
 sloping wall which runs lengthwise
 low raised wall, a low outcrop
 except close to edge of terrace,
 extends out to feet 75-800 at
 base of wall and about 40 cm. at top.
 From top of vertical wall the slope
 is gentle, irregular - wall fairly
 wide & fairly disrupted, for about
 240, with gentle slope with little
 wall of about 190 cm. Possibly
 terrace at about this upper level.
 At south side of staircase, high
 vertical wall sloping wall length
 terrace is apparently about 4 m.

✓ 38

high, but fairly little area
 less since crest is fairly roots of
 stones and may be high or down
 (any stone level). Slope apparently
 about usual 65°. On slope south
 of staircase, vertical wall was
 70 cm. high, then a slope of one
 foot that was at about usual
 slope. But close to s. edge of
 staircase is a fringe of stones of
 usual slope. This fringe extends out
 15 cm in front of vertical wall at
 base and about 20 cm at top. Do
 not stop measuring wall for
 230 cm. Terrace below is about
 175 wide from base of sloping

39

~~fringe and about 210 from base of
 section wall. I then drove front
 top of the wall mentioned. I think
 upper part of wall torn out & originally
 was much higher. At present is
 level, relatively, for 190 m. &
 the slope for 1 meter long is at
 170. If the slope for level
 for 140 m. then about 200 m. of good
 wall for 70 m high, & also the
 level floor of terrace with steps 12~~



40

~~But the wall extending back up
 terrace starts down behind front
 level in front of it, and all features
 here must be further examined. Probably
 straight sloping wall below contains
 higher masonry to level of upper broad
 ledge, & apparent terrace & level in
 between are not actual, they show in
 good measure. W. J. says that
 level of highest part is not of
 dry wall but to a of stone in
 situ, and the level of level
 terrace of steps 12.~~

Tuesday May 5.

Misty in morning, clear by 7:00.
 No breeze, 7 men working on S.

side of pyramid, looking for rest of site until 1. Hope nearly gone for this. Morley's crew from Yucachilan arrived very early, about 9.00 a.m. I spent rest of day with him & party. Men continued excavation on pyramid, mainly on south side. They cleared face of retaining wall which retains platform at top on which 12 was. Depth to be determined. Also excavated in fill which was placed on this terrace under the staircase. On approximate center of staircase and close to retaining wall behind terrace, under step of staircase & in the fill

which supported it, men found two ceremonial caches, about together. One was in broken plain olla, a large cup, and had under entire milcha on floor above it as a case, inserted. Contains several chipped flints and obsidians, not yet coated, & also some shells. Between first & second shells were 3 pieces of jade. ~~Also~~ ~~got~~ 3 of chipped flint, 3 of jade including one ~~ajon~~ & 6 of obsidian. Also the 2 spiny fish were broken shells, 5 other pieces of shell, & a part of a flint celt. Other cache was probably similar, but fish or fish were broken. It certainly much the same

~~2 spiny fish marine bivalve shells~~
~~lithic white jade pieces, one polished~~
~~piece, 2 chipped flints, 2 chipped~~
~~obsidians, 3 jades including one agate~~
~~1 one corner profile piece, one broken~~
~~end of flat alt, 3 ornaments of fresh~~
~~shell, 1 small oval shell, and one~~
~~small curved shell (?)~~ Very humid
 swelter hot afternoon & thunderstorm
 with light rain in late afternoon.
 Heavier rain at night. Hope that
 rainy season has not begun. Fausto
 says that road is in bad shape and
 it may be difficult to get the
 wagons with the stelae over it

Wednesday May 6. Misty morning
 which cleared by 7:00. Men first
 inspected large stone which had been
 found yesterday afternoon on west (?)
 slope of acropolis descending to river
 not far above river and men camp,
 but this was found to be natural.
 Returned to pyramid. 8 men occupa-
 rating and 6 more with 2 caputens
 engaged in cutting stela 12 and 14 so
 that further search may be made for
 lintel 1. It is well retaining the terrace
 on which stela 12-15 stood was
 measured to greater depth, about 185
 cm high, nearly vertical but with
 slight slope. Well made. But

material against this wall on outside
~~seems to be intentional fill instead of~~
~~fuller debris from above contained on~~
~~square block. Probably was filled up~~
~~to about level of terrace, backing~~
~~it. Two pieces of base of #12 lie~~
~~outside inner terrace one soil slot~~
~~75 cm lower than inner terrace.~~

