

COLLECTION: Hyde Exploring Expedition at the American Museum of Natural History

**CDI
ACCESSION
NUMBER:**

000157

ERRATA:

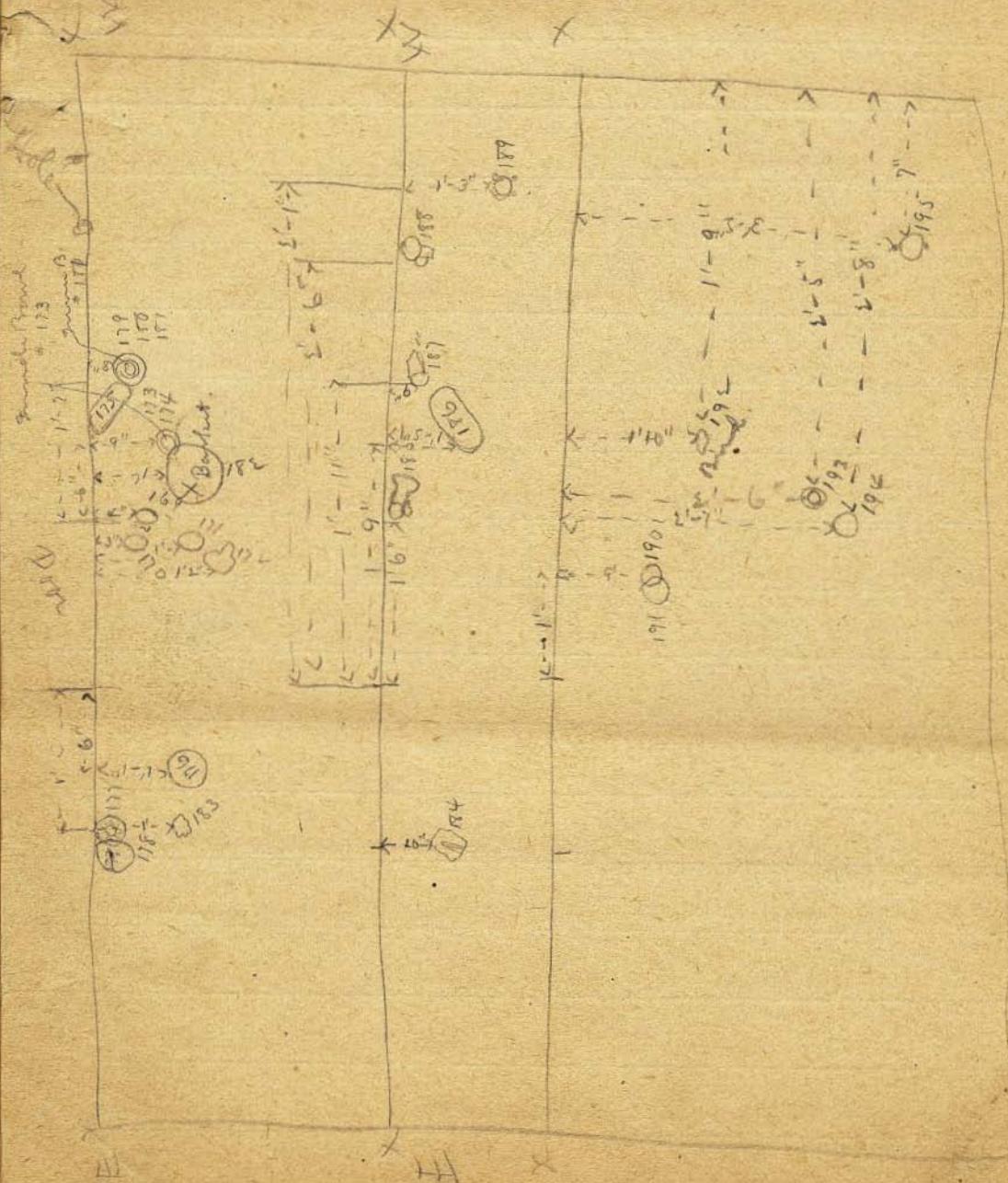
COMMENTS:
Bound notepad entitled: "1896 Rooms #32 and 33 also measurements of Rooms Pueblo Bonito." Notebook is 37 pages long--each page double sided. It contains both excavation notes and detailed drawings of room contents, dimensions, and burials.

CITATION:
Pepper, George
1896 Pepper, George, Hyde Expedition, Pueblo Bonito, 2/Folder 3. In Hyde Exploring Expedition, Box 02, Division of Anthropology, American Museum of Natural History, New York, NY.



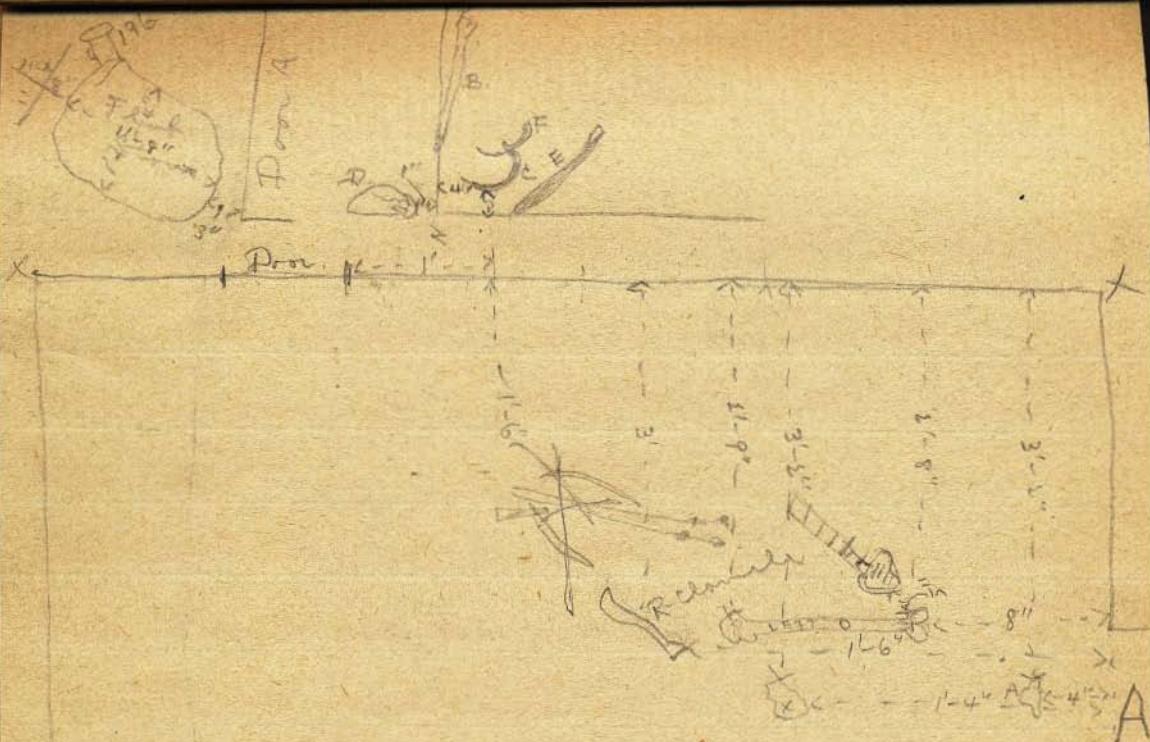
Room #32.

