

3434-2

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TRANS-BOOK

If found, please return to:

28 Cuna Street

St. Augustine, Florida

32084

or

Department of Anthropology
Florida State University
Tallahassee, Florida

32306

SA 34-2
Ximenez-Fatio House
Kitchen Interior Excavations
Summer, 1980

Excavations will be conducted at this site by the Florida State University Historical Archaeology Field School. The project is funded by the National Society of the Colonial Dames of America in the State of Florida, who are the owners of the property. Principal Investigator is Dr. Kathleen Deagan. Field Supervisor is Frederick Garke.

This excavation will take place inside of the "Old Slave Kitchen" adjacent to the Ximenez-Fatio House. The Colonial Dames have focused on the 19th century "Boarding House Period" in their reconstruction activities, and are

particularly interested in information relating to this period. A major objective of this excavation is the study of the architectural evolution of this building in an attempt to define and date any additions to it. Our investigation will take into account anthropological concerns and the site will be excavated to its earliest occupational level.

The Summer 1980 field season excavation is part of a continuing archaeological investigation of the Ximenez-Fatio House begun in 1963. Previous excavations were conducted inside of the Kitchen Building in 1979 by Olga Caballero.

Controls

① All measurements will be taken in relation to the interior walls.

② All cultural and faunal materials will be water screened through $\frac{1}{4}$ " wire mesh screen. Building rubble less than 1 cm. in diameter will be discarded.

③ Excavation Units, Features, Field Specimen Numbers, Map Numbers, and Photo Log Numbers will be numbered consecutively in an extension of the Spring 1980 excavation numbers.

④ Levels will be excavated in natural zone depositions. In places where it is warranted, arbitrary levels will also be used in an attempt to detect micro-changes.

⑤ Historical architects have established a level chalk line

around the interior of the building.
We will use this line as the
interior datum line.

Monday - June 30, 1980

Weather - Warm and Cloudy

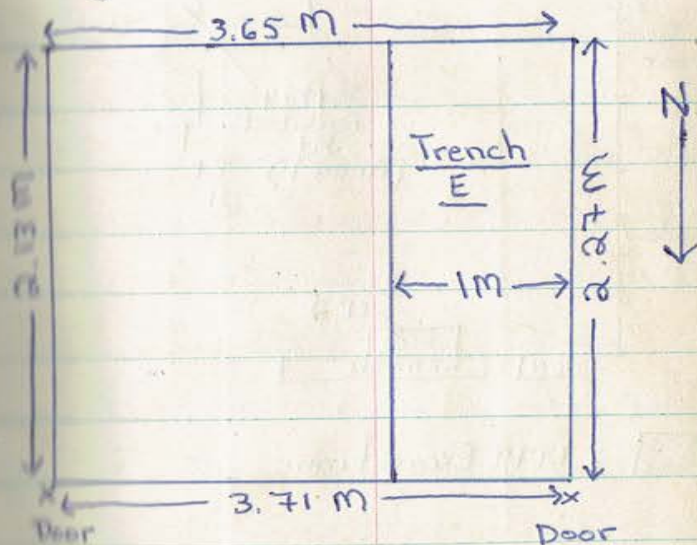
Crew - Garbo, King, Cooper, McEwan
(Total crew for SA 34-2 interior and
exterior excavations)

Determination of the Interior

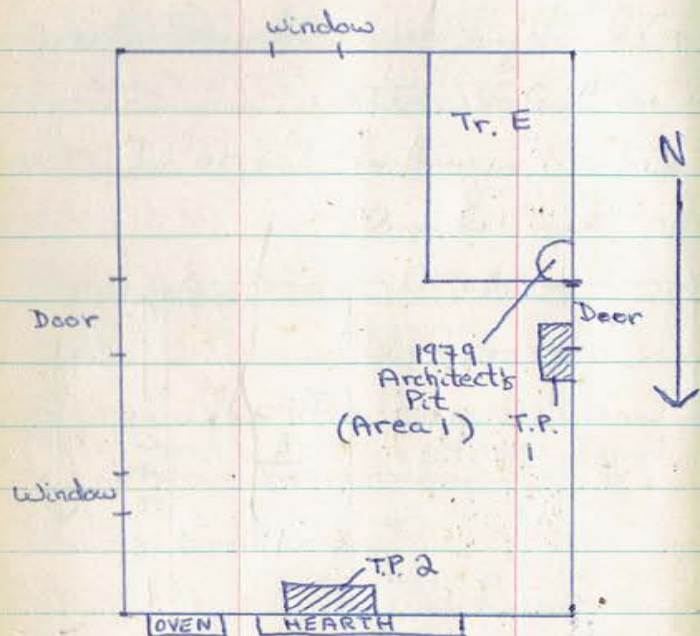
Datum Plane: The elevation of the
datum will be based on the manhole
cover located directly in front of
the east gate of the property on
Aviles Street. The elevation of the
manhole cover above Mean Sea Level
is 2.755 meters. The Height Index
above the manhole cover is 1.32 meters,
for a total of 4.075 meters. Turning
180°, the chalk line is 5 cm. below the


HI. Therefore, our interior datum
line is 4.025 meters.


Establishment of Trench E
along the SW wall:



Overall site map of the
Kitchen Building interior (Map
15):



 = 1979 Excavations

 Trench E

Elevations before excavation:

SW - 1.44	SE - 1.43	C - 1.46
NW - 1.51	NE - 1.47	

The surface layer will be designated 7 floor 1 (See p. 37 for correction of floor numberings). Floor 1 consists of thick mortar and armigon. Photos of 7 floor 1 - PL# 33. 7 floor 1 is white-grey in color and crumbly.

A semicircular intrusion in the NW corner of the trench is the result of a 1979 architectural investigation. It will be designated Area 1. Area 1 consists of a dark grey, sandy soil packed with bits of shell, coquina, and mortar. Since the cause of the intrusion is known, it will not be removed and will be discarded.

	Top	Base	Map	Center Coordinates
Area 1	1.50	2.04	14	292.0N 358.25E

We know from Caballero's 1979 excavation that Floor 1 is approx. 20 cm. in depth. Therefore, Floor 1 will not be taken down in levels but will be taken down until a new zone deposition is reached. Artifactual material from Floor 1 is unscreened. No faunal material will be kept.

Tuesday, July 1

Weather - Warm and Cloudy

Crew - Gaske, King, Cooper, McEwan

☐ Trench E

Floor 1 is closed.

Floor 1 Closing Elevations:

SW - 1.51 SE - 1.54 C - 1.61

NW - 1.62 NE - 1.61

	Top	Base	FS	Bags	Maps	Coordinates
Room 1	1.43	1.62	193	2	14	291.0 N 358.7 E

The removal of Floor 1 has revealed one feature, 3 areas, and 2 other regions which appear to be the surface of the underlying zone.

Feature 6 consists of compact coquina interspersed with light brown/grey sandy soil, large coquina chunks, bottle fragments, and oyster shell clumps. It is located midway in the trench and is roughly rectangular in shape. Photos - PL# 34.

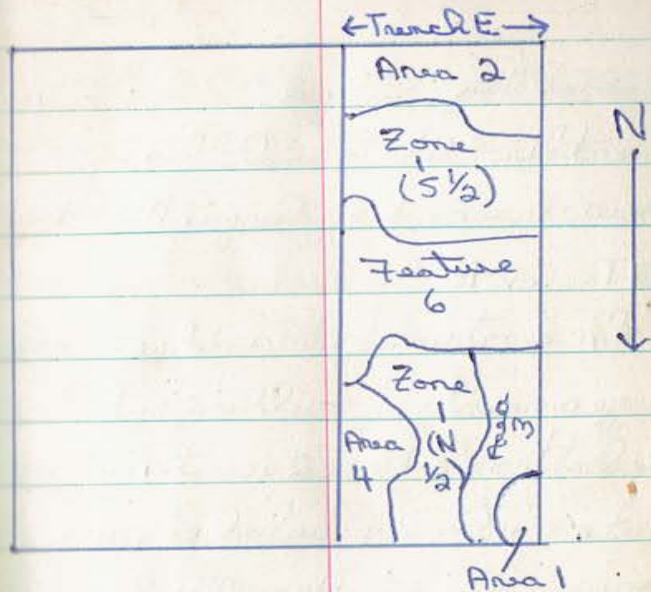
Area 2 is roughly rectangular in shape and runs along the south side of the trench. It consists of a light grey soil with crushed coquina, some small chunks of coquina, and an

ornizon block whose position has been mapped.

Area 3 is irregular in shape and encircles Area 1. It consists of a light brown soil with crushed coquina and some small coquina chunks.

Area 4 is roughly semicircular in shape and is located in the NE corner of the trench. It consists of a light brown soil with crushed coquina and some small coquina chunks.

Zone 1 has surfaced at two different spots, which will be designated N $\frac{1}{2}$ and S $\frac{1}{2}$. Zone 1 is a dark brown, loose, sandy soil with crushed coquina and shell. Zone 1 surfaces one on the N & S sides of Feature 6.



	Top	Base	FS	Bags	Maps	Coordinates
Zone 6 (Shell)	1.61	1.64	201	2	14	291.2 N 358.7 E
Area 2	1.53	1.64	196	3	14	290.3 N 358.6 E
Area 3	1.64	1.70	202	3	14	291.8 N 358.2 E
Area 4	1.61	1.675	211	3	14	291.9 N 358.9 E
Zone 1 (N 1/2)	1.63	1.68	206	2	14	291.85 N 358.65 E
Zone 1 (S 1/2)	1.63	1.69	197	2	14	290.7 N 358.6 E

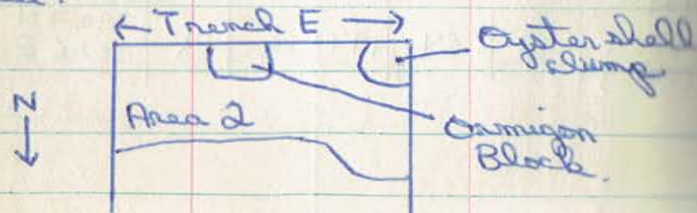
Wednesday, July 2

Weather - Warm and Clear

Crew - Gaskie, King, Cooper, McEwan

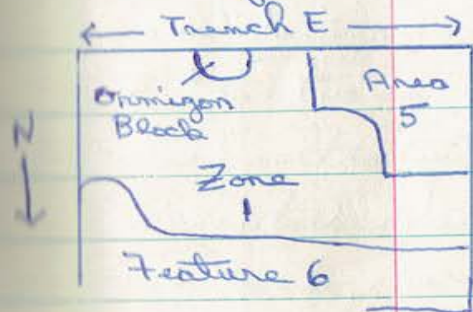
□ Trench E

Excavation of Area 2 has revealed large amounts of building rubble. At the bottom of Area 2 is a thin lens of white sand and crushed coquina. The ornigon block in Area 2 is located midway against the S trench wall. It appears to be an in situ remnant of 7 floor 2 (See p. 37 for correction of floor numberings). Photos - PL# 35. There is a small clump of large oyster shells in the SW corner of the area.



Area 2 has bottomed out onto Zone 1 material on its eastern $\frac{2}{3}$'s and into a new intrusion on its western $\frac{1}{3}$. Area 2 is closed out (p 11). The new intrusion will be designated Area 5.