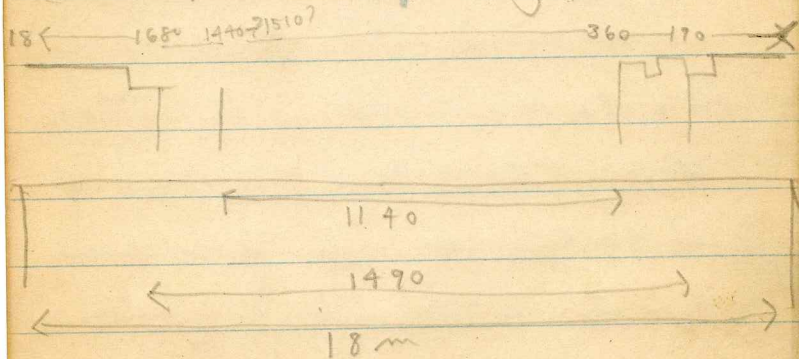
Wall of staircase at side goes to
~~same depth & there is a good floor~~
~~below, probably plastered. Excavation~~
~~continuing further along terrace under~~
~~stairs which rebuilt up against~~
~~retaining wall at back of terrace. This~~
~~wall is almost continuous with wall~~
~~already noted south of staircase, but~~

is straight sloping without ornamented
~~cut, as at side of staircase. Also~~
~~probably a little further found. (Measure-~~
~~ments probably given already) (pg 22)~~
~~Probably same line as slot wall just~~
~~south of edge of staircase & between the~~
~~and middle battress, and same as~~
~~southernmost battress. At the left (or)~~
~~side, the inner retaining wall stands,~~
~~a e. n. of the staircase is not so~~
~~well preserved, but the battresses in~~
~~better shape. Staircase at outer~~
~~terrace wall, full width, probably~~
~~same as at base, is about 1.8 m~~
~~wide. 1st edge of staircase on~~
~~terrace (low hall) is 1.90 m wide (or)~~

47

of the outer wall, all at north side about
120 cm, although this is difficult to
figure & probably incorrect. Both outer
walls of upper staircase are about 80
cm inside edge of first buttress.

Distance between outer (later?) sides
of upper staircase 1490 cm. Outer
higher walls are about 185 cm inside of
outer walls, ~~inner~~ width of inner
(earlier?) staircase being 1140 cm.



48

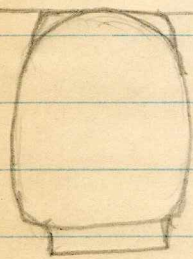
Possibly outer edge of staircase was
~~not a later overlay, but a small side~~
staircase leading up to main or
four terrace. Now no data for
determining this. Step for large
staircase are in good condition, or
at least visible at right side in
front of right edge & buttresses. //
Probably great height of debris & great
thickness of walls compared to width of
chambers of temple imply a large roof
comb. // Position of stela 16-19,
generally if not always with top to
pyramid implies that they stand not on
small terrace but on level in
front of terrace & steps. //

49/

~~Mended in afternoon, but still. On
 central part of terrace under former
 staining the rocks original floor bed,
 probably at same level as south of wall
 behind base of stela 2. Height difficult
 to determine as upper part of stela
 wall behind is destroyed. ~~At least~~
 At top taken off of altar 4 in
 order to take 4 carved legs. Legs are
 about 85 cm apart the two to east,
 the other two more or less before
 them, 85 cm for adjacent feet;
 + + distance to form center to center
 of legs. Direction of east face was
 measured to be $29\frac{1}{2}^{\circ}$ S.W.
 (This by measurement; by sighting~~

50/

~~made at $29\frac{1}{2}^{\circ}$ S.W. Top (broken)
 was covered to not fit together on
 ground. Legs are 75-80 cm long
 about 50 cm wide. Practically alike.
 All bases turned for about 8-10 cm.
 Bottoms flat, tops slightly flattened
 but almost round, and apparently made
 flat and attached to top by plaster.
 This plaster work was an admirable
 job, very hard & well preserved, missing
 nothing had ever yet as below. //~~



