

Suggested additions to be made this
year in Satterthwaite's report.

(By Mr. Payne - Feb, 1932.)

1. Complete map of site. - started (good start)
2. Further investigation structure LXI. - done.
3. Do rivers on hill connect with others on back or northerly end (p. A3)? - no rivers
4. Further exploration apparently needed on sides of hills in upper section of valley (page A4). - not done
5. Further exploration Maler's transverse valley (page A5). - not done
6. Further investigations of southwest section (page A5). - not done
7. Determination of uses of column drums (page A6). - OK - done.
8. Good idea to find terrace levels on right side of pyramid? (page E6) - not done*
9. Further digging to reveal various periods of building (page E3).
10. Definite measurements of structure XLV (page E13). - OK done.
11. Seems essential to do further research on XLV and particularly LIX (pages E 16 and 26). - done (XLV not completely cleared)

Comments on Mr. Jayne's Suggestions.

1. Sure.
2. Yes: but it shouldn't be dug this year with so much half-done. It out to be well-measured and drawn by Parris, as is.
3. A misunderstanding from my faulty English, corrected on the copy. There isn't any river but the Usumacinta.
4. O.K.
5. O.K.
6. O.K.: this should be well-mapped as soon as the main groups are done; it is a mapping job.
7. O.K. (see my notes on excavation possibilities.
8. Good idea, but no point in doing it unless whole pyramid is to be completely excavated; and there are more important ~~other~~ digs also not finished. I already have the main idea of this pyramid.
9. Very good idea; but feel other jobs are more important for this year, and will yield more important building sequences. This would be a major operation;
10. O.K. Job for Parris is he can find time.
11. O.K. I should like to do LXLX the first thing (see notes); If you are going to put M.B? in charge of a gang, XLV would be a good one on which to break in her men, and to work without a level.

- - - - -

Following are notes on what I would like to do, and briefly why. This is on a general theory of division of emphasis among us, according to our general inclinations, and, I think, a well-balanced result. Spectacular artistic finds are important, but with four or five previously unknown to the public, one of three gangs applied to finding more seems to me sufficient. I would like to concentrate on selected structures themselves for comparative purposes, and I should think if you send Mary out with a gang of her own, she could best look for pot-sherd stratigraphy. Pollock and Roberts are working on these two phases (architecture & pottery) in Yucatan this year and Thompson has been working on both in British Honduras so that apparently in the near future we will have something with which to compare the results here. What I would like for myself is not to be held responsible for finding a ~~new~~ thing in the way of sculpture, but for complete descriptions of what Time and the Mayans ~~have~~ have left of the structures which I dig, plus a careful account of the provenance of objects, burials &c. which I may chance to find in them.

*~~and~~ being brought to Phila. this year

Excavation possibilities for Satterthwaite.

1. Finish clearing Central Temple (Acropolis, Str. LLX) - Jayne's Point 11.

Reasons: The plan of this building is identical with the long "palaces", essentially, yet it is very much smaller and is set on a semi-pyramid, the highest point in the ~~sitting~~ city and is the architectural center of interest of the whole acropolis. Pollock makes a point of this sort of position (behind successively raised courts) as calling for an important temple, at Coba.

The position and small size label it a temple; the plan calls for a "palace". We ought to reconcile the two if we can. Platforms or altars in unexcavated portions would help. In any case I think this sort of plan is very unusual in this position and we ought to be able to describe it completely. It might be a transitional form.

There is a 50-50 chance of finding stucco heads or glyphs, as there is a rich deposit of unexcavated stucco fragments inside as well as out.

A week's time with a small gang would do the job.

Since I know about what to expect, it would be a good place to break in new men - a good job for a starter.

Pine in 3 days, with at least half the time on other parts of Acropolis (10 men).

2. Southern Ball Court.

Ball courts have only recently been established as old empire and Mayan, and not New Empire and Mexican, in origin. With extremely little work on them 2 new features have already been identified: the sloping main walls, and the small altars or markers, in the alley between.

Morely has the two more altars on the platforms; Pollock has sculptured slabs on the sloping walls near one end, at Coba; We have sculptured slabs (at least 1) in the center. All this by just poking around a little. Nobody (I think) has ever looked at the whole of any one ball court, as it was left. There is no logical reason why there may not be altars on the ends of the platforms, or 5 in the alley instead of three, or any number in the playing fields at the ends, or sculptured slabs here ~~there~~ or anywhere.

The is of general interest to anyone studying ancient Indians, and of especial interest scientifically as ~~is~~ an example of diffusion across linguistic borders, apparently in pretty early times. (See summary of distribution so far known in my report, pp B-6&7). The more completely we know a few strategically placed courts, with all their features, the more we can trace the minor currents of the diffusion. It may easily be that minor differences will have regional distributions

and so help to define and better establish the accepted divisions of the Maya area itself, and of the whole with the surrounding regions. Allready it looks as if the vertical wall was late, and confined to Yucatan and Mexico, except old sites in Yucatan (Coba). Until we clear off a few ball courts completely we have no means of knowing what features of a minor nature may be significant and should be looked for at other sites in the furture.

For the above reasons I would like to completely skin off the South Group Ball Court: This would require possibly two weeks with a fair sized gang: For this partucular job ten men would be desirable, and could be kept busy under one jefe, since a large part of the work would be succesviely clearing squares or rectangular strips of the field, throwing the dirt behind as they progressed.

While this was proceeding I would like to contine through Str. X the trench allready begun, to give a complete instead of incomplete picture of the construction methods used; and in all probability fevealing an earlier ball-court structure underneath.

If the latter proved to be well preserved (I found plaster in place on the small part I did uncover) the upper structure should be removed from it when we would have a still earlier court structure well preserved because covered up in Mayan times, and possibly dated. Of course I am not sure that there is another court structure underneath - merely that an earlier structure of some sort runs under the back of both mounds. I could only use two or three men on this trench at a time, and they could complete it in three or four days I think.

3. Structure XXIV (near altar 4, East Group) Jayne's point 7.

This is one of the two mounds on whtth there are numbers of round stone drums. In size, and the way they have fallen, they present an appearance indentical with those of the Thousand Columns at Chichen. Round columns are so far unknown in the Old Empire, and are one of the accepted criteria for Toltec in Yucatan. Their discovery here would be of prime scientific importance and would either eliminate round columns, along with ball-courts, as a Toltec criteria, and bring Toltec influence to P.N., prsumably early.

The implications of round columns are so great that it seems to me it would be criminal to pass up the chance, especially as the mound is low and a couple of days digging would determine the point. If they are columns, we should clear the structure completely and bally-hoo it all over the front page of our report. If not, we will at least have something new for P.N. Just what I don't know - possibly built-up sacrificial pillars, as Morely suggested. This could be handled from the ball court, perhaps. Unless we find an actual columned temple, it will be a minor job.