Ponito.
Chaco Canyon, N.M.



✓

The first evidences of a body were the ribs which were found 1'-6" North of the Southern wall (where the door was) and 1' East of the doorway the ribs were mixed up with implements of wood and so tangled was the mass and so soft the shanks that it was almost impossible to follow out the implement and remove them without fortune.



S

N Dm 1

✓

The Jeweled Bird #192 was found below the mass of bone and about 4" above the door level - the mass of bones ranging from 6' - to 1 - 3".

The Pithole #193 was in an upright position and was 6" above the door level.

Ladle

Bowl #194 was on a level with the bottom of #193.

Bowl #195 was about 6" above the floor level and was in a horizontal position - bone down. Rested on the large flat stone. The mass of burnt cloth was found in the mouth of the Western door part of it resting against the north side.

Pithole #196 was lying on its side and the mouth was just below the large flat stone.

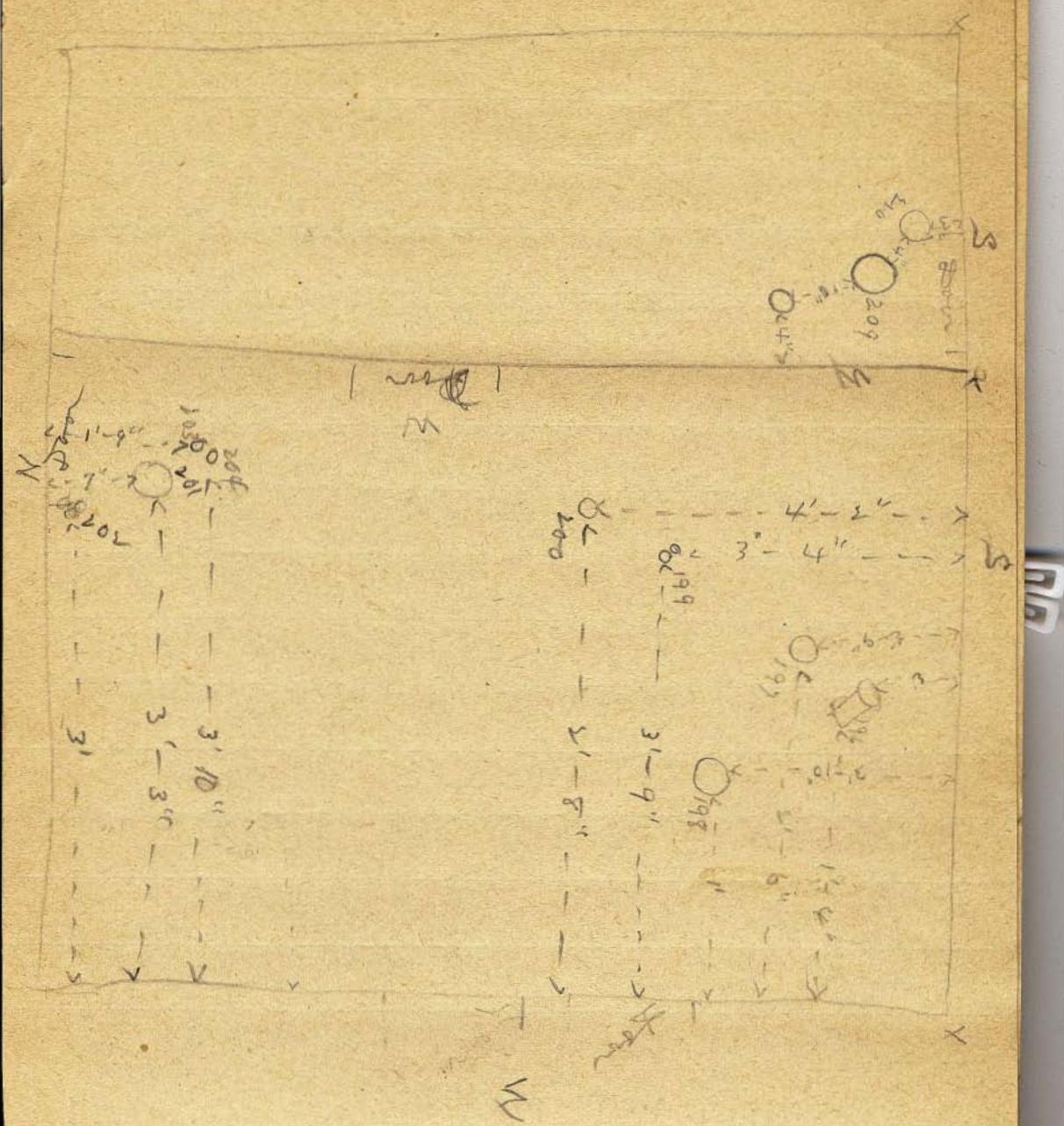
✓

The large flat stone in front of
the Western door was 3'-1" below the
lintel stones of the Western door.
The dirt below this stone was hard
and caused from being saturated
with water.

The Tool and broken vertebra worked
& were found with the fragments of
pottery worked & 11" below the level
of the large flat stone.

The Phalange H was found at the
same depth as S and almost against
it.

The vertebra worked I was on the
same level as H.



C

For Cover #197 was on the same
level as the large flat stone.
For Cover #198 was 6" below the large
flat stone.

The Red and yellow Paint^{#199}, were
found a little below the Western
door level and were in layer C.
The Jet ornament^{#200} was on the same
level as the Western doorway.