~~On morning boxed up
 lower part of stela 14
 in box 1. Rest of 14, al-
 though cracked would not
 break as expected and will be boxed~~

✓ 51

entire. Also brought down from lower
terrace the two upper parts of stela
12. + placed them with the lower &
unloosed parts of 14. protected by fence. //
Then then began first excavation
at base of pyramid where there were,
seeking for limited 1. // ~~Basement~~
~~was placed on small flat slab //~~
~~@ base on terrace, north end of retaining~~
~~wall on inside of lower terrace very~~
~~found. It all almost gone here but~~
~~can see found, well made but finally~~
~~slipped for factor, 27.5 m. from s.~~
~~corner of base. Measurements for S. corner:~~
110 to edge of staircase in front of
terrace. 5.00 to 1st buttress, 580

✓ 52

to 1st side staircase well above terrace
765 to 2d central id. + 19 m to
~~inner side staircase well (uncertain)~~
2090 to outer side id. (high & good)
~~2180 to east n. edge 1st buttress,~~
22301 - to side of outer staircase
in front of terrace, 2750 to n. corner
570 m. corner to n. edge 1st buttress
~~This section of an wall heavily fallen~~
~~& gets as going north. 1st buttress~~
~~80 m to 1st side staircase well~~
~~which is good & high. Outer side~~
~~staircase well (uncertain) Outer~~
~~retaining wall of terrace also un-~~
~~certainties not yet found, possibly~~
~~found by my men. Stela 15~~

✓ 53/

~~just about opposite corner of
off wall & slightly below terrace
level, just about equidistant with
portion of 2 base parts of 12. Rain
again in late afternoon & evening, but
not bad. Hope rainy season has not
begun.~~

Thursday May 7.

Sky overcast, warm & humid. 8
men digging on base of pyramid & 9
in moving gang. Since boxes are not
yet ready for ~~the~~ parts of #12
on high terrace, moving gang took off
top of altar 1. All necessary
measurements & notes have been made
on this. // Altar 2. Quadrilateral &

✓ 54

rectangle. Top measures about
218 x 170. Max thickness 37 cm.
~~W. side same.~~ Upper surface
irregular & possibly originally curved.
Bright parts along edges, especially
at s. short edge. ~~Top edge runs 25°~~
~~to of n. and short s. edge 65° to of~~
s. East side has probably 3 horizontal
rows of glyphs, the upper row ended at
top & high ~~water~~, ~~the~~ ~~rest~~ ~~of~~ ~~glyphs~~
~~are~~ ~~rows~~ ~~at~~ ~~3.~~ 20 glyphs in each
row, average 8 cm high & 1 cm wide
glyphs about 2 cm wide. ~~How~~ ~~many~~
~~multiply~~ ~~up~~ ? ~~Lower~~ ~~border~~ ~~about~~ ~~3.5~~
~~cm~~ ~~wide.~~ ~~Though~~ ~~lower~~ ~~border~~ ~~are~~
~~about~~ ~~1~~ ~~cm~~ ~~high,~~ ~~the~~ ~~glyphs~~ ~~are~~

✓ 55

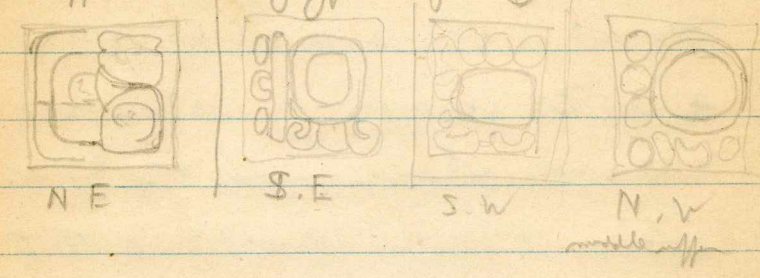
~~to be a face. 11 of them, in every~~
~~other vertical groove. Most of the lobes~~
~~out. Many reads glyph at s.e. corner.~~
~~Some on n. face, 14 vertical lines~~
~~of glyphs, 7 lbs. (originally 8?)~~
~~Some on w. side, 20 glyphs, 11 lbs.~~
~~S. side 14 glyphs, 8 lbs. At top~~
~~edge see 3 deep grooves in edge at~~
~~between glyphs 1+2, + also 6+10,~~
~~asymmetrical, related to glyphs.~~
~~Vertical division grooves between~~
~~glyphs with lobes, a low or deep thin~~
~~retained groove. 4 Directions see as~~
~~probably different from the used in~~
~~description of rock on the next count.~~
~~The direction which is folded near~~