ALENDIDO POR SU DUEÑO

EL HOTEL DE LA CIUDAD

“EL HOTEL DE LA CIUDAD”

GRAN HOTEL Y RESTAURANT

4. Str. LXII (Southeast Section). What was said about the importance of completely skinning of the ball court applies equally to house types, which are little known and which we seem to have heard.

This is the group I worked in last year. I would like to completely skin off both wings and the central court (which is very small). This will give as a complete picture of how one of these groups looked, if we allow ourselves wooden walls and a thatched roof above the foundation walls, which define the plan. This is comparatively easy to do, as there is nothing but humus and a little debris near the walls - no fallen vaults to remove. In the process we may find enough sherds to give a basis for comparison with the earlier structures below. A fair chance of chultunes under the court. (Thomp.)

After this is done, at least the north (rear) wing should be removed, so as to uncover the middle structure, entirely, and enable us to say what it was, and establish definitely the differences in structural methods and plan which I am sure exist. We are certain to get plenty of polychrome sherds from this level, and might get more burials. Burials would be more likely to turn up in the left wing under the untouched upper structure there.

Having done the above, the trench through the north wing which is about one-half done should be completed to bed rock, with perhaps an arm to the left to determine whether or not there is a third structure at the bottom is more than a mere terrace: if so, the second structure should be taken off it.

In the process of digging here as outlined above, we have a fair chance of finding more of the well-preserved lintel 10 and getting a date. We are almost certain to be able to describe two super-imposed buildings, differing in type as between themselves, and entirely different from the usually described temple and palace. They may be compared with those excavated by Thompson in British Honduras, on which he spent most of two seasons, though I don't think they are identical.

This is a large job and would require I should guess a month or even two, depending on the number of men available. But the scientific result would certainly be valuable, and more striking than a lot of small piece-meal digs such as those on the acropolis last year.

5. Minor jobs to be worked in along with the above, or after they are finished if there is time.

a. Dig sections through Strs. ~~LXIV, XLV, XLVI~~ LXV, LXVI & LXVII, LXVIII & LXIX (three structure on Court 3, Acropolis) for cross-section drawings, to apply to Spinden's theory of progressively narrower walls & wider rooms; construction and design of vaults; and possibly (by chance) to establish presence of altars or benches as at other sites. (about 2 days work for two men per building.); the same for XLVII, below this court.

b. Determine if Pyramid XLIV has a temple, or is a twin to XLIII. (about two days work for two men); if a temple, Morely suggests it as likely place for lintel.

5. -cont'd.

*Aug 21
ok - Jan*

c. Establish character of Structure L1 (Court 2, Acrop.) and XXXlll (edge of West Group Plaza). This is of some importance, as there is little doubt in my mind that these are low platforms to carry wooden structures, but they are long and rectangular and different entirely from the Southeast Section Str. LXll. I'm not sure but have a hunch they ~~XXXX~~ involve rows of low square masonry piers down the sides and middle which perhaps are the bases for wooden pillars.

This will be easy, as there are no fallen vaults to move, and important as tending to establish definitely the use of wooden buildings (priests dwellings?) in close association with "palaces". It has been suggested more than once, but usually there is no mention of anything more than the existence of a low platform, without anything to prove there was a structure of any kind on them. We have such a platform (if I remember) on the third Acropolis court, without the humps which distinguish these two. Part of the excavation for L1 (i.e. a strip across it) is already done, but it showed no more than that there was no stone roof, and that there are low stone piers or walls on the edges and center.

X

d. Determine if the large depression in the large terrace flanking Pyramid XLlll means anything or not. These terraces strike me as unusual in form; and the depression is too large to be that of a fallen tree; especially, there is no corresponding hump: what became of the fill that was dug up or torn up by a tree? Query: are these platforms partly burial chambers? If they are, here would be something. This will necessitate a good deal of digging in pure rubble fill.

X ok

e. In buildings already or hereafter excavated, dig through floor under center of doorway; and especially under the center and rear walls, at the center; object: to discover caches and link the positions used with Thompson's buildings in Southern Cayo District, British Honduras. Out of 9 caches under floors, he found he got 3 & I think he means to say 2 more under the center of the rear wall; 1 under the center doorway & I think he means to say 2 more; the 9th was from the "center of mound". I say dig under medial wall as well, for his finds were in one-room structures.

У ОБЪЕДИН' ТУВ' МЕХ'

ВЪННО ЕСТАНОГ

УЛЕНДИДО ПОМ СЪ ДУЕНО

ЕГ МЕТОВ ДЕ ГЪ СИБУД'

ЕГ БОГО ИОВТЕ.

БРАИ НОТЕГ А РЕСТАУРАНТ

Morley's recommendations - Feb. 8, 1932 (Lette to J.A.M.)

Search both sides of river: camp-side from Porvenir half
half way to Desempeno, for missing stelae 9.5.15.0.0
to 9.8.10.0.0. (see my memo)

Search for rest of Lintel 1 ; will be found to give
date of Temple 9.16.10.0.0. Must be there, low down.

(get the reasoning on this.date)
-from J.A.M.?)

Ceramic Sequence - careful record

Art Sequence, based on dated monuments - believes 90% correct

Look for lintel on Strs. ~~XLIII~~^{XLIII} & XLIV

- lintel 4 was 9.11.15.0.0.

See next Page (over)

Re Morley's recommendations - 1932. (letter of Feb. 28)

Search both sides of river; camp-side from Porvenir half way to ~~Barra~~ Desempeno, for missing stelae 9.5.15.0.0. to 9.8.10.0.0.

-doesn't believe all of this particular sequence were destroyed.

N.B. It can be considered ^{not} a hiatus but the destruction of all the earliest: the only two at the early end are

What about 30? - the main part was left in front of Str. V, yet a big piece was broken off, including the initial series, and used in nearby construction.

St. 42 needs its three question marks in the west group and in front of latest of ~~katun~~ 5 (or more) temples, with lintel in best artistic tradition.

Leaving only one, St. 29, to close the early end of the gap, and there seem to be large pieces of this missing. Check up with Dr. M. on this: isn't it doubtful if there is a hiatus, but rather a destruction of all the stones up to 9.8.10.0.0?

Strange if they erected 1, 2 or 3 (possibly 12 if Lintel 12 is a hotun marker) in a nice little court like the south group plaza, and then moved up or down the river for only 60 years; then returned to the same court to continue the sequence.

If St. 29 is no more complete than Maler's photo (why didn't I look into this while I was there?) we can't be sure it is a hotun marker: may record a point within the hotun;

Maybe they only marked katuns, from 9.4.0.0.0. to 9.8.0.0.0; or even to 9.9.0.0.0, unless the reading of 25 is complete, zeros and all. We would then lack pieces of 9.4.0.0.0.10; 9.6.0.0.0; 9.7.0.0.0 & 9.8.0.0.0 - for which we have Lintel 11 (same style as St. 29); St. 42; St. 43 (companion of 42) and any one of 24, 27, & 28.

To begin hotun marking at 9.8.0.0.0. we need to find only one more stone in the south group and allow that and allow that 29 is an odd date.