The For Cover #201 was on a level
with the large flat stone.

Broken Bowl #202 was resting against
the West front of the Northern doorway
about 6" below its level.

The Stone balls #203 & 504 were 1' below
the level of the Northern Doorway.



Layer A is Sand 3" thick.

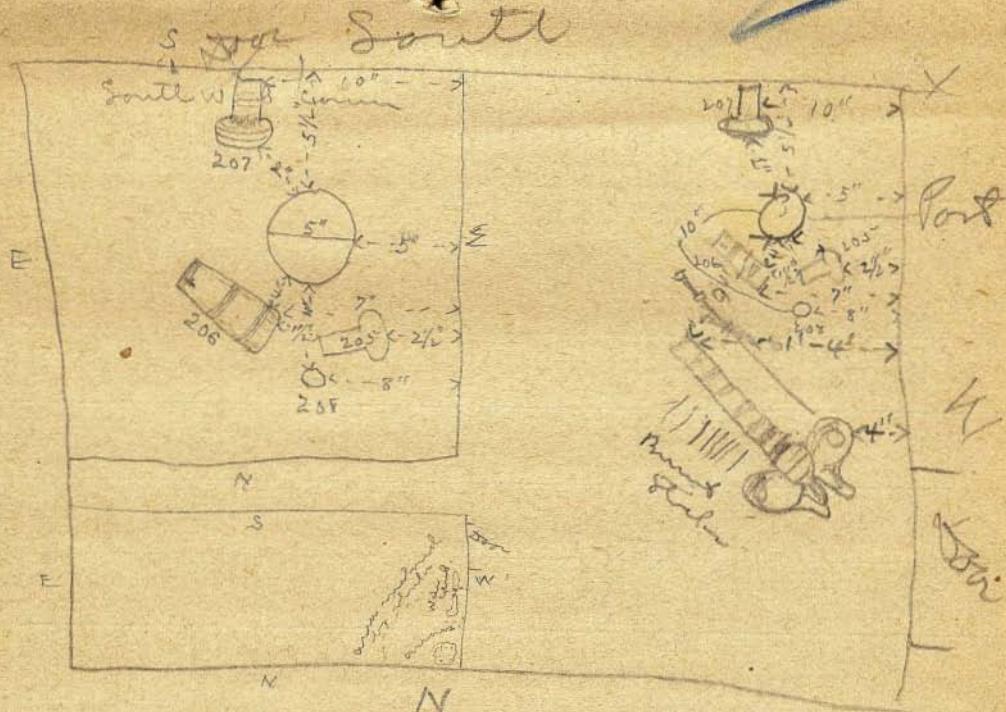
" B " Soil charcoal etc 5" thick.

" C " Sand $1\frac{1}{2}$ " thick

" D " Black soil 1" thick

" E " Sand $3\frac{1}{2}$ " thick

" F " soil which runs below the door level. This measurement was taken about a foot West of the South-east door and 3" North of the S. wall. The inflow has been from the East since the Sand layers increase in thickness as the eastern front of the room is raised.



The back bone and pelvis were intact and were lying N.W by S.E the pelvis being toward the former joint the pelvis was 6" above the level of the Western doorway. and the vertebrae were almost on a longitudinal plane - the vertebrae were intact and in position as were also the scapulae and two pelvic bones the other vertebra (3) fell when the man

1

was removing the superfluous
and there were probably
in flour. The vestibules that
are in place are numbered
and run from 1 to 10. being num-
bered consecutively according
to position. There were seven
stubs that had been burnt off
at one end, they were in a slant-
ing position and rested against the
lower part of the vestibule, they
were on the Western side under
the vestibules and extending into
the Western doorway was a mass
of burnt cloth.

✓

Pitcher #205 was resting on its side with
its base a trifle higher than the mouth
the base resting on a level with the Wab-
an door.

Jar #206 was resting on its side and
on the same level as #205.

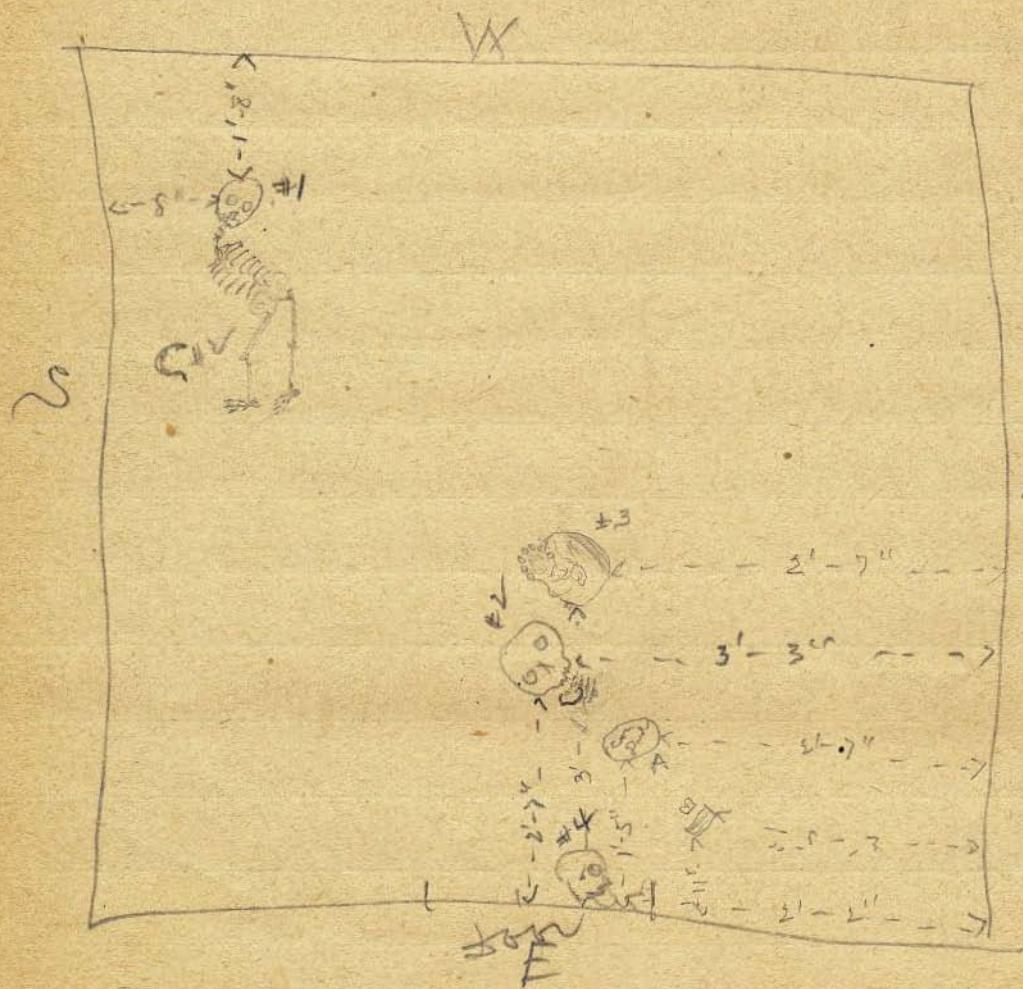
Pitcher #207 was lying on its side
with the mouth against the Soddins
end of the room it was 1' higher than
#206.