✓ 56

~~with, and is called with face, now~~
~~called east. Long sides of altar are~~
~~related, folded to edge of terrace &~~
~~structure. Box of top is very well~~
~~finished, & broken. 4 rectangular~~
~~legs, on to n.e. dead, top out~~
~~& lying to side, measures 95 long &~~
~~about 58 square. Other legs 77~~
~~apart & 112 apart, probably everything~~
~~has slipped slightly, (can't do much~~
~~to make distance from center to center.)~~
~~Each leg has one squared face,~~
~~those to e. & w. Each has 9 glyphs,~~
~~3x3, in space about 32x33 cm.~~
~~At first, legs set in from edge of~~
~~stone from 7 to 23 cm, now~~

~~in profile to measure S.E. leg~~
~~= 38 on ground side, 35 on middle~~
~~S.W. leg 38 on curved face, 30 on side~~
~~N.W. leg 37 " " 28 " "~~

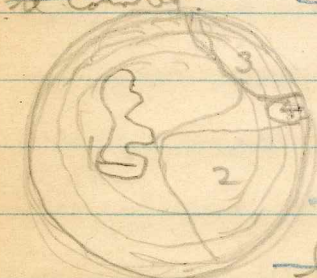
~~Upper left glyph of leg stone~~



~~The jacket top of the stone is~~
~~low, first ascending around it. It is~~
~~deeply indented, broad with small~~
~~indentation. Entered for 5/8 of length~~
~~Parallel S.W. leg at // Top of altar~~
~~was taken off & broken pieces another~~

~~on ground. Altar is about 215 across.~~
~~Broken in 4 pieces, 50%, 35%, 13%,~~
~~1%. Altar top of entire top is~~
~~very much eroded but shows a~~
~~raised rim and then a double ring of~~
~~glyphs. Rim about 3 cm across & the~~
~~ring of glyphs about 33 cm wide. Outer~~
~~glyph about 19-20 cm wide, inner~~
~~ring about 16-17 wide. Altar~~

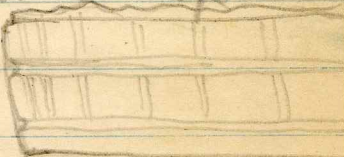
~~Both 16-17 cm high. Number cannot~~
~~be counted. On center may be~~



~~seen very eroded~~
~~relief of seated figure~~
~~in profile facing right~~
~~to right facing left as shown by~~

✓ 59

Male cannot now be identified.
 Back of figure into center of one of
 largest fragments. About 55 cm high
 including handles. Glyphs on side
 average 16 cm wide with intervening
 grooves of 2.5-3 cm. Lower row 12.5
 high, upper row 10.5. Groove between 2 cm.
 Lower plain band 6 cm wide, 1 groove
 between bands, lower row of glyphs 1.5
 wide. Probably groove at top
 without rim. This:



side is beveled concave.
 diameter being about 10 cm greater
 on top than at base of altar top.
 Upper glyphs same width as lower but
 lower height. Bases 3) high 2

✓ 60

bevel deep. Height on 134 cm high
 39 sq. at top. 80 above ground, lower
 part of 12 glyphs covered. East foot
 35 x 40, 136 high, 90 above ground
 all glyphs covered. It is too early
 to make 136 x 40 x 38, 6 feet of
 glyphs in space 30 x 83. Continuation
 of entrance. Excavation in center
 of 3 legs gave at slight depths
 fragments of broken red plain flint or
 flint with 3 pieces pyrite mosaic, 1
 worked 3 unworked flints, 12 (?)
 pieces of shell of different kinds, several
 unworked cores, 11 pieces of jadeite,
 not covered a very low wall, the
 smallest low, fish vertebrae, spines of