To begin hotun marking at 9.9.0.0.0. we need to

Memo of additions & or checks
in Acropolis Plans.

Items:

Structure

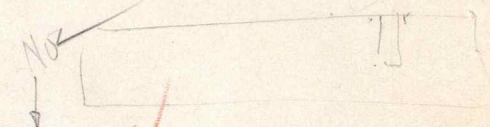
✓45 - Locate filled-in doorway ^{in medial wall} East side near N. end.

✓50 - width of doorway, [✓] thickness of walls } west side near north end. ✓

✓ Thickness of piers on either side of trench. (E side) ^{last years trench.}

✓ Section through w. bly trench (near north end). (new trench) ✓


✓54 - Thickness center wall L.S.



check for dotted lines - all drawings. (especially 48)

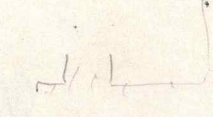
45 ✓ 47 ✓ 49 ✓ 50 ✓ 51 ✓ 52 ✓ 58 ✓ 57 ✓
54 ✓

Cross Sections


~~NO~~ ✓47 - at Trench 

✓48 ✓ draw both with section.

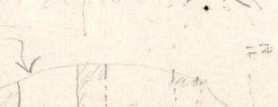
✓49 

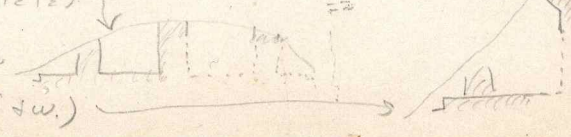
✓50 - ~~section~~ "new" trench (1/2 only). 

✓51 - Put [✓] elevations above floor all the piers on N. side; [✓] and on center wall + 1 pier on S. side for cross-section. sketch cross-section (for surface line)

✓52 - Cross section through Trench only (i.p. 1/2 of Bldg.) 

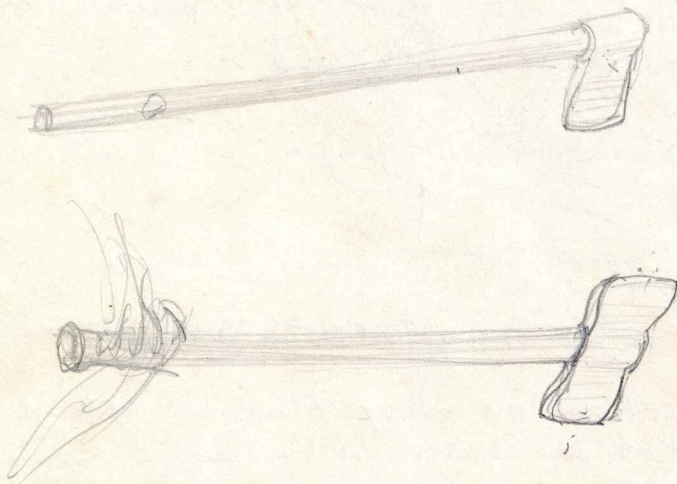
✓54 - " " through trench 

✓57 - " " through trench (complete) 

✓58 - " " through trench (i.p. E + W.) 

give heights (in sketch) where highest stone is certainly in place.
sketch surface line
pick out vault spring or offset where possible - ~~is not sure~~

29



✓ Draw Section Upper zone. XLV. (dig section through vault. Mosaic)

- photograph.

✓ get vaults cold 005 - doorway at north.

✓ Draw Sections 2c in XLVII; draw stucco + position.

- photo.

" " on Court 3.

- 2 photos.

Draw Sections in LI.

- photo. pier.

others? - check photos

" Section in XLIX

- photo. (tower)

Finish Section of LVIII (north side.)

Draw " " " (E side)

- photos. (check photos for north)

" Section for LII

- photo.

" " LII (Upper zone)

- photo.

" " LI "altor."

Finish plan + Sections, LIII

- photo str + lintel

Finish drawings on LIX

- photo corner

- check photo for medial walk

- photo stucco.

Draw Plan + Sections XLIV Platform.

- photo. lower building.

Draw Section, partial plan, + temple of XLIV (have doorways cleared.)

- photo for masonry.

Draw Vault of Platform (W-17)

- photos

Draw Plaza Trench Section

OVER.

Mem.

XLV 1 man, 2 hrs

XLVI

LII

LIII

XLIV

(W-17) XLIII

Plaza trench

90 { 1 A - Start preparation of altars I - tower &c.
 - ~~Draw elevation of vault.~~
 - ~~Draw elevations of Vault.~~
 - ~~Photo Altars; base; Fred's - ~~tel~~ - rough draft and cut, try rubbing.~~

30 { ~~2 photos in "III"~~
 15 { ~~Plan at top of IV~~
 Sections " " IV

30 { ~~Measure~~
~~Draw vaults IV~~
 Photo Intel (put together)
 Look for tools

10 2. Look for tools at Bull Court
 Complete Section of "altars"

20 { ~~Photo Casa de dental numero~~
 Measure elevation

20 3 Measure stones on XXVII
 Photo " " "

20 mi 4 ~~Check Section of Intel 7, 5, 8~~
~~Draw Section of Bull Court~~

225
 30 walking
 60 (285) 4 hrs 1/2
 240
 25

30 5. ~~LIX Section to Court III (Fred's point. (wall))~~
 Measure Temple.

10 6. ~~LVIII - Lead of the floor - Section~~

30 7. ~~LVII - French drainage niche~~

20 8. ~~LII - Section of upper zone~~

30 9. ~~L - Draw small doorway - place altars~~

10 10. ~~LIII - Measure Intel~~

20 11. ~~XLVIII - Measure vaults~~

20 12. ~~Draw upper zone - Measure stones + Intel~~

15 12 - ~~XLVII - Draw small doorway~~

30 13 - ~~XLVI - Draw section~~
 Check up on edges of all covered stones.

60 (245) 4
 240

A.M.

Am Take S. group
 Valise
 Camera
 Ramp Pole
 Blue crayon
 P.M. P.M.
 So + Level

P.M.

Notes on all mounds.

Acrop. Bldg. plans, with Fred.

Draw small doorway - place altars

h
 5 0 h 5
 5 5 5 109
 6 78
 5 21
 51
 22

Possible work for 1933

Locate Altars 1, 2, 3+4 accurately.

- I.R. excavate for log-pits of 1+2.
- Sink pits deep enough to determine vaults under them if any.

Things to Do - 1933.

Miscl.

Skeleton catalogue.
Translation of same for Guate.
Send cat. & photos to Guate.
Mount museum ~~set~~ of photos.

Analyse 1933 accounts.
1934 budget.
1934 supply lists
1934 program

Identifications of bones &
materials

Reports.

Pre. Paper on Str. R-3
Do. on tests for stone
vaults &c.
Rewrite do. on V-1, incl. burials
1 to 3.
Do. on Burials 4 to 10.
Do. W. Group Ball Court.
Do. on building periods of Court 1.

Done but to be actually issued:
No. 3
No. 4
Figurine paper
Pottery paper.

