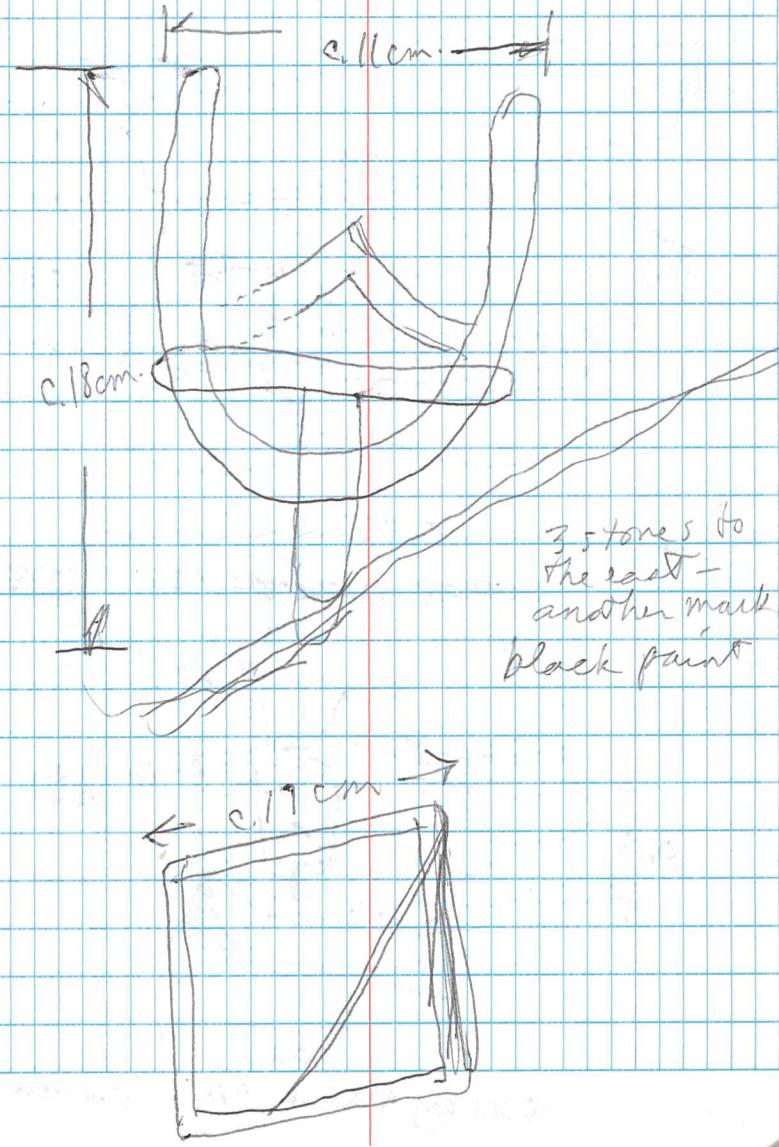
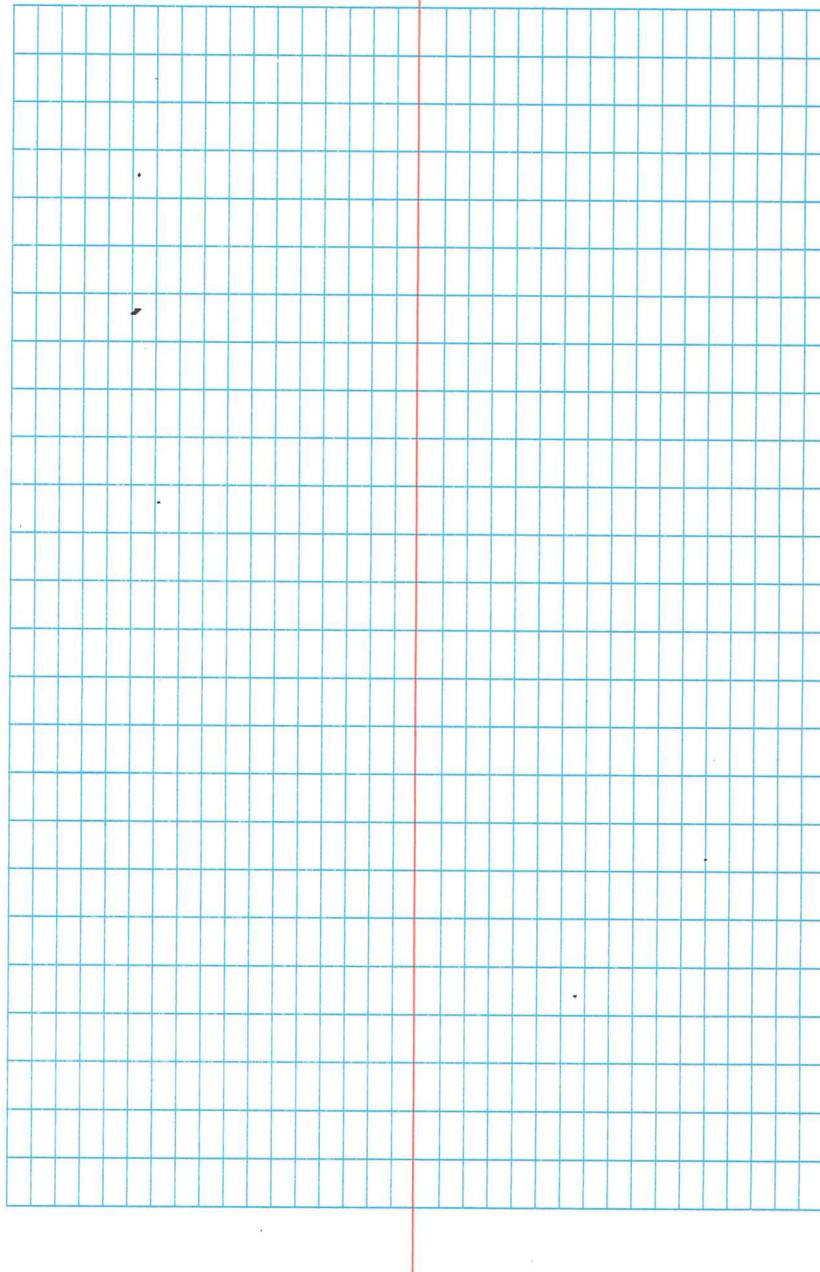