✓ 61

~~roy, human phalange, etc. ||~~
~~took off top of altar 2, some glyphs of~~
~~was also taken down chips off in~~
~~process. E. went to work it and found~~
~~nothing. Photographed all 4 legs with~~
~~inscriptions. Two legs to, with~~
~~trans. legs, one left in place, S. &~~
~~leg taken out; N. E. leg had already~~
~~been removed. S. E. leg 101 long,~~
~~50 base, S. W. leg 78 long, 50 base,~~
~~N. W. leg 95 long, 50 base. Plaster~~
~~at floor level. Also found plaster~~
~~floor under. Also plastered tops~~
~~as in case of altar 4. || Also plotted~~
~~lintel 5 which Sat. found 1/2~~
~~above stela 9-10, and base of~~

✓ 62

~~stela 9. ||~~ After taking off altar
tops, W. eyes loading gang packed
in low lower left section of stela
12 on terrace. || My main gang
hunted all day for lintel 1 at base of
pyramid without success. || ~~P. and~~
~~of Austin's day under altar 3 &~~
~~4 after finishing 2, but found~~
~~nothing. I had already dug in both~~
~~places & had no hope. ||~~ At the
end of S. ball court dug deeper in or?
+ end base where it should have been,
but at greater depth. Very humid
afternoon. Thundering but no rain. ||

✓ 63

Friday May 8. Got up before 4:00
 + saw Waley party off about 5:45.
 Still, humid, cloudy morning. 7 men
 hunting at base of pyramid, south side
 for hotel, + Waley's gang loading
 other parts of stela 12. // N. base
 of S. ballcourt is 1500 cm from
 S. base (center to center). Center one
 is at 795 cm. Bearing between ed
 base 21° n.e. Base is badly
 broken but was similar to S
 base. 47-52 cm wide & ca 15 cm
 thick. Edges badly broken. Puffed
 ring raised by slight groove about
 6 cm. from edge. Was certainly
 carved one face but this now

✓ 64

unidentifiable. Excavated a little on
 platform opposite. Went down looking for
 other classes probably there as at Goyochtan.
 Dug a little on west side but
 found nothing. // My men spent all
 day digging at base of S.W. side of
 pyramid; Waley's gang got base
 containing lower left part of #12
 down to court level + loading up
 lower right fragment of 12. A
 very humid muggy day + all felt
 lazy. Also up too early. But
 no rain. ~~Saturday~~

Saturday May 9.

Clear, hot, humid day. Little
 breeze. Day + nights are very

✓ 65

uncomfortable. I spent all morning
in laboratory dividing up sheds
for Guatemala & for us. W. J. G.'s
gang cut road to south court. My
men continued digging for
lintel. Reported that both in plan
of Andrade says that this lintel
was taken years ago to the camp of
a neighboring montana. I must
speak with him; he probably
refers to Lintel G, mentioned by me
as having been used as table in
montana of Emilio Palma.
Spoke with him & find it only heavy.
My men by afternoon finished excavation
to edge of wall of 1st high

✓ 66

terrace and good up slope on slopes
of pyramid below upper hood terrace
except for under takes. W. J. G.'s gang
nearly finished road from east court to
South court. A miserable day
again. A clear, hot, humid &
quiet. I spent almost all day going
over sheds in laboratory and sorted
sorted.

Sunday May 11.

~~Lintel used as table in montana
found by Paul 124 X 134 X 9 cm.
Quoted design small square sign
number 50-51 on between sides of
cross. Found this morning by Eduardo
Monday close to trail & near~~

✓ 67

~~Piedra de Sacrificios~~ ~~old camp of~~
~~archaeologists.~~ Another miserable humid
day, sweaty & lumpy but no
rain. I spent all day in laboratory
dividing up skulls & other finds
between Phila. & B. material.

Monday May 12.

Wagons were promised here today.
Wagon went out to see progress of
road. This gang worked Saturday,
Sunday & today clearing road from
W. to S. cut just E. of cut.

Another hot, sweaty humid day
but not quite so bad early - a
slight breeze. My gang began
searching for *Tritel* / under trees

✓ 68

on slope of pyramid, pulling out
trees & looking under them. I
spent most of morning in laboratory
dividing finds, since men did not
need supervision. Carpenter &
helpers are sawing up cypress cedar
trunk for boards for boxes for
skulls & other things, and for
beds for the wagons.

Tuesday May 13.