Revised Program of Work
April 16 (including work
done to date).

US of
Apr. 20

West Group

Str. J-2

- ✓ Finish clearing Rooms 1 & 2 ^{3/4}
- ✓ Clear rooms five & six (now established as ~~Str. J-2~~ late addition)
 - ≡ -excavate floors for time relationships.
- ✓ Clear great stairway sufficiently for complete plan and profile, with profiles ^{3/4}
- ✓ The same for north end of substructure. Trench same sufficiently to establish relationship with Str. J-7, possibly locate buried buildings.
- Cut sections through remnants of vaults. Determine if filled-up doorway of Room 3 was vaulted.
- Cut sections of walls.
- ✓ Trench main stairway to depth of three meters, tunnelling thence under central (passage doorways on the level to determine fill types, locate earlier buildings, bed-rock.
 - ^{3/4} - If latter not encountered, sink pit from inner (court) end of tunnel to bed rock.
- 90 Photograph entire building, as a whole as well ^{3/4} as details.
- Record masonry types.
- ✓ Pottery collections from all separable periods. ^{3/4}

Bery +
S.V.G.

Just
Toad
what

Carmen ax.
Unit

Str. J-6
&
J-6-2nd. J-2.

- ✓ ^{4/5} Clear Rooms 2 and 3, remove debris of last season (Room 1) to ~~plaza~~ West Group Plaza side of
- Tunnel through end of J-6-2nd to ascertain if it continues under J-8. Do not follow up, if so, this year.
- ✓ Trench through floor, J-6-2nd to bed-rock, for relation to original hill, earlier structures if any.
- Cut vault sections, J-6-2nd
Rooms 1, 2 & 3, J-6.
- Cut transverse wall sections, for masonry type and to clear up question of contemporaneity of Rooms 1 2 and 3.
- ✓ Tunnel under center doorway, Room 3 to determine fill types, buried structures, relationship to original hill, relationship to floors and building of J-7 located last year. (for the latter, connecting trench).
- ✗ If necessary, sink pit from inner end of tunnel to bed-rock.

Yates
Ananda
Sofrono

2
2
6
2
1
10
8
4
2
4
10
10
6 1/2

- Str. J-6 & J-6-2nd, cont'd. X Extend 1932 trench in J-7 to base of pyramid Str. J-4 to determine character of buried terraces of latter, and time relation with J-6 and buildings under it.
- 1/4 Tunnel through rearwall of Room 3 to investigate structure behind it, seen from below in roof of lower tunnel.
- and Room 1,
Trench megalithic stairway/to Court 1 level, following bed-rock if found; if not, pit at inner end to bed rock. Pits are to establish earlier building periods without investigating them, if any, and the amount of artificial reconstruction of the hill. This trench, with that under J-2 and 1932 trench in court, will give a crosssection about 3 meters deep from front to rear of court. The whole system should be carried to bed rock when facilities for moving large masses of rock are available.
- 1/2 Photograph entire building as whole, with details of J-6-2nd & Rooms 2 and 3.
- ✓ Pottery collections from all periods. Record variations in masonry.
- Str. J-5 ✓ Trench through SEly wall, Burial 5 vault, to determine existence of adjoining vault. Tunnel SWly wall for same purpose.
- Acropolis palaces in general. Cut vault and wall sections for masonry types and methods of building.
- Str. K-6 3 West Group Ball Court : clear inner sides, SWly ends, SWly half of rear walls, do. of tops, complete Carnegie trench through K*6-a : to establish design and structural methods for comparison ~~with~~ with South Group court and Old Empire ball courts in general.
- Est. K-5-3d Trench into rear wall of this temple to measure thickness; anything else requested.

Give
why this
year

6 1/2
6
10
30
4
6
46
2
165 1/2

Photograph Lintel 7 glyphs

South Group.

Str.

- | | | | |
|---------------|--|---|-----------------------|
| <p>U-3</p> | <p>Surface clearing (i.e. to floors) to determine type of construction, plan, pottery types. Probably wooden roof.</p> | <p><i>Trench only
6 men 6
4</i></p> | <p>165 1/2
36</p> |
| <p>R-3</p> | <p>Deep trench, top to bed rock of this pyramid to determine all building periods, pottery types, partial cross sections of probable buried buildings. Important because upper temple is approximately dated and very early; also this job will test the feasibility of cutting sections through pyramids.</p> | <p><i>4 men, 25 days - 100</i></p> | <p></p> |
| <p>R-11</p> | <p>Complete trench through R-11-a for complete cross section of one of the two structures, for final report. Finish clearing tops.</p> | <p><i>end extensions 2</i></p> | <p>14</p> |
| <p>✓ R-5</p> | <p>Trench for cross-section to floor only (i.e. through debris) and follow walls sufficiently to determine number of doorways and probability of this temple as source of lintels 2 and 5, to confirm dating, determine presence or absence of stone vaults; associated pottery types.</p> | <p><i>Rear wall</i></p> | <p>200</p> |
| <p>✓ R-1</p> | <p>Trench through debris to floor only to determine presence or absence of stone vaults, pottery types; fallen lintel in doorway? (pyramid)</p> | <p></p> | <p>38</p> |
| <p>✓ R-4</p> | <p>Do. (pyramid)</p> | <p></p> | <p>8</p> |
| <p>x R-9</p> | <p>Do. (pyramid)</p> | <p><i>1/2</i></p> | <p>8</p> |
| <p>R-10</p> | <p>Do. (pyramid).</p> | <p></p> | <p>8</p> |
| <p>R-16</p> | <p>Do. (pyramid)</p> | <p></p> | <p>8</p> |
| <p>R-7</p> | <p>Do. (early type palace?)</p> | <p></p> | <p>4 4</p> |
| <p>x R-14</p> | <p>Do. (" " ")</p> | <p></p> | <p>4 4</p> |

South- East Group

- | | | | |
|------------|--|-----------------|------------|
| <p>S-2</p> | <p>Trench to floor for pottery, existence of stone vault (plain lintel found in doorway (small one-room building).</p> | <p><i>2</i></p> | <p>2 2</p> |
|------------|--|-----------------|------------|

10 | 387 (38 days)

*6 weeks
4 x 6 = 42 days
- 36
4 days - 36*

W. H. Engle

387 1/2

East Group

Str. P-6 Trench debris to floor only (presence or absence of stone vaults. 8

With Engineer.

Str. P-7 Measure for new plan and sections.

X Str. O-13 Check missing points.

~~Engineer~~ Architect

- ↳ Northeast Groups - map plaza and surrounding hills.
- ↳ West Group
 - map extension of plaza and hill behind Str. K-5
 - map river side of Acropolis
 - mounds between plaza and river.
- ↳ East Group - map hill behind O-13
- ↳ South Groups
 - map mounds between plaza and river. run contour line to hill on other side of transverse valley.
- Southeast Group - map as much as possible.

- - -

↳ Acropolis: Map new points excavated this year.
Draw palace plans measured last year (pencil only, without titles).
Draw Str. R-3 from last year's measurements.

all this on extra time.