Area 5 is roughly rectangular in shape and lies in the SW corner of the trench. It consists of a brown sandy soil with shell flecking and crushed coquina.



	Top	Base	FS	Bags	Mbp	Coordinates
Area 5	1.67	1.725	118	2	14	290.1 N 358.25 E

Excavation of Area 2 has revealed more of the Onmigon Block. It is white gray in color. It has a 4.5 cm. layer of light gray sandy soil directly underneath it and a 2 cm. layer of compact coquina directly underneath that.

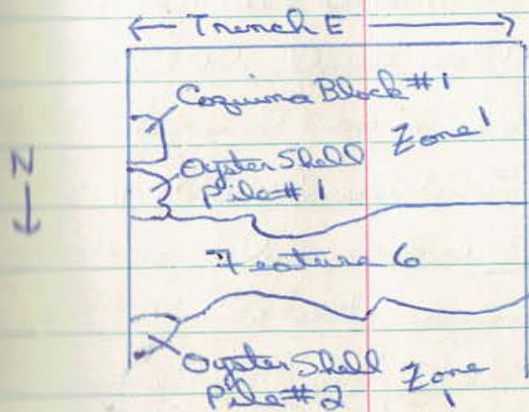
	Top	Base	Map
Onmigon Block	1.52	1.555	14

Zone 1 (S $\frac{1}{2}$) is closed (p. 11). It has bottomed out onto a new zone deposition which will be designated Zone 2. Area 5 has turned out not to be a separate area but rather a section of Zone 2 which surfaced at a higher elevation. However, it will continue to be designated a separate area and taken out as such until the level of Zone 2 in the eastern 7's is reached.

Zone 2 consists of a light brown/gray sandy soil with shell flecking and crushed coquina, and some black mottling.

Excavation of Zone 1 has revealed a coquina block and two large clumps of large oyster shells along the eastern wall of the trench.

	Top	Base	Map	FS	Bgs	Coordinates
Coquina Block #1	1.59	1.65	14	-	-	-
Oyster Shell Pile #1	1.63	1.68	14	209	1	290.51 N 359.20 E
Oyster Shell Pile #2	1.58	1.63	14	210	1	291.30 N 359.22 E



Thursday, July 3

- Weather - Warm and Clear
- Crew - Gaske, King, Cooper, McEwan

☐ Trench E

Area 5 is closed (p. 13).

Feature 6 will be taken down in arbitrary levels. Level 1 consists of the light brown/gray sandy soil on top of the compact coquina and oyster shell piles. After clearing away Level 1, it is evident that Feature 6 is in actuality Floor 3 and will be designated as Floor 3 hereafter.

Feature 6, Level 1 is closed (p. 11).

Floor 3 is composed of hard, compact coquina. Photos - PL # 37

	Top	Base	FS	Bugs	Map	Coordinates
Floor 3	1.595	1.70	208	3	14	291.06 N 358.78 E

Floor 3 is in a somewhat deteriorated shape and very uneven.

Monday, July 7

- Weather - Warm and Clear
- Crew - Gaske, King, Pintak, Tereshko, Williamson

☐ Trench E

Area 3 is closed (p. 11). It has bottomed out onto Floor 3 in its southern $\frac{1}{4}$ and Zone 2 in its northern $\frac{3}{4}$'s.

Zone 1 ($N\frac{1}{2}$) is closed (p. 11). It has bottomed out onto Zone 2.

Tuesday, July 8

Weather - Warm and Clear

Crew - Garha, King, Piatek, Tereshko,
Williamson

□ Trench E

Excavation of Area 4 has revealed another coquina block.

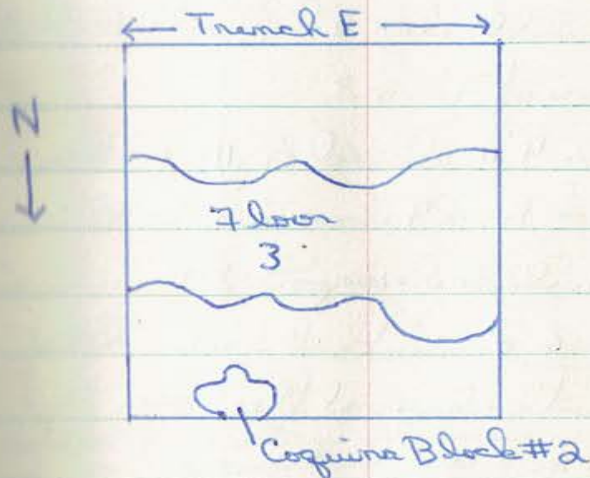
Excavation of Zone 1 and Area 3 has revealed more of Floor 3 than was previously observable. Floor 3 will be rephotographed - PL#38.

Floor 3 will now be taken out. Only cultural material and an architectural sample will be kept. Faunal material and charcoal will not be saved.

Floor 3 Opening Elevations

SW - 1.64 SE - 1.595 C - 1.62

NW - 1.69 NE - 1.60



Floor 3 is closed (p. 16).

Floor 3 Closing Elevations

SW - 1.70 SE - 1.73 C - 1.66

NW - 1.69 NE - 1.65

	Top	Base	Map
Coquina Block #2	1.63	1.68	14

Shell Piles 1+2 are closed (p. 15).
 Only cultural material is saved.
 Shell Pile #1 has bottomed out onto Zone
 2 and Shell Pile #2 has bottomed out
 onto more of Floor 3.

Area 4 is closed (p. 11). At the
 bottom of Area 4 is a new intrusion
 which will be designated Area 6.

Area 6 consists of pure white
 sand with charcoal flecking. It is
 roughly semicircular in shape and located
 near the NE end of the trench.



	Top	Base	FS	Bags	Map	Coordinates
Area 6	1.675	1.715	212	3	14	292.00 N 359.16 E

Wednesday, July 9

Weather - Hot and Clear

Lab Day at the Field House with
 all crew members present.

Thursday, July 10

Weather - Hot and Clear

Crew - Garke, King, Piatek, Terezhko,
 Williamson

□ Trench E

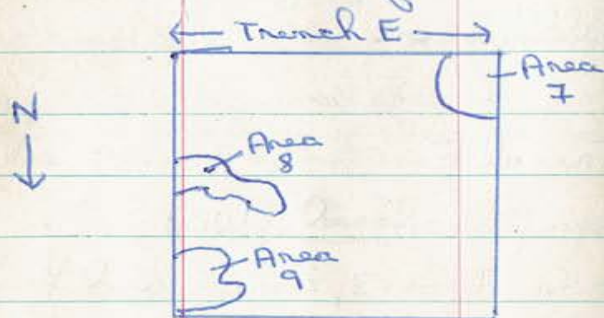
Area 6 is closed (p. 20).

Under Floor 3, Zone 2 and three
 intrusions which will be designated
 Areas 7, 8, and 9 have been encountered.

Area 7 consists of a medium brown
 sandy soil with heavy shell flecking.
 It is circular in shape and located
 in the SW corner of the trench.

Area 8 consists of light grey sandy soil with shell flecking. It is irregular in shape, long and narrow. It is located midway in the trench.

Area 9 consists of light grey sandy soil with shell flecking. It is roughly semicircular in shape and located near the NE corner of the trench.



	Top	Base	FS	Back	Map	Coordinates
Area 7	1.735	1.93	215	3	18	290.21 N 358.46 E
Area 8	1.69	1.75	217	3	18	291.02 N 359.12 E
Area 9	1.71	1.79	221	3	18	292.04 N 359.16 E
Zone 2	1.68	1.795	224	3	18	291.20 N 358.30 E

Zone 2 Opening Elevations

SW - 1.75 SE - 1.73 C - 1.68

NW - 1.73 NE - 1.71

Area 7 is closed (p. 22). It has bottomed out onto a circular coquina structure with what appear to be drains or channels on it. It may be a drain or a post mold.

Area 8 is closed (p. 22). It has bottomed out onto a shallow circular coquina depression encased by tabby.

Area 9 is closed (p. 22). It has bottomed out onto a tabby floor.

Friday, July 11

Weather - Hot and Clear

Crew - Garke, King, Piatek, Tereshko,
Williamson

Zone 2 is closed (p. 22)

Zone 2 Closing Elevations

SW - 1.79 SE - 1.78 C - 1.75

NW - 1.795 NE - 1.75

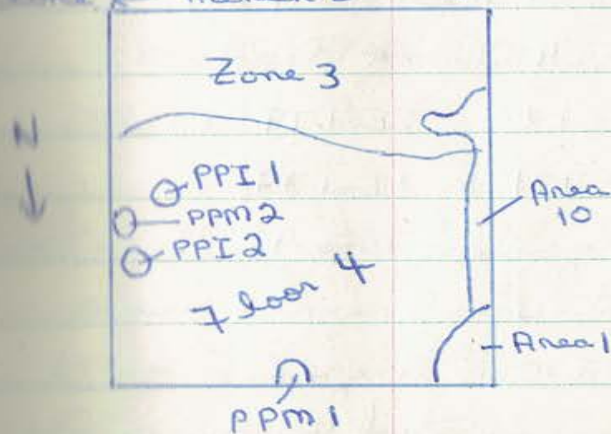
Zone 2 has bottomed onto a floor in its northern $\frac{2}{3}$'s and a darker soil in its southern $\frac{1}{3}$ which will be designated Zone 3.

Floor 4 is constructed of tabby. It has 2 shallow circular depressions where Areas 8 and 9 were located above them. It also has a circular soil-filled depression in its northern end which intrudes into the balk. Photos - PL# 39

The circular depressions near the east wall of the trench will be designated Possible Post Impressions 1 and 2.

The northern depression will be designated Possible Post Mold 1.

PPM 1 consists of a medium brown sandy soil with shell flecking. It intrudes into the northern wall of the trench about midway in the E-W line. ← Trench E →



	Top	Base	FS	Bags	Map	Coordinates
Floor 4	1.74	1.83	225	3	18	291.56 N 358.90 E
PPI 1	1.74	1.75	-	-	18	291.06 N 359.08 E
PPI 2	1.785	1.79	-	-	18	292.06 N 359.08 E
PPM 1	1.78	1.82	-	-	18 + 21	292.36 N 358.92 E

Floor 4 Opening Elevations

SW - 1.77 SE - 1.74 C - 1.75

NW - 1.795 NE - 1.75

Only cultural material and an architectural sample from Floor 4 will be saved.

Floor 4 is closed (p. 25).

Floor 4 Closing Elevations

SW - 1.83 SE - 1.79 C - 1.815

NW - 1.81 NE - 1.77

Along side of Floor 4 on the west wall is an intrusion designated Area 10

Area 10 is long and narrow. It has large amounts of building rubble interspersed with light brown sandy soil with shell flecking. It's a footing off center from the present wall (Map - p. 25)

	Top	Base	FS	Bags	Map	Coordinates
Area 10	1.77	2.10	246	3	18	291.40 N 358.38 E

Monday, July 14

Weather - Hot and Hazy

Craw - Garke, King, McEwan, Williamson

□ Trench E

Floor 4 has bottomed out onto a mass zone deposition, designated Zone 3, and on a PPM, designated PPM 2.

Zone 3 consists of a dark brown gray sandy soil with shell flecking and slightly mottled with a light brown soil.