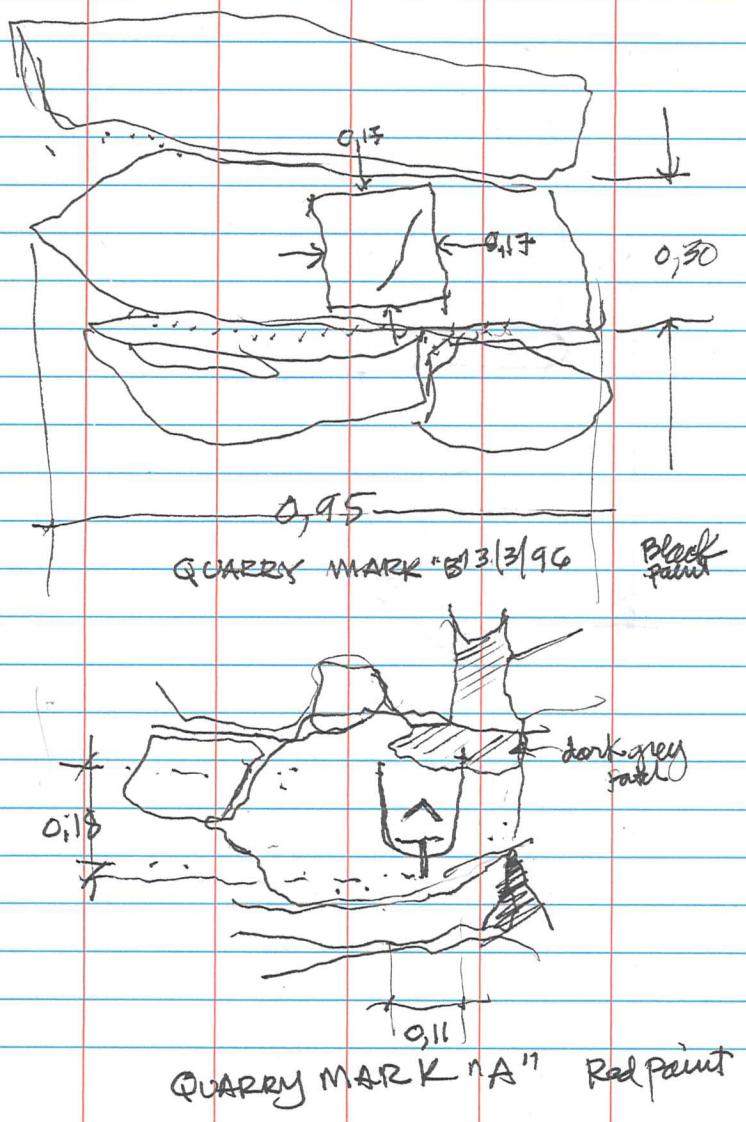