Laboratory

Catalogue all objects; photograph all objects for Guatemala, make casts of best small things.

Samples of clay - J-2 pit; J-6-2nd trench; V-1; E. group under paved floors (redd brown); trail behind Pyr. of Stel. 25.

PROGRAM NOTES, 1934

SEE "FINANCIAL RECORDS, 1934" FOR
DISCUSSION OF WORK PROGRAM
FOR 1934 (IN BUDGET ESTIMATE
FOR SEASON).

MORE DIGGING NEEDED

[1936]

- X K-1 — go to bottom; plan; notes.
- X K-3 — plan + notes.
- >→ O-15 — get cache
- ✓ R-5 — look for outset substructure on rt. side,
as on rt. side of J-4.
- ✓ U-3 — look for column altar + cache.
- ✓~~→~~ N-1 — get rest of sherds from fire chamber.
- ✓ Non-vaulted palaces — S-17, S-18, perhaps O-18
- ✓~~→~~ Sweat bath survey — measurements, notes, photos.
- ✓~~→~~ R-5 — column altar — measure, photos.

In O-13

1. ✓ { clean + photo inside left wing
" " " back of " "
2. ✓ { photo cornice
measure + draw cornice
3. ✓ perspective drawing of
wall junctures.
4. ✓ uncover burial.
5. ✓ draw terraces + floors, also photo
also panel — draw, measure, photo.
6. X clean + photo corniced corner of substructure.
7. ✓ Notes on plaster around left rear corner.

Things to be done or checked up on
from 1935 notes.

- J-8 — Find slope of terrace wall of J-3 where J-8 joins it, so as to draw steps going up there.
- J-10 — Does fill + floor of court 2 go under house wall? It probably does.
- J-10 + J-9 — I have no notes on fill walls under court level in holes here.
- J-18 — Has throne been sufficiently drawn?
- J-22 — Get height of first step of stairway leading to J-21. (Floor to bottom of secondary wall).

To BE MEASURED AND PHOTOGRAPHED

- | | | | |
|---------------|-------------|--------------|------------|
| ✓ <u>R-1</u> | ✓ O-12 | ✓ S-17 | X S-2 (L.) |
| X R-3 (L.) | ✓ U-3 PH(?) | ✓ S-18 | ✓ S-4 |
| ✓ <u>R-5</u> | | (PH. piers?) | ✓ S-19 |
| ✓ R-9 | | | ✓ R-13 |
| ✓ R-10 | | | ✓ O-4 |
| ✓ <u>R-16</u> | | | |

1936 Queries

J-9 - Is it the first on its substructure? No
- cut under medial wall, under piers. (cf. J-11). draw
TP Sections, elevations.

U-3 - clear. column altar? No

Frank S-18 - measure dug out piers, dug out doorway; ~~ex. of center pier (thru?)~~

Frank S-19 - meas. dug out doorway.

All buildings possible - test for finished floors under walls.

TP J-21 - measure vault slopes
- Plan accurately dug-out end.
- Dig for possible composite building??

? J-22 - Is this completely drawn? - esp. J-22-b.

TP J-11 - complete accurate plan for all known points. including construction
sections, elevations at rear.

TP J-13 - draw plan + sections.

FCJ TP O-13 - dig + plan rear + all remaining points.

At Swoot house: S-2 or 4? Yes
U-14? Yes
R-13? Yes
S-14? Yes

✓ Palaces - dig all remaining centers for thrones.

J-20 - make sure of this one - vaulted or not - if so, the plan. Now-vaulted
draw rough section.

X J-16 - maybe?

J-17 - clean up, dig a little, and get the plan.
- any buried stones?

No time.

J-8 - identify remaining pieces for plan

J-22 - a, b, c - can we get the plan ~~to~~ complete?

4p? - The junction of b+c - which is later?

General Problems

Can we find something earlier than vaulted bldg in each case?

- Palaces.
- Temples
- Semi vaulted Typex + P-7.

Check centers of Remany palaces for thrones.

- a vaulted.
- to non-vaulted (J-12, J-20, S-17, S-19.)

Masonry notes

Querris

J-12 - evidence for mas. logs opp. benches
in gallery?

O-13 - floors run under rear wall of side wings?

Silas - Plan 1 + 3 for period of - especially ornaments in gallery
which are in shadow. Take new photos?

~~O-13 - ventilation~~

~~R-7~~ " "

~~S-17 + 18 - Work out substructure type - ab. Robrial.
- I.P. part stam + ends.~~

Cond 1 sub - Subst. type houses to get? (Skr 3).
- perhaps on S-2 sub. (Skr 2).

Cond 9 - Connect of 12 + S-13 to bench systems?
- Pruning all post date S-7
" " " Pots on these do also.

Cond (Sub) - Get corner of SW (Skr No 1).

J-9 - find lower floor at road, to serve J-9 sub (near section line).
- Cut in where wall is broken?

J-11 - Floor running under J-11 regn. platform. - Should be 2? (See above section).
- Dig section through them over to San Lorenzo - connect later to cond floor in front of house.

U-? (S-14 opp.) - Some second controlled pit for sheds. Flanged barrels
on lowest level only? 3 floors?

J-7. sub - Potents on floors. Cp with J-6 - gut, + Room 3.; J-2 mid.
S-2 sub terraces.

O-12 - Swing proper Plan. - thick side wall especially).

✓ ~~R-5 - Dig for rest of found platform - swing plan~~

~~R-16 " " " " " " " "~~

~~R-1 " " " " " " " " - complete Franco's swing plan - check some levels~~

Show steel terrace heights: + evidence for Found Plot form heights:

R-10	.80 (1 terrace only?)
R-9	.55 (1 terrace only?)
R-1-1st	.90 (" " ?) - dig out man of R-1-2nd
R-76	.75 (" " ?)
R-4	? (" ")
O-12	1.04 (" " ?)
J-4	1.95 (" " ?)
R-5	* .80 (" " ?)

O-15 - complete plan (outside & rear) of house - **NB** we would expect a higher rear plot form level - hence we would do construction.

O-16 - " " " "

R-2 - work out subtr. design? - at least draw what is dug.
- dig & settle in Arman's battery?

J-11 - Exam interiors of those - cache in floor?

J-12 - " " " "

J-26 - " " " "

F-9 - Pig room plan - 3 cell? - i.e. for part of area - plan association, battery.
test for walls being secondary to

F-4 - Test for walls being secondary.

O-13 - Show questions per deposit sheet

O-13-2nd - stepped top? - Copy of section for depth.
Penetrate in Pattery.

J-4, J-3, K-5 - st. &c - ~~see~~ does Found Plot show panel?
~~R-5~~, O-12, ~~R-1~~ (on left side), ~~R-9~~

R-10 - Let head corner - check for early bend round corner & platform
- or inset round corner?

State of Excavation - Temple Complexes 1937

0-13 2nd
U-3-2nd
J-3

Buildings

Bldg. Platforms.