PPM 2 is filled with crushed corium and is located about midway along the eastern wall of the trench (Map - p. 25).

	Top	Base	FS	Bags	Map	Coordinates
PPM 2	1.80	1.81	-	-	18 + 21	292.13 N 359.24 E

PPM's 1 and 2 are closed (pp. 25+27)
Neither contained any cultural material.

Zone 3 will be divided into two parts - A & B. Zone 3-A is the zone material in the southern end of the trench and was not under Floor 4. It has heavy shell flecking. Zone 3-B is the zone material in the northern 2/3's of the trench which was directly under Floor 4. Zone 3 will be taken down in arbitrary levels.

Zone 3-A Opening Elevations

SW - 1.80 SE - 1.78 C - 1.79
NW - 1.80 NE - 1.80

Zone 3-B Opening Elevations

SW - 1.80 SE - 1.80 C - 1.80
NW - 1.81 NE - 1.77

	Top	Base	FS	Reqs	Mag	Coordinates
3-A	1.78	1.92	229	3	18	290.42 N 358.86 E
3-B	1.77	1.92	228	3	18	291.56 N 358.90 E

Zone 3-B is closed.

Zone 3-B Closing Elevations

SW - 1.92 SE - 1.92 C - 1.90
NW - 1.87 NE - 1.87

Zone 3-B has bottomed onto more Zone 3 deposition and some small extensions of Area 10.

Tuesday, July 15

Weather - Hot and Hazy

Crew - Garke, King, McEwan, Williamson

□ Trench E

Zone 3-A is closed.

Zone 3-A Closing Elevations

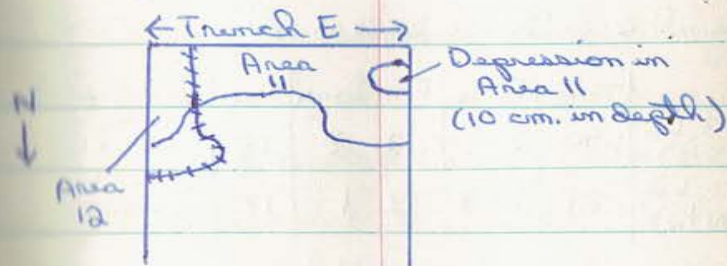
SW - 1.83 SE - 1.80 C - 1.84
NW - 1.92 NE - 1.92

Zone 3-A has bottomed out onto more Zone 3 material and onto a new intrusion on its southern end, which accounts for its uneven closing elevations. This new intrusion will be designated Area 11.

Area 11 consists of building rubble, coquina blocks, and light brown sandy soil with heavy shell flecking. It is roughly rectangular in shape and runs along the south wall of the trench. It has a 10 cm. depression in its SW corner which was first discovered during excavation of Area 7. It is a wall footing (as is Area 10). Photos - PL #40.

Excavation of Zone 3-A has also revealed a new intrusion, which will be designated Area 12.

Area 12 consists of light brown sandy soil. It is roughly rectangular in shape and runs along the SE side of the trench.



	Top	Base	FS	Bgs	Map	Coordinates
Area 11	1.80	2.13	247	5	18	290.26 N 358.86 E
Area 12	1.79	1.87	230	3	18	290.42 N 359.26 E

Area 12 is closed.

Since Zones 3-A and 3-B bottomed out onto more Zone 3 material (except where 3-A bottomed out onto Area 11), there no longer be a distinction made between A + B. The next portion to be excavated will be Zone 3, Level 2.

Zone 3, Level 2 Opening Elevations

SW - 1.92 SE - 1.92 C - 1.90

NW - 1.87 NE - 1.87

Only the southern half of Zone 3,
Level 2 will be screened.

	Top	Base	FS	Bags	Map	Coordinates
Z3, L2 (S 1/2)	1.90	2.05	232	2	18	290.76 N 358.88 E
Z3, L2 (N 1/2)	1.89	2.07	233	1	18	291.78 N 358.88 E

Wednesday, July 16

Weather - Hot and Clear

Crew - Gaske, King, McEwan, Williamson

☐ Trench EZone 3, Level 2 is closed.Zone 3, Level 2 Closing Elevations

SW - 2.05 SE - 2.05 C - 2.05

NW - 2.07 NE - 2.05

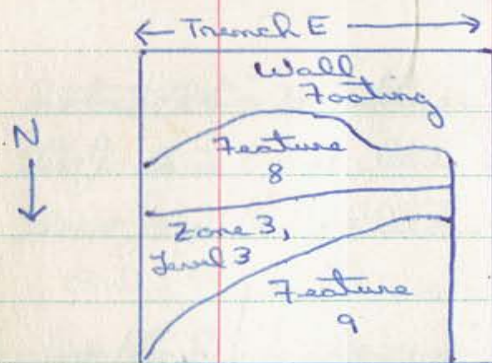
Z3, L2 has bottomed out onto two
manifolds in the N + S ends of the
trench intersected by a strip of more
Zone 3.

Feature 8 consists of a light grey
sandy soil with charcoal flecking.
It is roughly rectangular in shape and
lies in the S end of the trench. It also
contains some mottling of brown soil.

Photos - PL#41.

Feature 9 consists of a mottled brown,
yellow, and black sandy soil. It is roughly
semicircular in shape and lies in the N
end of the trench. Photos - PL#41.

Features 8 and 9 are intersected by
a stretch of Zone 3 material which will
be designated Zone 3, Level 3.



	Top	Base	FS	Bags	Map	Coordinates
Fea. 8	2.05	2.10	237	3	23	290.50 N 359.00 E
Fea. 9	2.05	2.08	238	2	23	291.80 N 358.86 E
Z3, L3	2.05	2.085	242	2	23	291.00 N 358.88 E

Thursday, July 17

Weather - Hot and Clear

Crew - Gaske, King, McEwan, Williamson

□ Trench E

Feature 8 has quickly bottomed out onto a new zone. Feature 8 is closed.

Excavation of Feature 9 has revealed two new intrusions, which will be designated as areas. Feature 9 now appears to be the top of a new zone. Therefore, it will no longer be designated Feature 9 and is closed (p. 34).

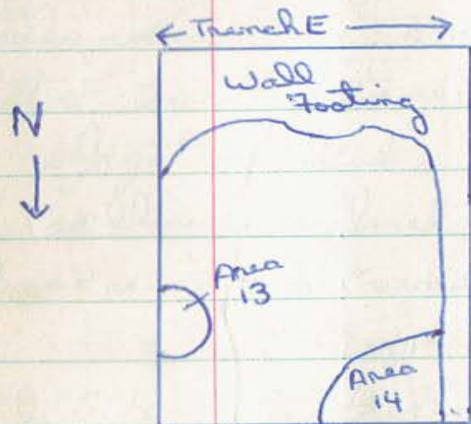
Zone 4 consists of a mottled brown and black sandy soil. It will be taken down in arbitrary levels.

Area 13 consists of a dark brown sandy soil. It is semicircular in shape and lies midway along the western wall of the trench.

Area 14 consists of a dark brown sandy soil. It is semicircular in shape and lies in the NW corner of the trench.

Zone 3, Level 3 has bottomed out

onto Zone 4 and is closed (p. 34).



	Top	Base	FS	Backs	Maps	Coordinates
Z4, LI	2.10	2.22	249	2	23	291.36 N 358.90 E
Area 13	2.07	2.14	243	3	23	291.30 N 359.16 E
Area 14 (Level 1)	2.08	2.25	248	3	23 24	291.98 N 358.60 E

Zone 4 Opening Elevations

SW - 2.12 SE - 2.11 C - 2.10

NW - 2.12 NE - 2.10

* Dr. Deagan has clarified the floor numbering situation. Floor 1 is the

modern concrete cap which was removed before excavation. Floor 2 is what I have called Floor 1 in Trench E - thick mortar and ornigon. Floor 3 is the compact coquina floor (which Caballero refers to as an ornigon floor). The ornigon block which I called an in situ remnant of Floor 2 must be a piece of Floor 2 which somehow was pushed down or (not as likely) a piece of Floor 3 which was pushed up. Floor 4 is the colonial lobby floor which Caballero found traces of in TP 2 (she refers to it as a layer of loose compacted mortar) but not in TP 1.

Friday, July 18

Weather - Hot and Clear

Crew - Gashe, King, McEwan, Williamson

□ Trench E

Zone 4, Level 1 is closed (p. 36)

Zone 4, Level 1 Closing Elevations

SW - 2.15 SE - 2.13 C - 2.16

NW - 2.22 NE - 2.21

Several intrusions are now obvious and will be designated as features and areas.

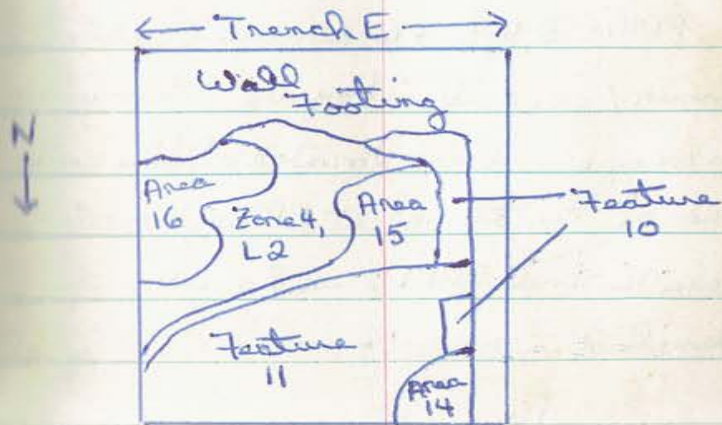
Feature 10 consists of a dark brown sandy soil. It is roughly rectangular in shape and runs along the western wall of the trench. It runs alongside and under the wall footing. - Possible builder's trench. Photos - PL# 42. It is intersected by Feature 11.

Feature 11 consists of brown and gold mottled soil. It is semicircular in shape and encircles Area 14.

Possible construction pit. Photos - PL# 42. It will be excavated in arbitrary levels.

Area 15 consists of a medium brown sandy soil. It is irregular in shape and abuts Features 10 and 11.

Area 16 consists of a light grey sandy soil. It is roughly semicircular in shape and lies in the SE corner of the trench.



	Top	Base	FS	Backs	Mag	Coordinates
- Fea. 10	2.13	2.23	259	3	24	290.90 N 358.50 E
Fea. 11 (L1)	2.16	2.25	260	3	24	291.82 N 358.96 E
(Area 15	2.15	2.18	257	3	24	291.0 N 358.66 E
Area 16	2.13	2.18	258	3	24	290.76 N 359.16 E
Z4, L2	2.22	2.27	344	2	24	291.1 N 358.96 E
Area 14 (L2)	2.25	2.45	338	3	24	291.98 N 358.60 E

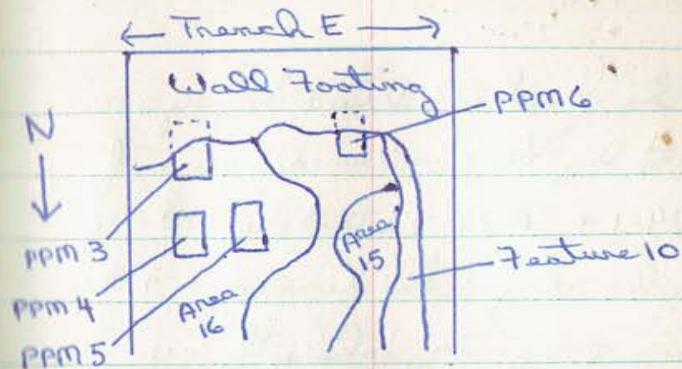
The base of the Wall Footing has finally been reached - Area 10 (p. 26) and Area 11 (p. 31) are closed.