Jar cover #208 was 2" lower than #205.

Jar cover #209 was 3" under Pitcher #205.

Jar cover #210 was 4" below #207.

Room #33.



2

Skeleton #1 was lying on its back
the head resting upon the summit
the inferior maxillary was not in
place. The head was lying parallel with the south wall but
the body turned of in a north
easterly direction from it. From
the cutting beam to the till in
the upper jaw - the highest part of
the skull was 4'-6" the balance
of the body was three - four
inches higher. The lower jaw
was two inches below the head
and was at right angles to it.
that is the till were facing to
South.

Jaw # 2 was found 3'-6" from

✓

Western Wall 6" from S. wall
and 4'-8" from ceiling beams.
Skull #2 was 3'-8" from the ceiling
beams it was lying N.E. X S.W. and
rested upon the occiput. the lower
jaw was about 1" to the East of the
head and on the same level -
on the left side of the head
there still adhesed a piece of
the mortuary cloth. the body
ran toward the N.E corner.
The bones were scattered about from
the tumult of water that had forced
into the room or over the care will
most of the skeleton - only the vertebrae
remained in place.

L

Skull #3 was 3'-10" from the roof timber
the left side of the scepter being the
longest found the head was lying
on the side with the tail toward the
south east just back of and on a
level with the tail in the wood
covered with bead work and all
around this head and the head
of #2 were turquoise beads. Part
of this head was covered with
cloth. Fl

The Convogated Bowl A. (Red Ware)
was 4" below the ceiling beams.
The Brindle B was 4' 2" below the beams.
The head of Scepter #4 was
lying with the lower jaw against
the Eastern wall - from the Right

~~✓~~

occipital bone to the ceiling ^{beam},
was 4'-6" near the head was
a piece of galena.

Pitcher C was 5' below the ceiling
beams and was lying on its side.
Pitcher D, was standing upright
and the mouth was 4'-9" from
the beams of the ceiling.

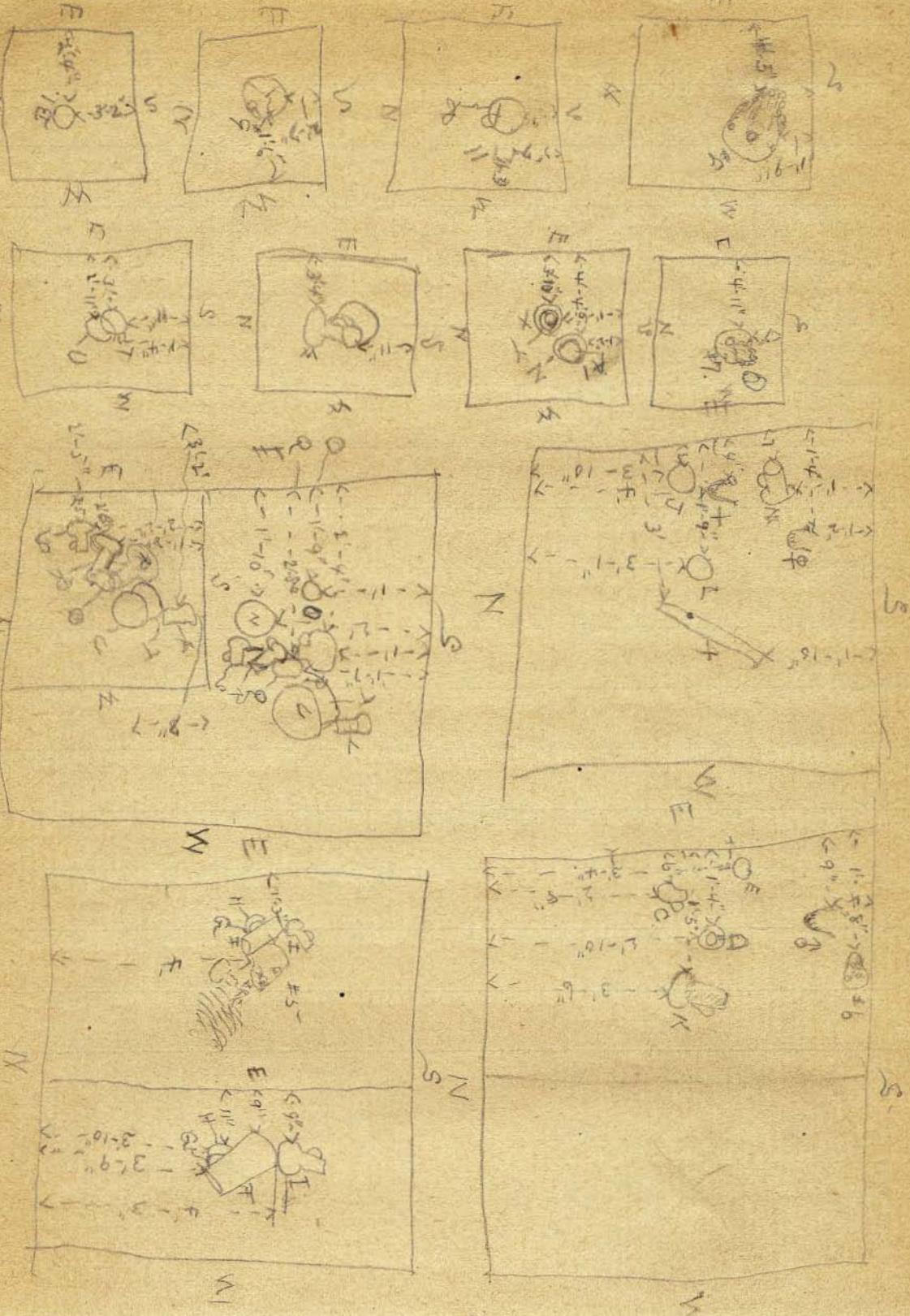
Ring made of shell, E, was 5'
below the ceiling beams and
rested against the Eastern wall.
The head of Shetelon #5 was
4'-3" from the ceiling beams. The
body was lying upon its back with
the head slanted over on the left
side the body was in place and
had suffered very little from