Pyramids.

Complete as possible	Reliable reconstr. (plans)	Some knowledge	Comp. as possible	Reliable Reconstr.	Some Knowl.	Comp. as possible	Reliable Reconstr.	Some knowledge
J-4-1 st	J-4-1 st			J-4-1 st	J-4-1 st		J-4-1 st [⊙]	J-4
					J-4-2 nd			
J-29	J-29			J-29	J-29		J-29	J-29
K-5-1 st	K-5-1 st				K-5-1 st			K-5-1 st
					K-5-2 nd			K-5-2 nd
	K-5-3 ^d	K-5-3 ^d						
O-13-1 st	O-13-1 st			O-13-1 st	O-13-1 st			O-13-1 st
					O-13-2 nd [*]			
O-15	O-15*	O-			O-15	none		
O-12	O-12*				O-12 [⊙]	O-12		O-12
O-14	O-16*	O-16	none			none		
R-1-1 st	R-1-1 st *			R-1-1 st	R-1-1 st [⊙]		R-1-1 st	R-1-1 st
						R-1-2 nd		
R-2		R-2		R-2		none		
R-3-1 st	R-3-1 st *			R-3-1 st [⊙]	R-3-1 st		R-3-1 st	R-3-1 st
		R-3-2 nd			R-3-2 nd			R-3-2 nd
none?					R-4		R-4	R-4
R-5	R-5*			R-5 [⊙]	R-5			R-5
R-9	R-9*		R-9	R-9 [⊙]			R-9	R-9
R-10	R-10*		R-10				R-10 [⊙]	R-10
R-16	R-16*			R-16 [⊙]	R-16			R-16
	U-3-1 st *	U-3-1 st		U-3-1 st [⊙]	U-3-1 st	none		
13	15, 10 outer halves in complete.	U-3-2 nd 5-1=4 other units	3	11	15		6, 2 incomp.	14

* outside incompletely known
⊙ partly - rest usually missing or incomplete for building platforms.

State of Excavation - Palaces - 1937

O-18
R-7-a

Complete as Possible (Excavation)	Virtually complete. Excavation.	Main Plan known, interior arrangements partly.	Main Plan known,
-----------------------------------	---------------------------------	--	------------------

J-2

J-6-1st R'm 1/2

J-6-1st R'm 3

J-6-2nd

J-8

J-9

J-10-1st

J-10-2nd

J-11

J-12

J-13

J-18

J-20

J-21

J-23

R-7-6

S-17

S-18

4

4

5

5




Notes

B.H. 7-2

P. 17-a

-a

-x

 Main wings?

Clean + Photo Vault Section Room 6 to Room 3

Draw a cross section of floor in center.

Is J-2 cont emp. with Count 1 other floor? - Seems to be. But may be later.

Dig floor surface section in left hand part of floor - clay?

Measure Cup stone plaster marks.

J-6

✓ Check floor levels of Rooms 2 + 3 with 1 + J-6-2nd

Draw + photo Room 3 end against J-4
- including sect. of mod molding.

✓ Dig for + check roof levels of the 4 units.

Finish digging out Old Room 1 end.

Dig out Old Room 2 end. (ad vault level?)

Have we got complete cross. section, old units?

J-6-2nd

Room 1

Room 2

Room 3

Vault S. Pipes - all available including ends.

✓ Dig to floor under Mag. stairway (at side?)

Plan of J-6-2nd end?

✓ Clean + Photo Piers 1 + 2 of Room 1.

Squads
Smoothies?
O-12
P-7

Photo at 2 piers
better? (Room 1)

Area Saw
J. 17, 18, 19?

335
140
525

90
90
98
170
570

Acropolis

J-2 Follow line of floor to front.
Look for plaster top of walls - mid + outer.
Floor runs under end doorway?

✓ J-4 ↪ Complete search for side wall - runs head? - cut through wall.
↪ Look for rear wall - for outset
↪ Cut secondary walls, both sides, for solist. outsets.
Yawl.

↙ J-6 Plaster under J-6-2nd? - old walls
Plinth at Rin 3 end? - trace down
Clear J-7-sub. |
old walls - no plinth
possible

J-8 Draw floor under wall.
? Cut section

✓ J-9 ✓ Cut floor section deeper.

✓ Draw section.

~~✓ Draw sections at end room.~~

Look for floor under med wall, hole in rear floor.

← TP- Sections, elevations.

← Masonry

✓ Off-fig along J-9 base to connect with trench.

~~ph~~ ~~✓~~ J-10 Cut floor section (after photos.) for deeper floor.
Draw same.

✓ J-11 ✓ Complete cross section of floors

✓ Tie various wall units to floors, both sides of throne.

~~✓ Draw "plans" of terrace to rear.~~

~~✓ T.P.~~

✓ ~~Draw~~ Make sure rear corner runs behind lower terrace & stairway.
off of all bondings of the whole terrace system

~~8.00~~

~~✓~~ Was end door filled up? - no reason to suppose so.

✓ J-12

- OK Draw floor sections.
- X Follow to plinth if time.
- OK Cut "Throne" screen for wall behind. OK
- ✓ TP - elevations + sections

✓ J-13. Cut floor section, deep.

Draw it
T.P. elevations + sections

~~J-17 - floor under?~~

✓ J-18 of floor section

Plastered wall-tops? - would section. ^{why?} could just
 or hole filled up doorways.
 Dig out good part of cocander plinth
from junction

Dig

✓ J-20 - quick section for debris, end room.

J-21 - Draw floor section - follow to plinth. ✓

- Dig out outside cocander stuff - draw it
- Draw mouldings
- Measure of outer ends

Mud. dashes

✓ Dig along
 Draw & count trench section (partly done).

✓ J-23 - Draw section.

Murclanians

N-1 - floor under? vol.

Sheds. (F.C.)

K-5 - floor under?

O-12 floor under?

Excavation Program, 1937

South group

Temples

Str R-1-1st ~~Complete & check FC plan at top, with levels; Photog.~~ LS Jr. TAP
For above:

~~✓ Excavate left half of front & left side if possible (foundation platform). Panel? Can do it - too~~

~~✓ Excavate for cross section, one side of stairway to plaza level. (as shown debris section was f.p. 1 tenon only?)~~

~~✓ Excavate one or more terraces for pyramid corners. (sufficient to make reconstruction possible.)~~

See U-3. later.

Str R-1-2nd Dig out at half of buried foundation Platform.

Identify pyramid type if easy (i.p. corners)

Draw, using same ref. points as for R-1-1st.

LS LS Jr

TAP

Str R-2 Excavate platform across front.

Problem - resemblance to Robin?

Draw

Pit to rear corner.

- position of Chucan's pottery? ~~no have yet~~

- Cact?

TAP

Str R-3 - Excavate remainder of R-3-2nd floor.

- Bench?

- earlier form of f. platform?

- clear, center to ~~right~~ upper terrace of "R-3-3rd" to prove it was an exposed wall.