Area 14, Level 1 is closed (p. 36).

4 PPMs are now apparent.

PPMs 3, 4, 5, + 6 consist of a dark brown/gray soil. They are rectangular in shape and are located at the south end of the trench - PPMs 3, 4, + 5 in Area 16 and PPM 6 in Zone 4, Level 2.

P



	Top	Base	FS	Backs	Mag	Coordinates
PPM 3	2.13	2.15	250	1	21 +24	290.36 N 359.14 E
PPM 4	2.14	2.15	-	-	21+ 24	290.56 N 359.14 E
PPM 5	2.14	2.18	-	-	21+ 24	290.58 N 359.0 E
PPM 6	2.13	2.155	251	1	21+ 24	290.42 N 358.74 E

PPMs 3 - 6 are closed.

The site was visited today by Charles Phillips, historical architect.

Monday, July 21

Weather - Hot and Clear

Crew - Garbe, King, McEwan, Pritch

The first 2½ hours today were spent by the combined crews of SA 34-1 + SA 34-2 starting a topographic map of the Ximenez - Fatic House property, while the supervisors from both sites caught up on paperwork.

Dr. Desgan then explained the current hypotheses concerning the Kitchen Building. Floor 4 may be of 1st Spanish Period origin and the rounded part of the wall footing (Area 10) may have been the base of a 1st Spanish Period baking oven. Floor 3 then may be Ximenez's floor. Opening a new trench N of Trench E should reveal Floor 4 and an earth floor north of it, as fits 1st Spanish Period housing patterns. Exterior excavations have revealed remains of what may have been Ximenez's wash-

house, and a 16th century post structure.

□ Trench E

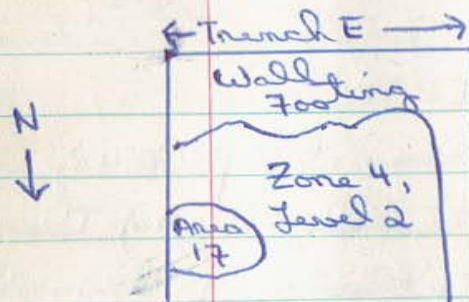
Areas 15 + 16 are closed (p. 40).

Feature 10 is closed (p. 40). The 8½ proved to be very shallow and its contents are combined with that of the N½, rather than being treated separately as was originally planned.

Areas 15 + 16, and Feature 10 have bottomed out onto a new intrusion which will be designated Area 17, and onto Zone 4 material.

Area 17 consists of a gold sandy soil with some brown mottling - looks like well wash. It is circular in shape and is located near the SE end of the trench. It is surrounded by Zone 4, Level 2.

Feature 11, Level 1 is closed (p.40).



	Top	Base	FS	Bags	Mag	Coordinates
Area 17	2.19	2.27	345	2	24	290.76 N 359.14 E

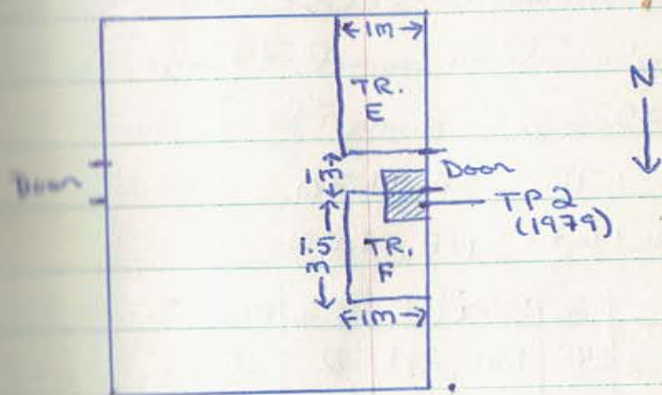
Tuesday, July 22

Weather - Hot and Clear

Crew - Gaske, King, McEwan, Piatak

We will temporarily suspend excavation of Trench E and open up a new trench - Trench F - in order to test architectural hypotheses. Trench F measures 1 meter from E to W, and

1.5 meters from N to S.



Trench F

Trench F directs Caballero's Test Pit #2. TP 2 will be designated Area 1 and the material discarded.

The surface floor is Floor 2 (the current floor designation - p.37).

Photos - PL#44.

Floor 2 Opening Elevations

SW - 1.46 SE - 1.45 C - 1.45
NW - 1.46 NE - 1.45

7 floor 2 will not be screened. Only cultural material and an architectural sample will be saved. 7 floor 2 is closed.

7 floor 2 Closing Elevations

SW - 1.71 SE - 1.70 C - 1.66

NW - 1.67 NE - 1.62

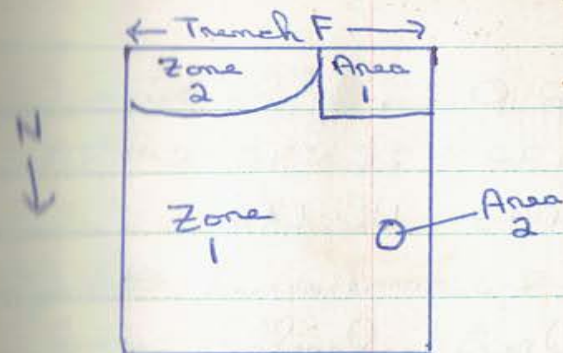
	Top	Base	FS	Back	Mag	Coordinates
7 floor 2	1.45	1.71	261	2	25	293.95 N 358.80 E

7 floor 2 has bottomed out onto 2 new zone depositions, and an intrusion which will be designated Area 2.

" Zone 1 consists of a dark brown sandy soil with crushed coquina and shell flecking.

" Zone 2 consists of a light brown/gray sandy soil with shell flecking. It has appeared at the SE end of the trench.

" Area 2 consists of a light brown soil. It has appeared midway along the western side of the trench.



	Top	Base	FS	Back	Mag	Coordinates
Zone 1	1.62	1.73	267	1	25	294.30 N 358.80 E
Zone 2	1.69	1.80	266	1	25	293.95 N 358.90 E
Area 1	1.46	2.62	-	-	25	293.45 N 358.55 E
Area 2	1.70	1.74	-	-	25	294.30 N 358.45 E

Zone 1 Opening Elevations

SW - 1.70 SE - 1.69 C - 1.66

NW - 1.67 NE - 1.62

Zone 1 material is unscreened. Only cultural material will be saved.

Zone 1 Closing Elevations

SW - 1.72 SE - 1.72 C - 1.72

NW - 1.73 NE - 1.72

Zone 2 Opening Elevations

SW - 1.72 SE - 1.72 C - 1.72

NW - 1.73 NE - 1.72

Zone 2 is unexcavated. Only cultural material will be saved.

Zone 2 Closing Elevations

SW - 1.73 SE - 1.73 C - 1.78

NW - 1.78 NE - 1.76

Zone 2 has bottomed out onto a floor, ~~one~~ ^{two} intrusions near the west wall, and a new zone deposition.

" Floor 3 (No! - See p. 49) consists of crumbly mortar and coquina.

" Photos - PL#45.

" Zone 3 consists of a dark brown/gray sandy soil with shell flecking. It is located N of Floor 3 (See p. 49 for correction).

Wednesday, July 23

Weather - Hot and Clear

Indo Day at the Government House with all crew members present.

Thursday, July 24

Weather - Hot and Cloudy

Crew - Gaskie, King, McEwan, Piatek

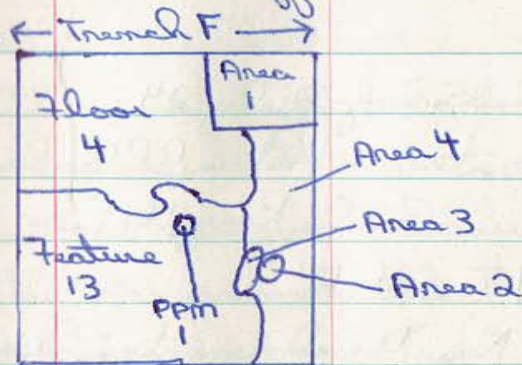
□ Trench F

New Developments: Examination of bulk profiles indicates that, in actuality, what we are calling Floor 3 is Floor 4! Zone 3 is possibly a 1st Spanish Period earth floor. This would fit the hypothesis as outlined by Dr. Deagan on p. 42.

Therefore, Floor 3 will be renamed Floor 4 and Zone 3 will be renamed

Feature 13. The little of what was left of Floor 3 as indicated in the ball profiles must have been excavated along with Floor 2.

A PPM has become apparent in Fea. 13.



	Top	Base	FS	Bugs	Map	Coordinates
Floor 4	1.73	1.82	270	2	25	294.70 N 359.00 E
Fea. 13	1.77	1.82	272	2	25	294.45 N 358.90 E
Area 3	1.81	1.84	269	1	25	294.26 N 358.55 E
Area 4	1.81	2.08	291	2	25	294.10 N 358.45 E
PPM 1 (VOID)	1.80	1.81	-	-	25	294.12 N 358.88 E

Floor 4 consists of crumbly tuff. It is badly eroded and very uneven

in depth. Photos - PL# 46

Feature 13 consists of a sandy medium brown/grey soil with shell flecking. Photos - PL# 46.

Area 3 consists of a light grey (almost white) sandy soil. It is oval in shape and lies near the W wall of the trench.

Area 4 consists of light brown sandy soil with heavy shell flecking. It is roughly rectangular in shape and runs along the W wall of the trench.

PPM 1 is filled with crushed coquina.

Area 2 is closed (p. 47). It contained only a few small pieces of charcoal which were discarded.

Area 3 is closed (p. 50).

PPM 1 is closed (p. 50). It was only 1 cm. in depth and was flat bottomed. It contained no cultural or faunal

material. It is probably an isolated piece of Floor 4 and therefore will not be profiled as a post mold.

Floor 4 Opening Elevations

SW - 1.73 SE - 1.76 C - 1.76

NW - 1.78 NE - 1.77

Floor 4 is unscreened. Only cultural material and an architectural sample will be saved.

Floor 4 Closing Elevations

SW - 1.82 SE - 1.78 C - 1.77

NW - 1.79 NE - 1.79

Feature 13 is closed (p. 50).

Floor 4 and Feature 13 have bottomed out onto Zone 3.

Zone 3 consists of a dark brown, gray sandy soil. It will be taken down in arbitrary levels. Zone 3 is indistinguishable from Feature 13

in soil color, but Feature 13 soil was more compact and contained more shell.

Zone 3, Level 1 Opening Elevations

SW - 1.82 SE - 1.78 C - 1.82

NW - 1.82 NE - 1.82

During the afternoon, the combined crews of SA 34-1 and SA 34-2 took a field trip to survey a site along Moses Creek which has become exposed due to bank erosion. The site contained both prehistoric and historic artifacts.