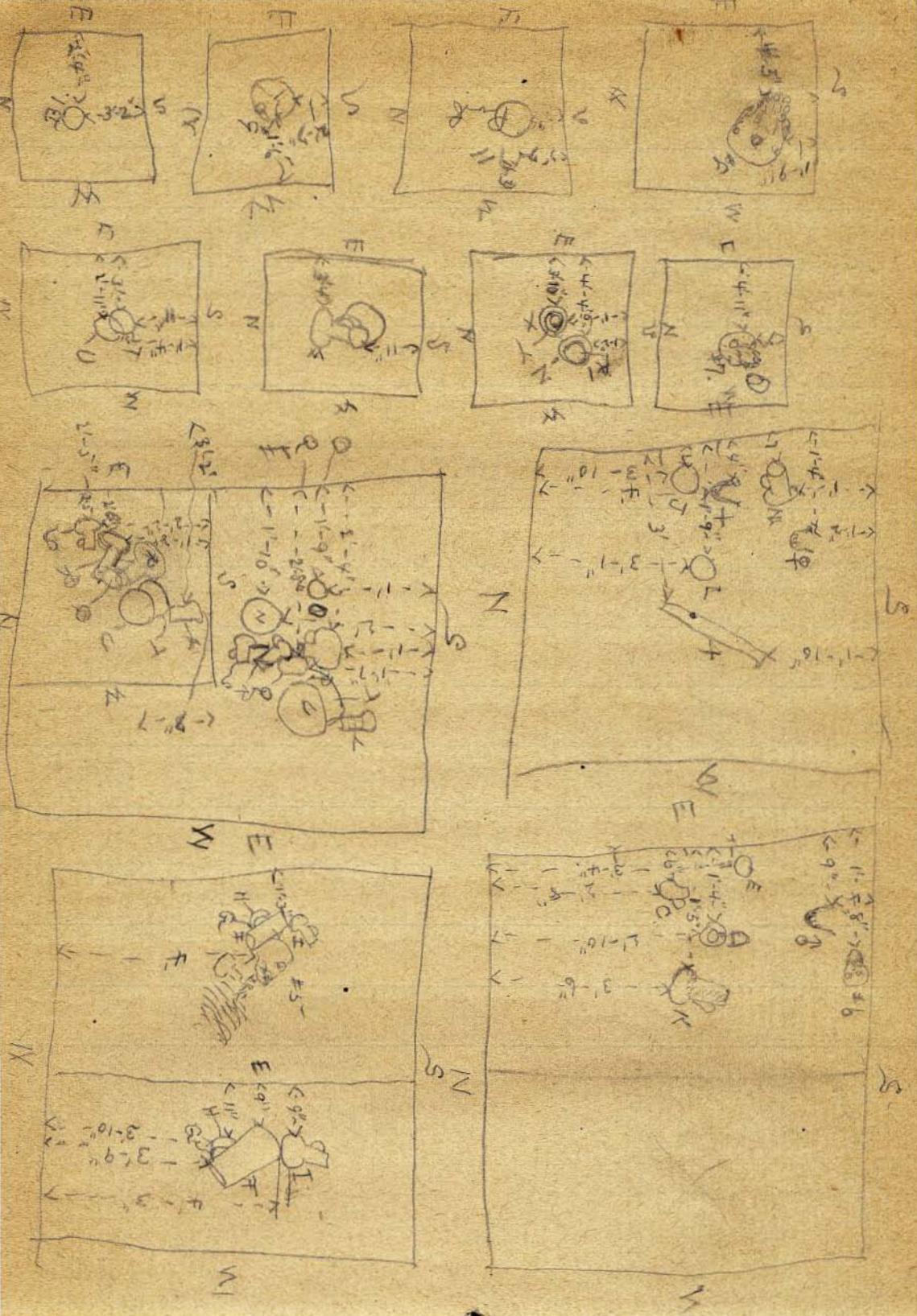
2

In water there was a large jar
F at the Eastern side of the head
it rested against the occiput.
below this was a bowl G which
rested in another H behind
and to the South of the large
jar was a jaded I - cloth
still remained over the face
and these things covered the
opening of the right eye.

Jar F was 4'-4" from the ceiling beam
at the highest point, its mouth which
was a trifle higher than the other
jar all along it was lying on its
side.

Bowl G was 4'-9" from the beams.
Bowl H was tipped up and the





✓

highest point was also 4'-9" from beams.

Pitcher F was 4'-4" from the ceiling beams - it was lying on the side in a slanting position the mouth being the highest point.

Jaw X was lying with the condyles upright from the left condyle to the ceiling beams was 4'-10". The jaw cone T was on the same level as the jaw X.

The Pitcher K was lying on the side and was 5' from the ceiling beams.

The Bowl L was in an upright position the distance from the ceiling to the rim being 5'-1".

Pitcher M was in a slanting position

✓

the mouth being off center from
this point to the ceiling beams
was 41-1".

Jaw ♀ was standing upright, the
distance from the ceiling beam to
the condyle being 4'.

Jaw ♂ was lying in the natural position
and almost rested against the foot
in the corner. It was 5' from the cel-
ling beams.

Head #6 rested against the south wall
and was lying upon the couch with
the face inclined slightly backward as
was the case with most of the skulls. The
cervical vertebrae were in place. It was
44-8" from the upper teeth to the ceiling
beams.

✓

Bowl N was sitting upright from
the rim to the ceiling beam
was 5'.

Bowl O was in an upright position
and from rim to beams was 5'-2".
The Pithen P. was inclining somewhat
toward the North, its rim was 5' from
the ceiling beam - just beyond it and
resting against it loosely was the
Pithen R. resting between P & R
was the red bowl Q it gently covered
the mouth of the Pithen R. and rest-
ed directly on its rim there being
no dirt between. To the North of
the Pithen R and resting against
it was the Pithen S. West of the
Pithen P was the Bowl T it don't

✓

ed toward the West but its Eastern side was against T. To the North of T and resting upon it in such a way that the earth had worked it was the bowl V. South of the bowl T and with its mouth against this bowl was the little pitile V. The Bowl Q was in an upright position and was 4'-10" from the ceiling beams. The pitile R was 4'-11" from the beams and was in an upright position.