Wagons & a trifle cooler this morning,
but still humid & sweaty. I spent
till 8:30 in laboratory dividing up
rest of West cut specimens. Wagon
men working on road. My gang
finished excavating under masonry

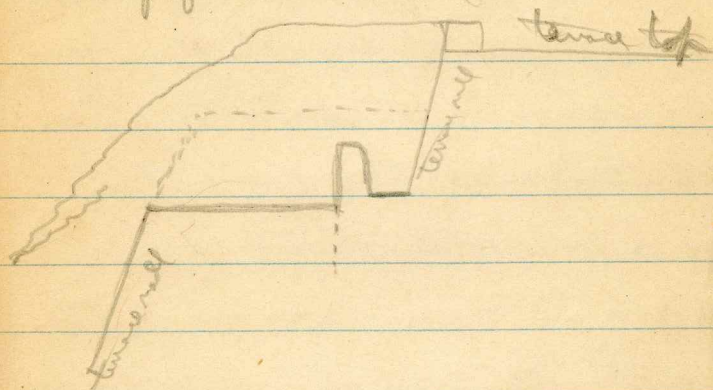
✓ 69

stump where Miller thought the rest
of hill 1 might be, & then continues
up higher, about on level of terrace
& began first clearing of terrace. //

On S.W. corner between in corner
(corner) between S. outer edge of
staircase & good wall retaining
road upper terrace they found a wall
which wall runs parallel to wall of
terrace. Probably was higher & now
top out. Not quite parallel, 85°
of it at staircase wall, 1 m. out at
2 m. S. of wall. Partly built & all
filled up with stones & finally
3' in wall goes down behind it, below its
top, and it falls, continues down

✓ 70

at present about 1 m. more height
the part top of wall terrace wall
below 250 m. of it, & 50 m. above
base of fine wall like it:



On the center of staircase, several
rows of steps are cleared, which extend
also below of terrace at base of high
wall at back of terrace, proving conclusively
that stairs were built up
against terrace wall.

✓ 71/

~~95 highest part of 5 steps and
outside of (in of) this a good terrace
probably originally at same level as
terrace under steps and S. of steps.
Very steep. Rises 32, 30, 23, 28
25, total 140 by measurement, 144 by
addition; terraces average 20 cm., not
over 80 cm. for 4 terraces, making very
steep stairway, about 144%. Width
of terrace terrace at base of step
direction, terraces out. There are 3
rally, of the stairway, on the terrace,
as opposed to 2 on S. side (the one
further S. on S. side was probably torn
out.) The northernmost one is a
continuation of the on edge of the~~

✓ 72

~~staircase below. This is at 480 cm
from a corner of upper retaining wall,
next wall south is at 650 cm., and innermost
at 860 cm. Old present innermost is of
greater height, at least of least.
At north side there is a good plaster
floor outside of stairs near north end,
slope 2 of modern middle. Just
3 m. found on this, at surface edge.
Same level as floor near stairs, down
to wall at back. There is a concrete
north of the innermost wall, which is
a ramp for air, although high, it was at
modern wall, which is also high and
wide. Section between interior &
middle walls was not cleared to~~

~~terrace level as it is not a~~
~~steps in fact as good. The~~
~~medial wall is with the rest of it at~~
~~one level of stone work like terrace.~~
~~This terrace wall is missing at S.~~
~~side, probably torn out. It was~~
~~not high, about 65 in above terrace~~
~~level to top of stone, & not well made.~~
~~An uneven platform, centered at the~~
~~level, possibly originally a side step to~~
~~get from terrace to steps. The front~~
~~of this little platform incut with~~
~~no wall. Just also a certain~~
~~wall of back of terrace goes down below~~
~~level. The wall of buttress is just~~
~~in center of this platform. Buttress~~

~~steps at 55-60 a part of~~
~~returning wall of terrace at back. On~~
~~85 in diameter. S. side of medial~~
~~edge wall of stone work (left on) is just~~
~~at S. side of buttress & built against~~
~~It is level of it against an returning wall.~~
~~Definite missing. This medial wall runs~~
~~height 1 m. ² It is the top of~~
~~stone is 2.20 m. of an returning wall~~
~~One more wall also seems to be built~~
~~against S. side of buttress. This missing~~
~~is different to S. of innermost & to N. of~~
~~medial wall. The other low returning~~
~~wall of terrace, measured a meter, since~~
~~day ago is about 3 m. from foot of~~
~~higher returning wall. Probably analogous to~~