Friday, July 25

Weather - Warm and Cloudy

Crew - Garbe, King, McEwan, Pritch

☐ Trench F

Zone 3, Level 1 is unscreened. Only cultural material will be saved.

Zone 3, Level 1 Closing Elevations

SW - 1.89 SE - 1.89 C - 1.88

NW - 1.89 NE - 1.89

	Top	Base	FS	Bags	Map	Coordinates
Z3, L1	1.78	1.89	273	1	25	293.94 N 358.90 E
Z3, L2	1.89	2.01	274	2	25	"
Z3, L3	2.01	2.14	278 + 279	4	25	"

Z3, L2 - $\frac{1}{2}$ wheelbarrow load will be screened (approx. $\frac{1}{2}$ of the Level).

Zone 3, Level 2 Closing Elevations

SW - 1.99 SE - 1.99 C - 2.00

NW - 2.01 NE - 2.01

Z3, L3 - $\frac{1}{2}$ wheelbarrow load will be screened (approx. $\frac{1}{2}$ of the Level).

Monday, July 28

Weather - Hot and Clear

Crew - Gaske, King, McEwan, Piatak

The first 2 $\frac{1}{2}$ hours today were spent by the combined crews of SA 34-1 and SA 34-2 working on a topographic map of the Ximenez-Fatio House property, while the supervisors from both sites caught up on paperwork.

□ Trench F

Zone 3, Level 3 Closing Elevations

SW - 2.12 SE - 2.10 C - 2.14

NW - 2.09 NE - 2.10

	Top	Base	FS	Bags	Map	Coordinates
Z3 L3 (Screened $\frac{1}{2}$)	2.01	2.14	278	2	25	293.94 N 358.90 E
Z3, L3 (Unscreened $\frac{1}{2}$)	"	"	279	2	"	"

Zone 3, Level 3 has bottomed out onto a new zone deposition, a feature, and several other intrusions which will be designated PPM's.

Zone 4 consists of a mottled brown,

black, and gold sandy soil.

Feature 15 consists of dark brown sandy soil. It is semicircular in shape and is located at the north end of the trench. Photos - PL# 48
(The Memo Board was mislabeled Tr. D).
It also contains many large oyster shells.

Tuesday, July 29

Weather - Hot and Cloudy

Crew - Gaske, King, McEwan, Piestak

☐ Trench F

PPM's 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

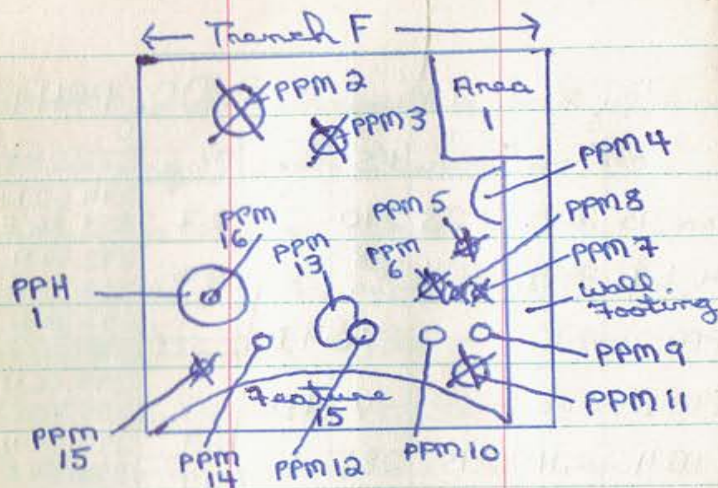
are all medium brown sandy soil with light shell flecking.

PPM 4 and PPH 1 are composed of dark brown sandy soil with light shell flecking.

PPM 16 consists of light brown

sandy soil. It is encircled by PPH 1.

	Top	Base	FS	Bags	Map	Coordinates
Fea. 15	2.10	2.23	290	2	27	294.62 N 358.86 E
Z4, L1	2.14	2.24	288 289	3	27	293.94 N 358.90 E
PPM 2	2.12		VOID			293.30 N 359.03 E
PPM 3	2.13		VOID			293.66 N 358.76 E
PPM 4	2.11	2.15	286	1	27 29	293.74 N 358.54 E
PPM 5	2.12		VOID			293.96 N 358.55 E
PPM 6	2.13		VOID			294.04 N 358.64 E
PPM 7	2.12		VOID			294.08 N 358.52 E
PPM 8	2.12		VOID			294.08 N 358.58 E
PPM 9	2.12	2.16	-	-	27 29	294.22 N 358.54 E
PPM 10	2.12	2.17	-	-	27 29	294.24 N 358.64 E
PPM 11	2.13		VOID			294.33 N 358.52 E
PPM 12	2.13	2.16	-	-	27 29	294.18 N 358.75 E
PPM 13	2.13	2.16	-	-	27 29	294.18 N 358.85 E
PPM 14	2.13	2.16	-	-	27 29	294.25 N 358.95 E
PPM 15	2.13		VOID			294.34 N 359.02 E
PPM 16	2.12	2.15			27+ 29	294.15 N 359.02 E
PPH 1	2.12	2.21			27 +29	294.15 N 359.02 E



PPMs 10, 13, & 14 were found to contain heavy charcoal flecking.

Wednesday, July 30

Weather - Hot and Clear

Sale Day at the Field House with all crew members present. During the morning, a Florida Site Report was filled out for the Mound Point Site, which we surveyed on July 25.

Thursday, July 31

Weather - Hot and Clear

Crew - Garke, King, McEwan, Pietsch

☐ Trench F

Zone 4, Level 1 Closing Elevations

SW - 2.24 SE - 2.24 C - 2.23

NW - 2.23 NE - 2.23

	Top	Base	FS	Bags	Maps	Coordinates
Z4, L1 (Screened 1/2)	2.14	2.24	288	2	29	293.94 N 358.90 E
Z4, L1 (Unscreened 1/2)	"	"	289	1	"	"

• Feature 15 is closed (p. 57).

Area 4 is closed (p. 50).

The West Wall has been holed down for photographing and profiling.

Photos - PL# 49 + Strat Record 117,
+ FS# 337

☐ Trench E

The West Wall has been holed down

for photographing and profiling
 Photos - PL#50 + Strat Record 118; ^{FS#} 343

Photos of the wall footing depression
 in the SW corner of the trench have been
 taken - No PL#.

Friday, August 1

Weather - Hot and Clear

Crew - Gaske, King, McEwan, Piatek

☐ Trench E

The entire day was spent
 profiling Strat Record 118.

Monday, August 4

Weather - Hot and Clear

Crew - Gaske, King, McEwan, Piatek

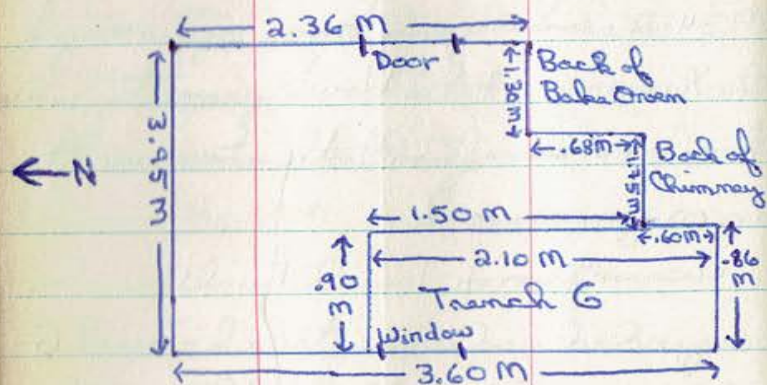
The first 2 1/2 hours today were spent

by the combined crews of SA 34-1 and
 SA 34-2 working on a topographic map of
 the Ximenez-Fatio House property, while
 the supervisors from both sites caught
 up on paperwork.

Excavation on Trench F will now be
 suspended and a new trench - Trench G -
 will be opened in the North Room of
 the Kitchen Building. The purposes
 of this new trench are to answer
 architectural questions concerning
 the Kitchen Building, and to uncover
 evidence of the "Wash House" - a 19th
 century structure found in the
 exterior excavations.

Master Site Map for North Room -
 # 33.

North Room:



□ Trench G

Datum Plane: There is no level chalk line to use as a datum plane in the North Room, as there was in the South Room. However, a window on the West side of the room will allow us to use the transit station which was set up for the exterior excavations. The Datum Plane for Trench G (as established for the exterior excavations) is 4.012 M.

The surface floor is Floor 2 with a small piece of Floor 1 (modern mortar cap) still observable.

Floor 2 consists of thick mortar and concretion. Photos - PL# 53.

A semi-rectangular depression in the Floor 2 surface is the result of a 1980 plumbing repair. This will be designated Area 1.

Floor 2 Opening Elevations

SW - 1.56 SE - 1.57 C - 1.50

NW - 1.52 NE - 1.51



	Top	Base	FS	Back	Mag	Coordinates
Floor 2	1.50	1.58	302	2	34	297.1 N 358.07 E
Area 1	1.54	1.74	-	-	34	297.6 N 358.07 E

Only unscreened cultural material and an architectural sample will be saved from Floor 2.

Since the cause of disturbance is known, Area 1 material will be discarded.

Tuesday, August 5

Weather - Hot and Clear

In the morning, the combined crews of SA 34-1 and SA 34-2 laid in a grid in the lot behind the St. Augustine Record. The grid will be used by the Preservation Board crew in their auger survey.

The rest of the day was spent by the combined crews putting in well tip points at SA 34-1 in preparation for a well excavation.

Wednesday, August 6

Weather - Hot and Clear

The entire day was spent by the combined crews excavating a 1st Spanish Period well at SA 34-1.

Thursday, August 7

Weather - Hot and Cloudy

In the morning, the combined crews took apart the well point system at SA 34-1 and began backfilling.

The afternoon was spent doing lab work at the Government House.

Friday, August 8

Weather - Hot and Cloudy

Field Trip to the Bulow Plantation Ruins, a Territorial Period site in

Volusia County, and the Florida
State Museum in Gainesville.

Monday, August 11

Weather - Hot and Clear

Crew - Garbe, King, McEwan, Pinteh,
Tereshko, Williamson

□ Trench G

Floor 2 Closing Elevations

SW-1.58 SE-1.58 C-1.57

NW-1.58 NE-1.58

Floor 2 has closed out (p. 63) on a new zone.

Zone 1 consists of a light gray/brown
sandy soil with shell flecking. It
will be taken down in arbitrary
levels. Only unscreened cultural
material will be kept from Zone 1,
Level 1.

Zone 1 has come down quickly on

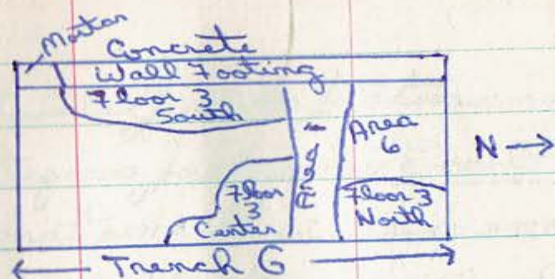
remnants of a new floor.

Floor 3 consists of compact coquina
some pieces with a mortar coating.
Floor 3 remnants will be photographed
and mapped. Photos - PL#54.
Only unscreened cultural material
and an architectural sample will be
saved from Floor 3.