The pitile S was upright and was 5'-2" from beams.

The Bowl T was standing westward its highest rim being 5'-2 from beams. The bowl U was also standing

C

toward the West and was 5'-2" from
the ceiling beams.

The small Pitkin V was lying
on its side and was 5'-1" from
the ceiling beams.

Pitkin W was resting on the Western
rim of the Bowl T and was in a
slanting position the base toward the
N.W. end it was 5'-4" from the beams.

The large wooden instrument X
was 4'-1" below the beams.

Bowl X was somewhat slanted toward the
West, but was resting on the bottom it
was 5'-3" from the beams - inside of
X was the bowl Y.

The Bowl Z was about half way
uphill to the S.W. of X and was 5'-4"

✓

from the ceiling beams - inside of
L was the Bowl A1.

Skull #7 was lying on the frontal bone.
the frontal bone resting against the
post in the S.W corner. The skull was
the highest point and from thence to
the ceiling beams was 4-7". the lower
jaw was not with the cranium.

Skull #8 was resting upon the frontal
and occipital bones the upper jaw
was toward the S.E and from the lower
post of the outfit to the ceiling beams
was 4-6" the lower was not with
the skull.

The jaw worked = was in an
upright position and was 3'-5" below
the ceiling beams.

Room 418

N wall 6'-2"

S " 8'-6" 5'-7" drift

E " 4'-11"

W " 7'-2"

R-28

N wall 25'-7"

S " 25' drift 14'

E " 10' 3"

W " 7'-8"

R-18-28.

Skull #9 was resting upon its face
from the occiput to the ceiling beam
4'.

Bowl B1 was in an upright position
and was 5'-3" below the ceiling beams.

Jaw #1 was standing upright and
was 5' from beams.

Concinated Bowl C1 was in an
upright position and was 5'-1" below the ceiling beam.

Pitcher D1 was lying on its side
the ball being the highest point
from the beams to this point was
5'

Skull #10 was lying on the occiput but
was all in from the jaw bone

Estufa in count

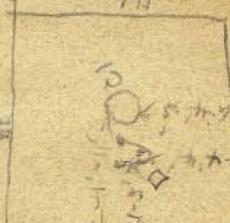
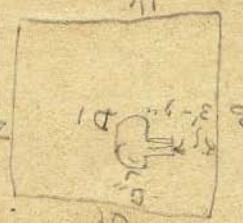
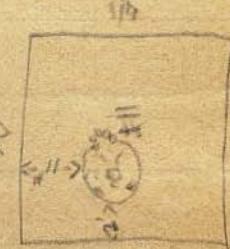
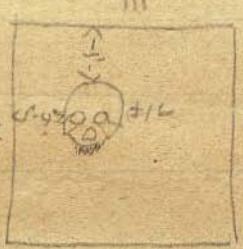
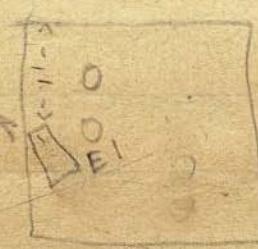
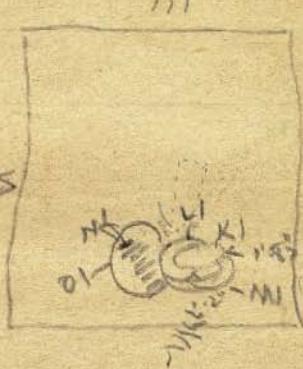
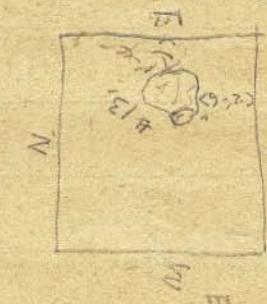
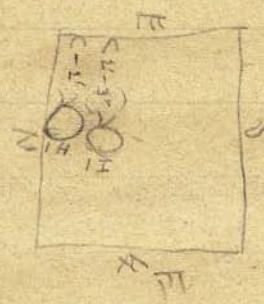
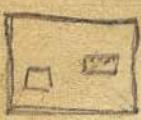
26' - 16" E + west inclined
depth 10'.