- ditto second to prove it was raised for R-3-2nd.

- trench out 1.50 m on side of stony, lower terrace to see if R-3-4th wall may survive; examine its plaster for correspondence to Grid 1st.

- was there a basal ledge on R-3-1st fld. Plat?

~~R-4~~ Excavate upper pyramid terrace (now started) for a corner. 2
 Follow foundation platform to one side or other and back on best side, and along rear if possible. 2
 - gone ^{ad} sides completely
 Trench for earlier str. at top. no + info.
 (for pre-stelae bldgs.) 8
 Section to platform. (?) - used by corner? yes
 - was f.p. 1 terrace only? - surely so

~~R-5~~ Additional excavation for foundation platform, front & right half; + rt half of temple. 1
 Panel? 4
 Section to ploga. (at least show debris section).
 was f.p. 1 terrace only?
 Run out on best terrace for corner type.
 Draw 1
 Cut in near top for earlier pyramid.
 form of latter, i.e. corner? found found 4.
 (to show another vault inside the earliest m. shut; no-stelae bldgs.)
 Any sign of rebuilding R-5? never seen it
 Cache? no

TAP

~~R-9~~ Follow foundation platform to a corner, + beyond if possible. Panel? yes
 Check FC's conclusions at top.
 Draw
 ✓ Section to ploga. (at least show debris section).
 ✓ Run out to a pyramid corner. ^{was f.p. 1 terrace only?}
 Trench for an earlier structure at top.
 (for pre-stelae buildings)
 Cache?

TAP

~~R-10~~ Excavate for 1/2 found. Platform.
 ✓ Section to ploga. (at least show debris section).
 ✓ Pyramid corner ^{f.p. 1 terrace only?} of pre-stelae bldgs. (note question at top)
 - used? yes for f. plat.
 ✓ Dig for earlier found platform. - note top left.
 - its form? Think not.
 Cache?

R-16

Extend f. plo. excavation to near of possible. can't (heavies)
Draw

Man days

1

TAP

Come in from most obvious by corner to string; +
back to center of left side.

1

Squares used corners? round

(Complete Pp. Section is too big a job)
- two find out of f.p. 1 terrace only.

4

Trench for earlier building no time
(no stone bldgs)

O-3 Examine - if very wide, get span + dk. substructure for bobinal features. 2

~~U-3 Section to plaza. Is there a foundation platform?~~

~~One corner of Platform.~~

1

~~- Resemblance to Robinal?~~

~~Temple - is there a side yes partly not indentation?~~

~~(follow temple side to middle of rear if possible.)~~

~~Catch - no time~~

See Quarry sheet

1

1

1

1

Pottery

S-29. Duplicate Pottery Pit. - square meter to Bed
Rocks if possible.

MCS.

~~Follow outline of mound for platform?~~

LS?

S-17+18 Pit somewhere to Bed rock. no time

V-2 Pit through floor (not found?) - shovels showed
occasional above & below floor. no

A-15 - make series of indentations
" " " no filled up doors, find
Complete Plan
Bld. Platform form. no time

South Group

Palaces

South

S-17 Substructures: Work out fronts.
"Bustlers" + Multiple stairways?
+
S-18 Sloping lower members?
Other resemblances to Rabinal?

S-7 Excavate top for nature of plan - I.P. look for
piers.
(Non- vaulted palace right in S. group?)

about 10m
(maybe)

V-2 Aid for floor debris - evidence of beam + mortar?
get size of a pier.

East Group

Temples

- | | | | |
|----------------------|---|--------|-----------------------|
| 0-12 | Check Kern's drawing conclusions
Draw
Clean section to bottom (highly easy)
(f. pl. terrace only?)
<u>Show stela terrace height.</u>
Follow one terrace to corner.
<u>Pyramid type?</u> | 3
1 | TAP |
| <u>0-13</u> | Excavate per conference program to settle
shape points on temple.
<u>Reconstruct temple + f. pl. (from tracings?)</u>
<u>Orientation?</u>
Follow upper terrace to corner.
- or else what; - find out pyramid type
- <u>offsets?</u>
- <u>used corners? round ones?</u> | 2
4 | TAP
TAP |
| 0-13-2 nd | - Follow to front edge of foundation platform?
<u>Mural</u>
Orientation of P. 7? | | Perrin's drawing
4 |

West Group

Temples

K-5.

Work out to corner of py. terrace (other
mask, if corner survives.) Draw then begin

TAP

Trench in at K-5-3d level (from found) looking
for K-5-2nd terracing. if found, follow to
top.

Trench through to K-5-3d.

if not too difficult go top outline of left
front half of f. pl.

Trench at a known place for any Robur
features - and for height of f. pl.

Follow top of K-5-3d ^{side} near wall, for
thickness and outset (probably heads
first).

I-4

Look for stairway side wall, f. pl. panel?

Get height of other two py. terraces if
possible, for reconstruction. F. pl. terrace?

- Work out form of Bldg Platf. opposite, toward B.

Grid, Sub

Clear dumps behind NE end of I-2

Follow Str. 2 in to corner, going down only 1.00 at first.

Draw I-2 end (subt first).

Identify found platform if possible, sides + front.

Go down to get part of front of Str 2 + front
corner of Str 3 ?? This means clearing out
the dump > pretty well first.

TAP

I-29 - Plain round corner on Pyramid?

West group

Palaces.

- I.11 Clear rest of front + rear galleries, NE end room.
- Upper levels first.
 - for complete plan + knowledge of internal arrangements - 2 NE throne?
 - Examine interiors of thrones.

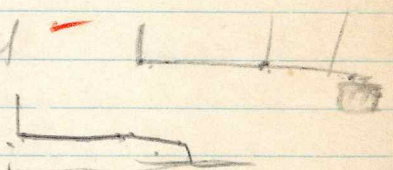
R.7 - bench throne legs, feet?

Clean up Program
Clean up Program

I-22 at 0.
 I-8 ←

altos
 O-15
 O-16 (each)

Structure	Photos	
I-2	1-view/ly Section	Measure cub stone plaster marks ✓
I-7-Suit	X	✓ Put floor sections to fill in drawing ✓ Measure corner from Pt. 30 (found with I-6) ✓ See sheet of Quercus.
I-6-2nd	clean r Photo pins of 1+2 of Rm 1.	Check floor levels against Rm 1, 2+3, I-6-2nd Draw + Photo Rm 3 against I-4 tenon. - sect. of mod. molding. Check roof levels of 3 units. Draw Old room 1+2 junction; bench. " Level would sect. of Rm 3; " " " " " I-6-2nd.
I-4	Photos	Plan + Sections ✓ ✓ Draw Stucco pieces and rear.
N-1	Pier.	Sketch Meas + draw lintel Sect. rear wall. ✓
O-15 O-16		Column altar - draw. (comp.) Col. altar - draw.
I-8 I-9		Section - Swing pier points. Section - " " " " head room - wd. vaulting. - Sec. rear facade - Junction with I-9
I-10 I-11		Meas. Pier - swing rear points Swing Pier Points. Section - no vaulting
I-12	Photo joints	Plan - end room. - Section.
I-18		Swing points thru room. Section. - Check throne meas. rd side rear.



over

West Group

Mar 23

2 K-1 - what is it?

2 K-2 - what is it?

* K-5 - Stucco? - contour on masonry level, - masonry bonded? - no

- chiseled letter
- h. of flue? - gone
level?
th. walls? - see note

2 N-1 - cross section

2 O-17 - cross section

* J-2 - h. of roof.