Zone 1 continues down in places
where Floor 3 remnants are not
present, except at the NW end of
the trench (designated later as
Area 6 - see p. 72). Zone 1, Level 1 will
be the level between Floor 2 and
Floor 3. Zone 1, Level 2 will be the
next level which continues down
where Floor 3 remnants are absent.

Floor 3 Opening Elevations

S-1.60 C-1.50 N-1.59



	Top	Base	FS	Bags	Map	Coordinates
Floor 3	1.59	1.72	311	2	34	297.30 N 358.07 E
Z1, L1	1.58	1.60	303	1	34	297.15 N 358.07 E

Floor 3 Closing Elevations

S - 1.72 C - 1.63 N - 1.65

Floor 3-S has come down on a rubble footing. Floor 3 C & N have bottomed out onto new areas.

Area 2 is underneath Floor 3-C.

It consists of a compact light grey sandy soil with shell flecking.

Area 3 lies underneath Floor 3-N.

It consists of a compact light grey sandy soil with shell flecking.



	Top	Base	FS	Bags	Map	Coordinates
Area 2	1.63	1.68	304	2	34	297.4 N 358.24 E
Area 3	1.65	1.68	305	2	34	297.98 N 358.44 E

1/2 of Zone 1, Level 2 will be screened.

Tuesday, August 12

Weather - Hot and Clear

Crew - Gaska, King, McEwan, Piatek, Tereshko, Williamson

□ Trench G

	Top	Base	FS	Bags	Map	Coordinates
Z1, L2 (Screened 1/2)	1.60	1.72	306	2	34	297.15 N 358.07 E
Z1, L2 (Unscreened 1/2)	"	"	307	1	"	"

Zone 1, Level 2 Closing Elevations

SW - 1.72 SE - 1.72 C - 1.71
NW - 1.70 NE - 1.70

1/2 of Zone 1, Level 3 will be screened

	Top	Base	FS	Bags	Map	Coordinates
Z1, L3 (Screened 1/2)	1.72	1.81	308	2	34	297.15 N 358.07 E
Z1, L3 (Unscreened 1/2)	"	"	309	1	34	"

Excavation of Zone 1, Level 3 has revealed a coquina block (in situ), an armigon block (not in situ), and 2 areas.

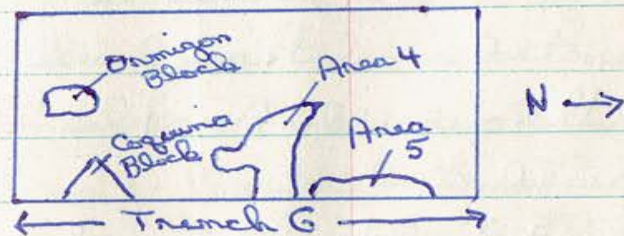
The coquina block is located near the chimney footing - PL# 56 - at the SE end of the trench. Top - 1.70.

The armigon block was located close to the South wall of the trench. It first appeared in Zone 1, Level 2 and continued into Zone 1, Level 3 - FS# 310.

Area 4 consists of compact black sandy soil with shell flecking and large oyster shell. It is irregular in shape, located about midway in

the trench, and intrudes into the eastern wall of the trench. It contains several chunks of wood and is possibly the remains of an earthen floor.

Area 5 also consists of compact black sandy soil with shell flecking. It is roughly semicircular in shape and extends into the eastern wall of the trench. Possible remains of earthen floor.



	Top	Base	FS	Bags	Map	Coordinates
Area 4	1.72	1.97	331	3	34	297.06 N 358.30 E
Area 5	1.74	1.96	332	2	34	297.36 N 358.49 E

Zone 1, Level 3 Closing Elevations

SW - 1.81 SE - 1.80 C - 1.81

NW - 1.80 NE - 1.80

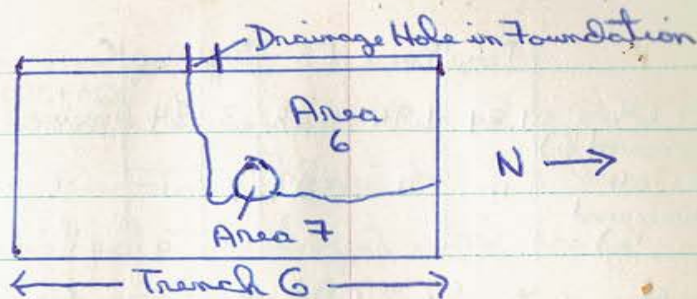
Area 1 is closed (p. 63). Floor 3 is closed (p. 63).

The NW disturbance will be designated Area 6.

Area 6 consists of a mottled brown/gold/grey sandy soil with heavy shell flecking. It begins underneath Floor 2 and cuts through Floor 3. It will be excavated in arbitrary levels.

Another area under Area 1 has also appeared.

Area 7 consists of compact medium brown/grey sandy soil with heavy shell flecking. It is roughly circular in shape.



	Top	Base	FS	Bags	Mag	Coordinates
Area 6 (lev. 1)	1.58	1.86	330	2	36	297.76 N 357.98 E
Area 7	1.79	1.97	315	3	36	297.64 N 358.12 E

1/2 of Zone 1, Level 4 will be screened.

Wednesday, August 13

Weather - Hot and Clear

Crew - Gaske, King, McEwan, Pritch, Williamson

☐ Trench G

Area 4 - Possible Earthen Floor will be photographed - PL #59

Zone 1, Level 4 Closing Elevations

SW - 1.94 SE - 1.93 C - 1.92

NW - 1.93 NE - 1.93

	Top	Base	FS	Bags	Map	Coordinates
Z1, L4 (Screened 1/2)	1.81	1.94	328	3	34	297.15 N 358.07 E
Z1, L4 (Unscreened 1/2)	"	"	329	1	"	"

Area 6, Level 1 and Area 7 are closed (p. 73)

	Top	Base	FS	Bags	Map	Coordinates
Area 6 (Jan. 2)	1.86	2.11	335	6	36	297.76 N 357.98 E

1/2 of Zone 1, Level 5 will be screened.

Thursday, August 14

Weather - Hot and Cloudy

Crew - Gaske, Williamson

☐ Trench G

Areas 4 and 5 are closed (p. 71).

Zone 1, Level 5 Closing Elevations

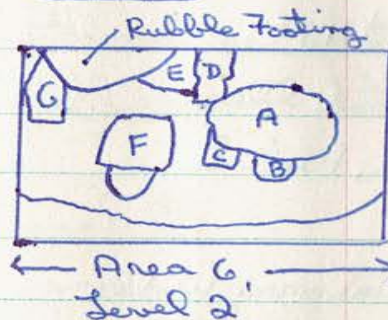
SW - 1.96 SE - 1.96 C - 1.95

NW - 1.98 NE - 1.96

	Top	Base	FS	Bags	Map	Coordinates
Z1, L5 (Screened 1/2)	1.94	1.98	333	2	34	297.15 N 358.07 E
Z1, L5 (Unscreened 1/2)	"	"	334	1	"	"

Area 6, Level 2 is closed (p. 74)

Excavation of Area 6, Level 2 has revealed a trash pit with large, intact artifacts including wooden and metal buckets. Map # 38 and PL # 60 (Color on Quine's camera).



	Top	Coordinates	FS
A - Iron Vat	1.86	297.85 N 357.94 E	335
B - Iron Bucket	1.94	297.85 N 358.14 E	"
C - Coquina Block	2.01	297.68 N 358.07 E	"
D - Wood Case	1.93	297.65 N 357.77 E	"
E - Iron Bucket	2.02	297.55 N 357.81 E	"
F - Iron Bucket w/ Handle	1.98	297.47 N 357.96 E	"
G - Iron Bucket	2.06	297.35 N 357.84 E	"

The Wood Case has been treated with a glue and water solution for removal next week.

The site was visited today by Charles Phillips, historical architect.

Friday, August 15

Weather - Hot and Clear

Crew - McEwan, Piatek

☐ Trench G

Profiling of Masonry Walls -

South Wall: Strat Record #122 and

PL#63. West Wall: Strat Record

#123 and PL#61 (South Half) +

PL#62 (North Half).

Lab Day for the rest of the crew at Field House and Government House.

SA 34-2 supervisors went to Starke

to purchase equipment.

Monday, August 18

Weather - Hot and Cloudy

Crew - Gaske, Tereshko, Williamson

☐ Trench F

North and East walls were prepared for profiling and photographing.

☐ Trench G

Removal of large artifacts (vessels) from Area 6, Level 2. Removal of Vessel A has revealed a line of coquina blocks which Dr. Deagan believes may be the original North wall of the Kitchen Building. An additional vessel has been recovered from the West wall behind Vessels D and E.

Vessel H - Tin Can with Lid - FS# 335.

The vessels were photographed by Jim Quine, and then taken to Gov't House for preservation treatment.

Lab Day at Government House.

Tuesday, August 19

Weather - Hot and Cloudy
Crew - Garke, McEwan, Quine

☐ Trench F

Profiles:

East Wall - Strat Record # 124
- PL# 65 + FS # 336

North Wall - Strat Record # 125
- PL# 64

☐ Trench G

North and East walls were prepared

for profiling and photographing

Lab Day at Field House and Gov't House.

Wednesday, August 20

Weather - Hot and Clear

Crew - Garke, Pitch, Quine, Williamson

☐ Trench G

Profiles:

East Wall - Strat Record # 126, and

PL# 66 (North Half) + PL# 67 (South Half).

North Wall - Strat Record # 127
and PL# 68.

Lab Day at Field House and Gov't House.

Thursday August 21

Weather - Hot and Clear

Labor Day at Gov't House with all crew members present.

Friday, August 22

Weather - Hot and Clear

Crew - Gaske, Pritch, Vernon, Williamson

☐ Trench F - Backfilled

☐ Trench G - Backfilled

Labor Day at Government House

Monday - Friday, August 25-29

Labor work and paperwork at Field House and Government House

Tuesday, September 2

Weather - Hot and Cloudy

Crew - Gaske & Pedersen

☐ Trench E

Area 14, Level 2 is closed (p. 40)

	Top	Base	FS	Bags	Map	Coordinates
Area 14 (Lev. 3)	2.45	2.65	339	3	24	291.98 N 358.60 E
Area 14 (Lev. 4)	2.65	2.85	340	3	24	"
Area 14 (Lev. 5)	2.85	3.05	341	3	24	"

Area 14, Levels 3+4 are closed

Wednesday, September 3

Weather - Hot and Cloudy

Crew - Gaske, Calallero, Pedersen

☐ Trench E

Area 14, Level 5 is closed.

Area 14 is not fully excavated. Due to lack of visibility and rising water table, excavation of Area 14

will be discontinued.

The East Wall has been prepared for photographing and profiling.

East Wall Profile: The E wall has been divided into 4 Quadrants for photographing purposes. Quadrants are numbered 1 to 4 from North to South. No memo board for quadrants.