arg

red paint 3/3/96  
quarry mark on stone in  
wall - (north side, west end)  
of ramp support?





1997 1

February -

There has been some unauthorized excavation on the north and east sides of the pyramid during the time since our departure last March. It consists mostly of holes and scrapings to try to find openings or artifacts. The cult site has been damaged, with a number of the mud bricks forming part of the pavement being broken and removed! The party doing such digging knew the area well, for the digging all took place where we have already had the most interesting results, even though nothing was showing when we left last year. The workers are not likely, for nothing found would have interested them, and for those of us working here there was no indication of imminent discovery. It had to be someone who knows the site, but did not know the most recent work. I wonder if that has anything to do with the Supreme Council's suggestion that my assistant be a specialist in

pharaonic monuments. In any case, we had Ali Bayzidi, Ahmed, Rabbia, et al. look it all over —

a report will be written and the matter probably will fall between the bureaucratic cracks — especially since nothing identifiable was stolen.

We worked on the east and south sides, clearing to the foundation and removing a large bulk of debris around the base of the structure. I am amazed, as usual, at the amount of material which is in situ, for it takes more men a longer time to move it than one would imagine by looking at it.

I am paying 8 £ Egy. per worker per day this year, and I expect that will be the wage for at least another year. That amount is equal to about \$2.50 or so per day. — we begin work at 8 — after 1½ hours travel from Cairo, and we

send workers home about 2 pm. They now get water from the filtering plant near the bridge we cross as we come to the site.

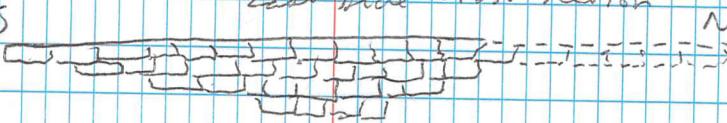
We have nice weather this month, rather warmer and less windy through mid-February than in past years. Sayed, our inspector, tells me that not much rain fell this year, especially in the Fayum. There is not the green plant growth near the pyramid area which we have seen in past years. Medium pyramid has been very clearly visible most days, with only a few days of mist and haze obscuring its shape — or making it hard to see!

4

The clearing of the east side revealed a foundation which extends to 4 blocks deep in the middle to 1 block depth on the south and to a cutting away of the hill to accommodate blocks on the north.

5

East side cross section



The cult structure on the east side was situated above the deepest section of the foundation, and a trench had to be cut through the pavement connecting the cult structure to the pyramid. It (the trench) was less than ~~two feet~~ <sup>1/2 meter</sup> wide, and the deepest part of the foundation about 6.5 meters.

A foundation of mud was in place before the foundation blocks were put on the zebel. A lot of mud mortar was used to bind the blocks together, and if there was a gap between 2 blocks =  -

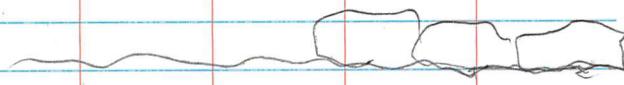
a small rock was placed with mortar to fill up the gap.