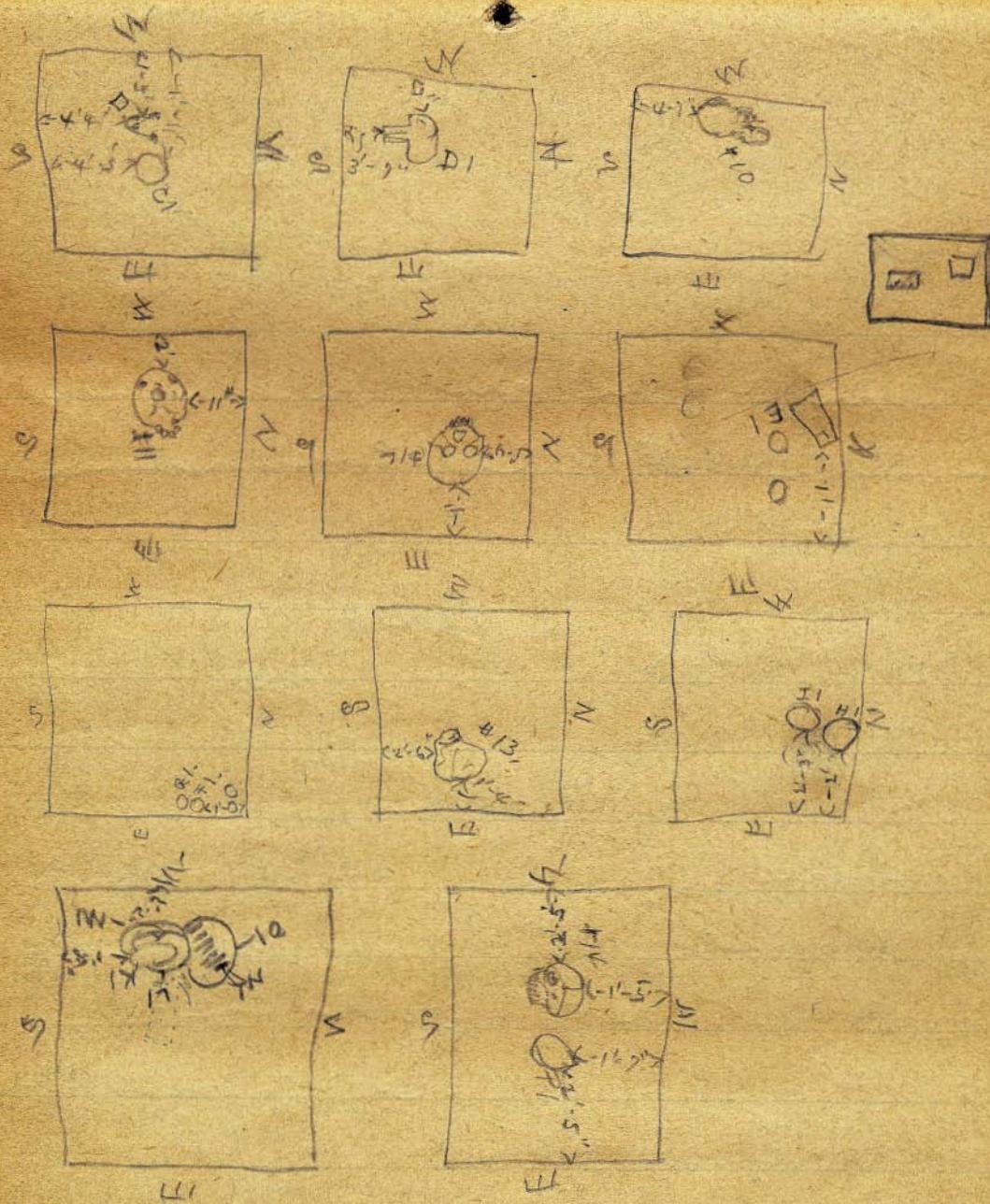
Large Estufa dry out

N E x S W 26'

E x W 25' - 6"

Twelve miles south S E and
dead around room & large
from mud to surface 6'.
6 supports for fort which
reached from the wall to within
3" of the edge of base open
up in base at S & N sides
4 1/2' at S end and 4' at north





✓

Room beyond and on a line
with ~~front~~ first floor room

N wall 6'-6"

35A

S " 6"

E " 10'-2" Sept 5'

W " 10'-6"

Room 25

N wall 9'-3"

S " 14'-4" door in

E " 17' ext w. walls.

W " 16'-3"

depth 11'

[probably R-23 - not R-106 or +105]

R-29(?) next to 25 18 deg

N wall 9'-2" & wall 17'-2"

S . 1 6'-2 19'

R-25-29 - R. S. of F.P. ROOM.
SOLVERS.

✓

them proj. relation to each other
and the upper jaw was the highest
point from bone to the ceiling beams
was 4'-11" - the mummified foot
and the leg bones with the cloth
about them were lying along the wall
just south of the dead and on
the same level.

Skull #11 was lying on the occipital
and parietal bones with the teeth
of the big the highest point - from
this point to the ceiling beam was
3'-1".

Skull #12 was almost in an upright
position but rested slightly
upon the occiput - from the frontal
bone to the ceiling beams was

2607

27

Paint Room

N. wall 6'-10"

S " 6'-8"

E " 11'-10" 4' diff. affad

W " 11'-8"

Firr Place Room ⁰⁰⁰ R- $\frac{1}{3}$ 4.

N wall 6'-7" Firr place 5'

S " 6'-6" from S wall

E " 17'-7" F. Place N + S 2'-3'

W " 18" " " E + N 2'-1"

6" bje on N. wall 6' diff

Ceiling platt 10" in diam out
nd min diam 4"-2" if you
fir place Fir place from
West wall 8".

✓

4'-10" - the body extended westward
and most of it was in place.
The lower jaw was not with the
cranium.

Joe E. I was in a slanting position
but almost upright - the slant ran
toward the East - from the nose to the
ceiling beams was 4'-3".

Joe Coker F. I. + G. I. were about 5'-8" below
the ceiling beams and were near the
stilts and tie-pins that were around
the foot.

When all the shingles and
the general debris had been
removed from the room a
f~~old~~ afraid it was made of boards
that averaged about a foot in

✓

Dormer in W - 2' 5" wide 3' 4" high
Scalid dormer in N + small

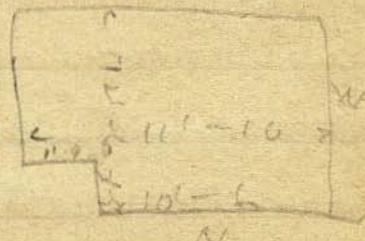
R-24

N wall 10'-6"

S " 12'

E " 12' 6"

W " 12'-8"



Depth to floor 6' below floor on
west end, were two square
rooms with a wall 1'-6" between
them. ~~Bottom~~ of Southern one
were white at the bottom
not completed.

Smaller room in court

1' 3" in depth E-W 9' N-S 8' 6"

R-24 + R. IN COURT

✓

doorway in W - 2' 5" wide 3'-4" high
second doorway in N & smaller

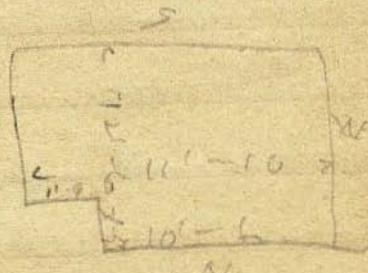
R. 24

N wall 10'-6"

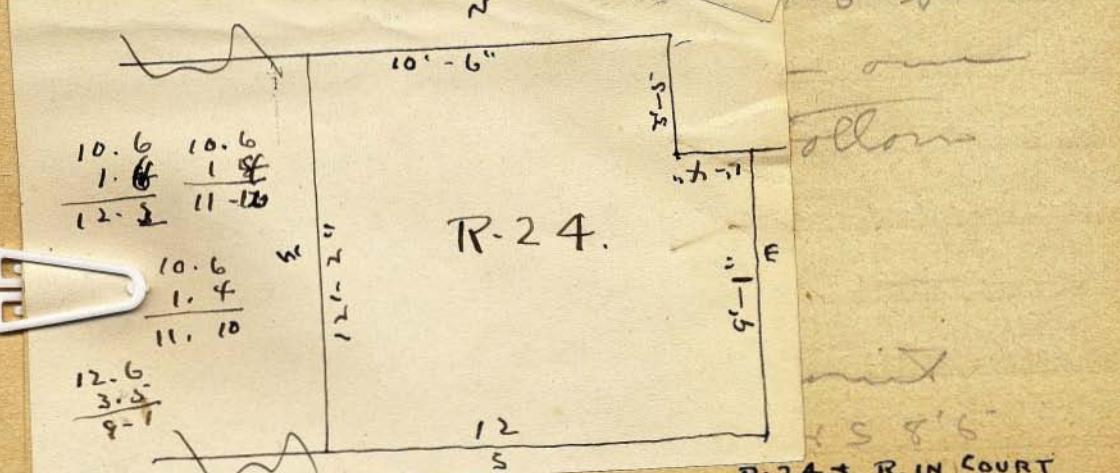
S " 12'