Quadrant #1 - PL #69

Quadrant #2 - PL #70

Quadrant #3 - PL #71

Quadrant #4 - PL #72

Overall East Wall Profile - PL #73

Thursday, September 4

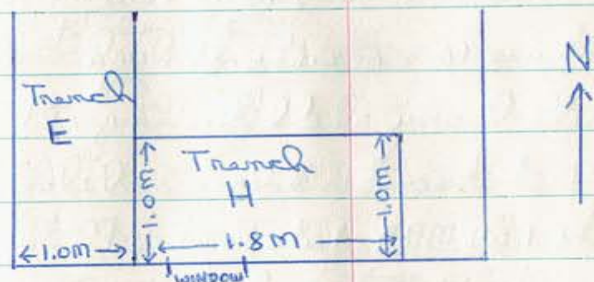
Weather - Hot and Clear

Crew - Goske, Pedersen

□ Trench E

East Wall Profile: Strat Record # 128
and FS # 342.

A new trench - Trench H - will be opened along the South Wall of the Kitchen South Room at a right angle to Trench E.



Trench H is 1.0M from N to S, and 1.8M from E to W.

□ Trench H

The surface floor is Floor 2.

Photos - PL #74

Floor 2 consists of crumbly mortar and armigon.

Floor 2 Opening Elevations

SW - 1.46 SE - 1.46 C - 1.45

NW - 1.47 NE - 1.44

Midway along the East wall of the trench is a circular depression which will be designated Feature 16.

Feature 16 consists of ^{very loose light} sandy ^{gray} soil with heavy shell flaking. It is 1.45 MBD at its outer edges and slopes down to 1.54 MBD at its center. Photos - PL# 75. It also contains large amounts of building rubble.

	Top	Base	FS	Bags	Map	Coordinates
Floor 2	1.44	1.53	347	1	40	290.56 N 360.24 E
Feature 16 (Lens. 1)	1.45	1.65	349	5	40	290.60 N 360.89 E

Floor 2 will not be screened. Only cultural material and an architectural sample will be kept.

Feature 16 will be excavated in arbitrary levels.

Friday, September 5

Weather - Hot and Clear

Crew - Garke, Pedersen

☐ Trench E

Zone 4, Level 2 is closed (p. 40).

Area 17 is closed (p. 44).

East Wall Profile: Strat Record #128 is completed.

The North Wall has been prepared for photographing and profiling. Photos - PL# 76 + FS #346.

Monday, September 8

Weather - Hot and Clear

Crew - Garke, Pedersen

☐ Trench E

North Wall Profile: Strat Record #129

☐ Trench H

Floor 2 Closing Elevations

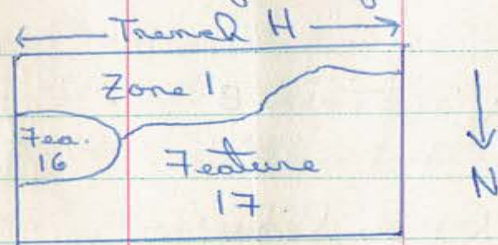
SW-1.52 SE-1.53 C-1.53

NW-1.52 NE-1.52

Floor 2 has closed out on a new feature and zone.

Feature 17 consists of crumbly coquina with oyster shells and medium brown sandy soil.

Zone 1 consists of dark brown sandy soil with shell flecking.



Zone 1 is extremely compact in some spots, as though it were an earthen floor.

Feature 17 has bottomed out onto more of Zone 1

	Top	Base	FS	Bags	Mag	Coordinates
Fea. 17	1.52	1.60	348	2	40	290.66 N 360.04 E
Zone 1	1.52	1.62	350	2	40	290.56 N 360.24 E

Zone 1 Opening Elevations

SW-1.52 SE-1.53 C-1.60

NW-1.55 NE-1.55

Tuesday, September 9

Weather - Hot and Clear

Crew - Gaske, Pedersen

☐ Trench H

Feature 16, Level 1 is closed (p. 84)

Zone 1 Closing Elevations

SW-1.61 SE-1.62 C-1.62

NW-1.57 NE-1.54

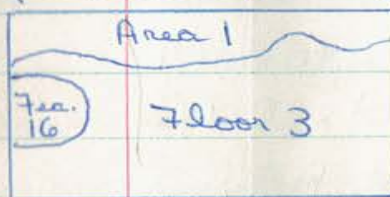
Zone 1 has bottomed out onto Floor 3 and a new area along the South wall.

Floor 3 is composed of compact coquina with oyster shells, mortar frags, bottle frags and light brown/

grey sandy soil. Photos - PL #77

Area 1 consists of medium brown sandy soil. It is roughly rectangular in shape and runs along the South wall of the trench.

← Trench H →



	Top	Base	FS	Bags	Mag	Coordinates
Floor 3	1.54	1.71	352	7	40	290.56 N 360.24 E
Area 1	1.61	1.68	351	2	40	290.16 N 360.24 E

Area 1 has closed out on more of Floor 3.

Floor 3 Opening Elevations

SW-1.68	SE-1.63	C-1.62
NW-1.57	NE-1.54	

Floor 3 now covers the entire trench except where Feature 16 is located. It is very uneven and broken-up in places,

especially where it abuts the South wall.

Floor 3 will not be screened. Only cultural material will be retained.

Wednesday, September 10

Weather - Hot and Clear

Crew - Garke, Pedersen

☐ Trench H

Floor 3 Closing Elevations

SW-1.71	SE-1.70	C-1.69
NW-1.64	NE-1.63	

At the base of Floor 3 is a thin layer of white mortar: West - 1 cm. thick, Center - 2 cm. thick, East - 2 cm. thick. Excavation revealed no associated artifacts.

Floor 3 has closed out on a new zone.

Zone 2 consists of medium brown/grey sandy soil with heavy shell flecking.

Zone 2 Opening Elevations

SW - 1.72 SE - 1.72 C - 1.71
NW - 1.65 NE - 1.65

	Top	Base	FS	Bags	Map	Coordinates
Zone 2	1.65	1.76	353	2	40	290.56 N 360.24 E

Zone 2 Closing Elevations

SW - 1.75 SE - 1.76 C - 1.75
NW - 1.72 NE - 1.72

Zone 2 has closed out on another zone.

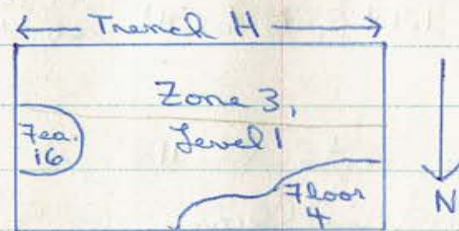
Zone 3 consists of mottled brown/gold/black sandy soil. It covers the entire square except where Feature 16 is located and will be excavated in arbitrary levels.

	Top	Base	FS	Bags	Map	Coordinates
Zone 3 (Lev. 1)	1.72	1.81	355	2	41	290.56 N 360.24 E

Excavation of Zone 3 has revealed a section of a new floor in the NW corner of the trench.

Floor 4 is constructed of tabby. It will not be screened and only cultural material will be saved. Photos - PL# 78

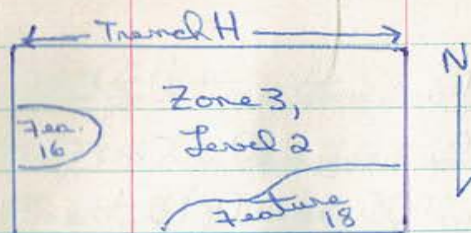
	Top	Base	FS	Bags	Map	Coordinates
Floor 4	1.75	1.80	354	1	40	290.92 N 359.64 E



Zone 3, Level 1 Closing Elevations

SW - 1.79 SE - 1.78 C - 1.81
NW - 1.80 NE - 1.78

Floor 4 has closed out on a new feature. Feature 18 consists of compact black sandy soil. It lies directly under Floor 4 and will be excavated in arbitrary levels. Photos - PL# 79



	Top	Base	FS	Bags	Map	Coordinates
Feat. 18 (Lev. 1)	1.80	2.00	356	3	41	290.92 N 359.64 E
Zone 3 (Lev. 2)	1.81	1.97	357	6	41	290.56 N 360.24 E

Thursday, September 11

Weather - Hot and Clear

Crew - Gaske, Pedersen

☐ Trench H

Feature 18, Level 1 and Zone 3, Level 2 are closed. Excavation of Zone 3, Level 2 has revealed the South Wall Footing, beginning at 1.82 MBD - Map #41.

At a depth of 1.86 MBD, Feature 16 has altered shape and will be remapped (Map #41).

Feature 16, Level 2 is closed.

	Top	Base	FS	Bags	Map	Coordinates
Feat. 16 (Lev. 2)	1.65	1.85	358	6	40	290.60 N 360.89 E
Feat. 16 (Lev. 3)	1.85	2.29	364	3	41	290.60 N 361.04 E

Zone 3, Level 2 Closing Elevations

SW - 1.97 SE - 1.96 C - 1.97

NW - 1.97 NE - 1.95

	Top	Base	FS	Bags	Map	Coordinates
Feat. 18 (Lev. 2)	2.00	2.07	359	3	41	290.92 N 359.64 E
Zone 3 (Lev. 3)	1.97	2.10	360	3	41	290.56 N 360.24 E

Feature 18 has closed out on a new zone.

Zone 4 consists of mottled brown/black/grey sandy soil. It differs from Zone 3 in that there is a noticeable lack of gold in the matting.

Friday, September 12

Weather - Hot and Cloudy

Crew - Gaske, Pedersen

□ Trench H

Excavation of Zone 3, Level 3 has revealed an intrusion in the NE corner of the trench which will be designated an area.

Area 2 consists of black/dark brown sandy soil. It is roughly rectangular in shape.

	Top	Base	FS	Bags	Map	Coordinates
Area 2	1.96	2.14	361	2	41	291.02N 360.94E

Area 2 has closed out on Zone 4

Zone 3, Level 3 Closing Elevations

SW - 2.10 SE - 2.11 C - 2.10
NW - 2.10 NE - 2.11

Zone 3, Level 3 has closed out on Zone 4 in $\frac{1}{2}$ of the trench and more of Zone 3 in the other $\frac{1}{2}$ - Boundary has been drawn on Map #41.

Zone 4, Level 1 Opening Elevations

W - 2.07 E - 2.11 C - 2.10

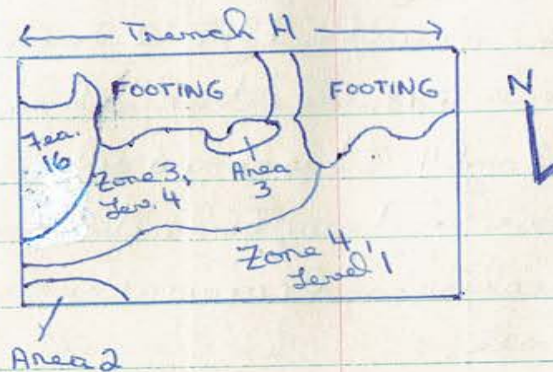
Zone 4 contains a large amount of big oyster shells.

A new intrusion has appeared along the South wall and will be designated an area.

Area 3 consists of black sandy soil mottled with some white sand. It is irregular in shape.

	Top	Base	FS	Bags	Map	Coordinates
Area 3	2.11	2.19	362	1	41	290.41N 360.24E

Area 3 has closed out on Zone 3, Lev. 4.