2 N-1 - cross section

* J-4 - draw section, probably (debris) - is there a bench? - level first.

* J-9 - front section - masonry front pier + span. - photo cross section + notes on - slopes -

4 J-18 - front section - cap stones?

* J-13 - front & medial wall thicknesses, span

2 * J-12 - front wall thickness, front span. - debris depths.

East Group

J-17 - rear wall thickness

4 O-14 - cross section

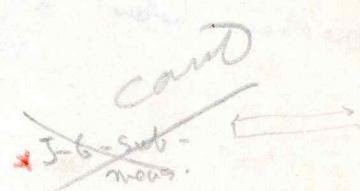
4 O-15 - cross section

2 P-1 - cross section

2 P-4 - cross section

4 P-6 - cross section (high)

- cross section (low)



* J-10 - Min. debris depth at Sect. all sh. - cap stones? - note on this in heading

* J-11 - check front pier width.

South Group

2 O-4 - cross section

2 O-3 - cross section

4 O-2 - cross section

2 R-13 - cross section

2 R-14 - cross section

2 U-3 - rear wall thickness, span

R-3 - rear wall thickness - rear plinth

uply alters. - look over all beam mounds

54 Pyramids - roof mat. in flow? - Plan of R-501C?

Brief Statement of the Problem, Piedras Negras.

~~To establish~~

To establish for a type site in the western (Usumacinta) region of the Maya "Old Empire" area:

- The nature and chronological sequence of the architectural elements making up the buildings of the ceremonial plazas; and of the ceramics.
- The functions of the various building types; the numerical proportions of each.

To follow collateral archeological leads (burials, etc.) as they occur; to record and where possible recover the sculptural art of the site.

From the above to lay the basis for valid interpretation of a complete Maya site in a functional sense and to describe its evolution, and to identify the influences from other Maya and non-Maya regions which have contributed to that evolution.

Work has been in progress each season since 1931 (seven seasons). The eighth is being spent in preparing publications and formulating a final plan. Further work now definitely projected will require two seasons; two to three further seasons will be required to bring the project to a logical conclusion.

Staff leaves for Piedras Negras about Feb, 15, returns after 13 weeks at the site. The camp is at present in charge of a caretaker; all necessary contacts are long established; the methods used are those of modern archeology; local labor will be used. Publication?

Handwritten calculations:

$$\begin{array}{r}
 9,500 \\
 - 450 \\
 \hline
 9,050
 \end{array}$$

$$\begin{array}{r}
 3,450 \\
 - 2,550 \\
 \hline
 900
 \end{array}$$

$$\begin{array}{r}
 9,450 \\
 - 6,000 \\
 \hline
 3,450
 \end{array}$$

$$\begin{array}{r}
 3,450 \\
 - 3,000 \\
 \hline
 450
 \end{array}$$

*Outline -
Board meeting
Jan. 1939.*

Past seasons:

Resumé of known monuments, discovery of new ones

Corpus of information: what the site was
mostly ceramics and architecture

- Function of architecture
 - physical differences, temples and palaces
 - function of palaces.
 - sweat houses
 - a new ball court type
- architectural styles - some new, new combinations

Connection, monument scenes and the buildings.

- therefore realism reflects actual ceremonial scenes.

Violence at end - historical implications.

Two pottery style periods.

Time to publish this corpus, ~~before~~ ^{other} and await/publication before
expanding.

This season to fill in gaps which will make more significant deductions
possible.

- a. Satisfactory deposit of early pottery in South Group.
- b. The style of a particular buried pyramid, Structure K-5-3d.

To explain importance of later, must digress:

Middle America - Geography: Aztec-Toltec; *1st slide*
Zapotec
Maya - N.E, O.E. *2nd slide*

Roman analogy for Mexico doesn't hold

Roots of Maya may be Mexican, though highest developments theirs.

early
Usumcainta place for/mixtures (slide).

Rectangularity of temples.

Modified plan of the Peten and P.N., to exclusion of other
contemporary sumacinta buildings. *325/1 do*

At P.N. these cover the dated nonmonument period.

Pre-monument period (South Group)

What type of temple in this earliest period?

Only one buried temple found undestroyed.

Huge size - Mexican trait?

Probably rectangular - Mexican and New Empire trait.

Was its pyramid also non-Peten? - *Excavation from top.*

The Peten style pyramid at P.N. *4th slide.*
5th slide.

If the K*3d pyramid is Peten style, the Maya tradition
reached this region at least as soon as the Mexican
site

if not, it reached it later. This would raise the
possibility that the original building impulse
may have come from without, even in the center.

The latest structure: masks *6th slide*

full data for reconstruction. *7th slide.*

Another mask, perhaps two.

~~12-04~~

Locate stela bases + axis-oo centers:

S-4 ✓

R-4 ✓

R-5 (round column)

K-5 ✓

} off-od
how 'em
So has R-16?

Stairways for center lines? - U-3 ✓

- R-16? ✓

R-1 ✓

} crossed
end to it

Look for Blocks (?) - R-1 ✓

" (very unlikely anyway)

Identify 0-12 pyramids type? ✓

OK

- slope for reconstruction. (better remeasure as top. ✓

failed to R7, R-5, U-3

OK

1. Find Bed rock sherd deposit in South Group; SE Section

Take Bevel's negative hatched sherd deposit ^{bit.} (to bed rock. ^{no time})
(will take some showing or lots of digging).

Take flanged Bow deposit under stela cists (Site J-1). OK

2. K-5 - 1st ✓ Pyramid forms for maximum restorations
- 2nd Sherd associations
- 3rd Bed rock sherds (probably there). OK

3. Acropolis Check ups.

Building by building - to eliminate assumptions in our restorations where possible.

no time

- Try to separate Court 2 upper floors and determine their building periods.

- Follow I-6-3d Subst. to bottom (ad-end) ^{no time}

Ditto for Temples.

- Dig for I-29 Pyramid Type? OK

- Complete R-16 " " ?

Section Sweet Baths for stend inclusions, bed rock stend.
(this might do the trick for ①)

~~No time~~

Palace wall "prints"? (lots of time
- work out J-11 end (end room?) ~~did so go no thu?~~
or keep Sixto on this all season?

~~No time~~

Search all themes for cocher. off - none in J-11 (3 themes)

- K. 5-34 bench ditto.

5-21

5-12

Stela casts for cocher?

J-12 pad (some bit)

Finish cleaning J-12, J-9, J-10, J-11 (leave controls?)

~~No time~~