E " 12' 6"

W " 12'-2"



depth to floor 6' below floor on
west side, with two square



✓

width and from these quarters
to an aisle in thickness. The
boards were laid side by side
and had no doubt formed
a plane surface when the
floor was new but when found
the boards had warped and
swung out of slope. The average
distance from the ceiling beam
to the boards at the centre of
the room and running N. + S. was
over 3' - 8" - the boards all sloped
upward from the middle thus
being molding both ends higher
than the centre - the boards
were in a very good condition
and had no doubt been made

Room #21

N wall 18' 2"

S " 10' 10"

E " 10'

W " 11"

Burnt out not completed

Room #22

N wall 10'

S " Dug to about 12'

E " and then abandoned

W " Sog back 4' on E + W walls

Room just beyond bed on
East end doorway in SW corner

N. wall 16'-2" E. wall 16'-2"

S " 9'-10" W 16'-2"

especially for the room as they
were about the width of the
room or at least had been
when new.

Skull #13 was 5'-5" below the
ceiling beams - it was under
the floor beams and rested
upon the right side the body
extended toward the south west
and was in fairly good shape
the brain being almost in the
right relation to each other.
Bowl H1 was 5'-10" below the cel-
ling beams - It was about $\frac{1}{2}$ an
inch south west of H1 and
was 6'-2" from the ceiling beams

Room # 13 eastern wall
N wall 8'-6" fallen from
W 8 - 4 ~~finer in west R~~

Room # 14 ruined meomflba

Room # 20

N wall 12'-6"

S " 12'-3"

E " 10'

W " 10'-7"

pylt is' - doors midway of
each wall N, + W doors had
steps. E door was maled. Plus

✓

bowl bowls were tipped up on
thin sides and slanted toward
the north. Bowl 171 was against
the North wall.

Shelton #14 - 4" from the right
leg at the knee and to the west
of it was a large white shell
K.1 this shell was 5-6" from the
cubing bearers - this shell nested
in a Haliotis shell and this
one nested within another of the
same kind; to the south and
resting against these shells were
a bunch of shell bracelets
which nested in another Hali-
otis shell.

Shells

C
Room #10 N wall 13'-3"

" " S " 12'-6"

" " E " 7'-3"

" " W " 8'-4"

Sytl 7" wall bt g+ 10.1' chnl-

Room #11 N wall 13'-5"

" " S " 15'-8"

" " F " 5'-9"

" " Xl " 6'-8"

Dffel 6"

Room #12

N. wall 12'-6"

S " 12'-4"

E " 9'

W " 8'-2"

Sytl 14"

Room #2 N. wall 14'-0".

" " S " 12"-9"

" " E " 5' 6" rounding

" " W " 3' 4"

depth 7' door in center of
N. wall.

Room 3 N. wall { center 7'

" " S "

" " E " 6'-8"

" " W " 7' drain semi-cir

depth 5'-18"

Room #4 N. wall 13'-7"

" " S " 14'-8"

" " E " 8'

" " W " 7'

depth 6'

✓

holes and a gash in
the frontal bone. The skele-
ton was intact and the
body was lying about north
and south. The arms were
down along the sides and
around each wrist was
a mass of turquoise beads.
The legs were spread apart
and bent inward the feet
being close together and
resting against the south
wall. The skeleton will
be measured from
above the mass of shells
at the right (west) side of
the skeleton - under the

The jar covers #215-16-17 & 18 were
1'-6" from the North wall & 7'-8"
from the West wall. on the level
of the North doorway.

Bowl #219 was 1'-6" from N wall
and 8' from west wall it was
about 4" above the level of the
Northern doorway.

Hammurabi stone #220 was found
about three feet below the level
of North doorway - in the centre
of the room - it had probably
been pushed down a rat hole
or nothing else was near it.

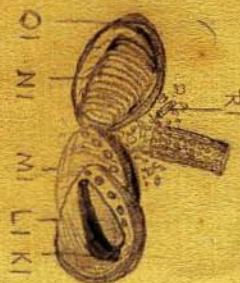
Hallotus which that con-
tained the large white shell
was a mass of turquoise
and shell beads - and among
them was found the shell
Brid R1. Just above these
beads and to the East of
them was a cylinder of
what seemed to be basket
work - it was six inches
long and three inches in
diameter - over the sticks
(or cords) was a layer - formed
of gum - and over this in
a regular mosaic pattern
were small pieces of tin
quartz - so close set they

✓

Room # 32 - Bowl # 211 was 1'-1" from N wall and 4'-10" from the Western wall it was on the level of the Northern doorway. Upright Bowl # 212 against North wall 5'-8" from the West wall and on a level with the Northern doorway. Upright

Pitcher # 213 was south of Bowl # 212 and touching it - it was 9" from the North wall and 6'-1" from the West wall it was a trifle lower than # 212 - On its side Jar # 214 was 4" from the North wall - it lay diagonally NE By S.W. ^(O'wall) and 6'-3" from the West wall - On level of North doorway

land
in a
surface
was
small



mg
when
e.

The ~~area~~ ²⁰ was nestled
upon a bed of fine sand
and the bones were in
a very good condition.
around the ankles were
masses of broken also
over the abdomen and
breast.

laid that there was hardly
an opening in the whole
surface - it fell apart when
removed and only a
small portion was saved.

The skeleton rested
upon a bed of fine sand
and the bones were in
a very good condition.
Around the ankles were
masses of brads - also
around the shoulder and
breast.

~~Book~~

-1896-

Rooms. #32 & 33.

also movements of Room



~~Typewritten~~

~~Public Books~~