Zone 4, Level 1 Closing Elevations

W-2.25 E-2.28 C-2.29

Feature 16, Level 3 is closed (p. 93)

Zone 3, Level 4 Closing Elevations

W-2.27 E-2.27 C-2.28

	Top	Base	FS	Bags	Map	Coordinates
Zone 4 (Zev. 1)	2.07	2.29	363	2	41	290.81 N 360.24 E
Zone 3 (Zev. 4)	2.10	2.28	365	2	41	290.56 N 360.54 E

Note: A large portion of the North wall in the NW corner collapsed, exposing a huge intrusion which extends from under Floor 2 down into Feature 18. The intrusion bisects Floors 3 and 4. It is composed of a very loose light gray soil with heavy shell flecking, and coquina chunks at its base.

Tuesday, September 16

Weather - Hot and Clear

Crew - Gaske, Pedersen

☐ Trench H

North Wall Profile: Strat Record #130; PL #80 (West Half) and PL #81 (East Half); FS #366.

East Wall Profile: Strat Record #131; PL #82; FS #367.

Wednesday, September 17

Weather - Hot and Cloudy

Crew - Gaske, Pedersen

☐ Trench H

Base of Excavation: PL #83; Map #42

South Wall Profile: Strat Record #132; PL #84; FS #368

☐ Trench E

South Wall Profile: Strat Record #133;
PL# 85

Thursday, September 18

Weather - Hot and Clear

Crew - Gaske, Pedersen

☐ Trench E

Backfilled

☐ Trench H

Backfilled

SA 34-2

Ximenez - Fatio House

Winter, 1981

A week-long project will be conducted here in the "patio" area between the main house and the kitchen building. The purpose of the project will be to lower the ground level to the Hotel Period grade in this area and, in the process, discern any activity areas relating to that period.

The crew will consist of Frederick Gaske and Charles Poe. Principal investigator is Dr. Kathleen Deagan.

Datum Plane: The elevation of the datum will be based on the manhole cover located on Aniles St. The elevation of the manhole cover

above Mean Sea Level is 2.755 meters. The Height Index above the manhole cover is 1.50 meters.

Therefore, our datum plane is 4.255 meters.

Tuesday - February 17, 1981

Weather - Warm + Cloudy

A 1 meter x 1 meter test pit (TP4) will be excavated in order to check the stratigraphy. The pit is located in the ^{SE} corner of the area to be investigated.

Surface elevations of TP4:

NE - 1.55 (sod) SE - 1.63 (sod removed)

NW - 1.55 (sod) SW - 1.60 (sod removed)

Zone 1 consists of a sod layer underlain by black humic soil.

At the base of Zone 1 is a coquina lens. T-1.83 B-1.93

At the base of Zone 2 is a zone of brown/gold mottled sandy soil.

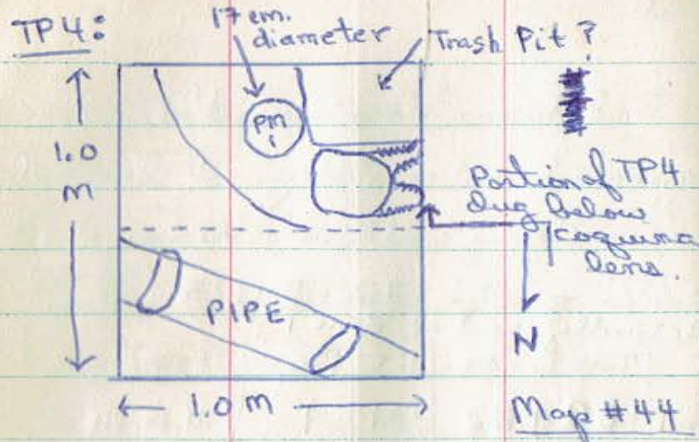
Im between Zone 1 and the coquina lens is a layer of leached looking grey soil with heavy shell flecking. T-1.72 B-1.83 (See next page)
(Actually part of Zone 1)

	Top	Base	FS	Bags	Maps
Zone 1	1.50	1.83	371	1	43+44

Zone 1 material is unscreened.

Under Zone 1, a terra cotta ^{sewer} pipe cuts across the northern section of TP4.

The coquina lens will be photographed - PL 86. There are 3 disturbances in the southern end of the coquina lens. These will be sketched + then the lens in the southern half of TP4 removed. The coquina lens is interspersed with chunks of grey clay, and is approximately 10 cm. in depth.



Below the coquina lens, approx. 10 cm. of the next level will be removed to reveal stratigraphy.

Charles Phillips, historical architect, was at the site today. He believes the layer of leached grey soil between Zone 1 and the coquina lens is the result of the application of a lime and water mixture on the coquina. He also feels that the coquina lens is the grade of the Hotel Period.

During the excavation of a

water line running E-W across the "patio" area by workers today a whole bottle was recovered directly in front of the east door of the Kitchen Building north room. It will be given a separate FS number

- FS # 370

PM 1: Whole brick recovered (FS # 373); consists of black sandy soil

Note: Excavation Units, Features, Field Specimen Numbers, Maps, and Photo Log Numbers will be numbered consecutively in an extension of the Summer 1980 excavation numbers.

An overall base map of the area to be investigated has been prepared - Map # 43.

PM 1 - Point of initiation in Zone 1 + still continued downward when excavation of TP 4 was suspended.

Wednesday - February 18, 1981

Weather - Warm + Cloudy

☐ Test Pit 4

	Top	Base	FS	Bags	Map
Zone 2	1.93	2.08	372	1	43+44

Zone 2 consists of a light brown/grey sandy soil with heavy shell flecking. It is located directly beneath the coquina lens. Zone 2 material is uncreamed. This zone was excavated in the southern half of TP4 only.

NW Corner: $\angle = 213^\circ$, $D = 9.20$ M

NE Corner: $\angle = 207^\circ$, $D = 8.78$ M

☐ Courtyard

For excavation purposes, the area to be investigated will be divided into 4 quadrants.

Workmen peeled off the soil layer

yesterday.

SE Quad Surface Elevations:

NW - 1.67 SW - 1.62 C - 1.61

NE - 1.67 SE - 1.65

* Quad Center: $\angle = 229^\circ$, $D = 8.80$ M

NE Quad Surface Elevations:

NW - 1.75 SW - 1.67 C - 1.66

NE - 1.67 SE - 1.67

NW Quad Surface Elevations

NW - 1.72 SW - 1.70 C - 1.65

NE - 1.75 SE - 1.67

SW Quad Surface Elevations

NW - 1.70 SW - 1.69 C - 1.61

NE - 1.67 SE - 1.62

We were only able to work 1/2 day, as we were rained out in the afternoon.

Thursday - Feb. 19, 1981

Weather - Warm + Cloudy

□ Courtyard

SE Quad: Zone 1 has been removed down to the leached grey layer.

NE Quad: Same. In the north central area and extending into the north wall is an area of concentrated building rubble including several large coquina blocks; this area began just under the surface of Zone 1.

Friday - Feb. 20, 1981

Weather - Warm + Sunny

□ Courtyard

SW Quad: Zone 1 has been removed down to the leached grey layer. In the east central area is an area of

concentrated building rubble including several large stone blocks; this area began just under the surface of Zone 1.

Saturday - Feb. 21, 1981

Weather - Hot + Sunny

□ Courtyard

NW Quad: Zone 1 has been removed down to the leached grey layer.

Sunday - Feb. 22, 1981

Weather - Hot + Sunny

□ Courtyard

Approx. $\frac{3}{4}$ of the leached grey overburden has been removed down to the Hotel Period grade.

Monday - Feb. 23, 1981

Weather - Warm + Cloudy

☐ Courtyard

The rest of the leached grey overburden has been removed down to the Hotel Period grade, and the whole area prepared for photographing + mapping.

PL 87 - SE Quad

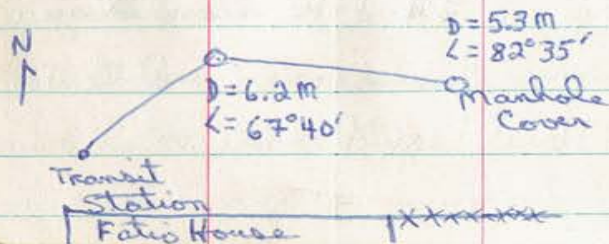
PL 88 - SW Quad

PL 89 - NE Quad

PL 90 - NW Quad

Grid North: ~~340° 10'~~ ^{340° 10'} E of N

Tying In of Transit Station to Manhole Cover:



This was necessary because a palm tree obscured + prevented a direct shot to the manhole cover.

PL 91 - Overall shots of Courtyard from Kitchen Building roof; B/W Only; No memo board

Tuesday - Feb. 24, 1981

Weather - Warm + Sunny

☐ Courtyard

Mapping completed - Map #45 (E 1/2) + Map #45 (W 1/2) 1:40

Pit 1 - Modern disturbance; Gold

Pit 2 - Dark brown sandy soil

PPM 2 - Dark brown sandy soil

PPM 3 - Dark brown / grey sandy soil

PM 4 - Same as 3

PM 8 - Same as 2

PM 5 - More brown than grey (similar to PM 2)

Area 3 - Compact reddish brown
sandy soil w/ charcoal & coquina
shell flecking

PM 7 - Black; possible plant

PM 10 - Same as 7

PM 6 - Same as 2

PM 9 - Same as 7

Area 5 - Medium brown sandy
soil w/ coquina & other shell
flecking; possible root disturbance

Area 4 - Dark brown w/ coquina
& large shell inclusions; possible
drain field - building rubble

Area 6 - Same as 4

Pit 3 - Light brown w/ heavy
shell flecking; prob. modern

Pit 5 - Same as 3

Pit 7 - Same as 3

Area 11 - Dark brown w/ coquina

shell flecking

PM 18 - Same as 7

PM 12 - Same as 2

PM 11 - Same as 12 but w/ charcoal
bits

Area 12 - Dark gray/brown w/
coquina shell flecking; poss. PM

Pit 6 - Same as 3

Area 9 - Dark brown sandy soil;
prob. plant - contains fresh leaves

PM 1 - Black sandy soil

Area 11 - Same as 4

Area 10 - Dark brown ^{grey} sandy soil

PM 25 - Dark brown/grey sandy
soil

PM 24 - Same as 25

PM 16 - Same as 25

PH 1 - Light brown/grey sandy soil
w/ coquina shell flecking

PM 15 - Same as 25

Area 8 - Medium brown/grey
sandy soil w/ heavy faunal
inclusions

PM 17 - Medium brown/grey sandy
soil w/ coquina shell flecking

PM 14 - Same as 25

Pit 4 - Dark brown/grey sandy
soil

Area 13 - Same as Pit 4

PM 13 - Black ^{brown} sandy soil, similar
to 25

PM 23 - Gray/brown clay

PM 22 - Medium brown sandy
soil w/ coquina shell flecking

PM 21 - Same as 22

PM 19 - Light ~~gray~~ brown/grey sandy
soil w/ coquina shell flecking

PM 20 - Black sandy soil w/ roots

Area 7 - ^{Light} Gray sandy soil w/
building rubble - modern disturbance
^{Light to}
Zone - Medium brown/grey sandy
soil w/ coquina shell flecking +
many artefacts

Closing Elevations:

NE Quad Center - 1.95 MBD

NW Quad Center - 1.93 MBD

SW Quad Center - 1.90 MBD

SE Quad Center - 1.85 MBD

Area Center - 1.85 MBD

Zone 1 FS# (Unscreened)

NW Quad - 374

NE Quad - 375

SW Quad - 376

SE Quad - 377