(to p. 8)

17 Feb 1997

Sketch of unauthorized diggings  
between March 1996 and  
Feb 1997 - Reported to Al  
Barzidi on 15 Feb 1997 -

~~JK~~ = area of unauthorized digging

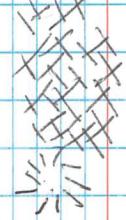


in meters  
Pyramid - North ~~face~~ face 16



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metres



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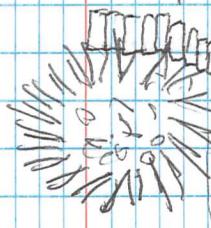


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metres



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metres

mod brick on  
edge of diggings

17

8

George has done the drawings of the foundation, and no detailed drawings are included here.

It took a large crew (ES ave.) to do the work in the shorter season than usual, and after cleaning and documenting the work, we had them cover it up again with clean sand from the nearby wadis.

Visitors included the antiquities people, the Fayum police people (to examine the unauthorized work in the area), and a few local people looking for work.

When I first showed up in the area, there were some 200 people standing near the storage bldg., all hoping for employment. How they find out that I am in the area even before I show up in the Fayum is one of the enduring mysteries of life. Do they have a spy in the airport or in some one of the other places I go to when I first arrive?

Even after I make the selection of workers,

9

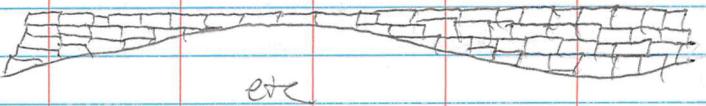
for nearly every day thereafter a few new men & boys show up, hoping to be added to the work crew. Some are relatives or friends of those who have been hired, and the ones seeking work try every pby to get on the payroll. They press in numbers. They grab arms, sleeves, and shout their names, hoping I will write them down. Relatives try to pull strings, saying "This is my brother, son, uncle, wife's brother, etc."

We have a good range of ages this year, from young boys to old men. The boys don't often show much stamina or dedication, but they can work when they want to. Discipline will come to some of them. Others may not learn to work very well without some strict supervision.

Some (only a very few) use their prayer and fasting as an excuse not to work. One man in particular was useless, and I will not hire him in future years.

The south side was really buried, esp. the last half of the south side. As with every other

face of the pyramid, it was built to conform to the contour of the hill, with the foundation a base layers added to valley along the line of the pyramid or taken away (not placed) when the level of the hill was higher than the base line of the pyramid.



etc

This sketch is exaggerated, except as in the NW area of the pyramid. There the corner is many courses of stone below the base line of the pyramid.

The plundering of the south side of the pyramid for stone has gone on for centuries, and the structure is missing much of the outside layer. Stretchers are more in place than the runners (stretchers = vertical to view - that is, front to back - runners = horizontal to view).

Lots of mud mortar used in interior block placements, but good seams and no mortar on outside face. The closer to visibility in the structure, the better was the stone masonry.

Again, George's drawings will stand with the photos for documentation of the south side clearance. Sand was placed along the base of the clearance, both for preservation and to cover some material for security.

The new guard house went up with speed, even though I had wished that Sayed & workers would use stone other than that having come from the pyramid.

Construction was straw/mud mortar, with a fill of chert stones in the wall. Stones were placed in typical stone wall fashion, and it took less than a week to build the hut - about 3 m. square in interior dimension.

1997

- 52 Mohammed Mandi  
 Ashair Sayed  
 Mahmood Saaleem  
 55 Saabed Mohammed  
 Maahdi Abed

Abd el Sataar  
 Abd abd el Ati  
 Ahmed abd el Wahat  
 Fathri Abd el Hamid  
 Seamat Mostafa  
 Geoma Ahmed

do not hire Abd Said Mostafa in the future - he had a beard this year - he likes to handle the fees - but he is simply a drone - no work -

1997

- Magdi Abd el Ali  
 Bakra Said Mahin  
Farrag Abd el Adel  
Ieab Abd el Ati  
Kamal Mostafa  
Abd el Jataan  
Abdullah Avad Abdullah  
Abil zum Attiyah  
Jaihun Abd el Wahat  
 10 Oman Abd el Khadib  
 11 Said Atta  
 Ali Saleiman  
 Abd el Atif  
 Magdi Abd el Aziz  
 15 Saaleem Abdullah  
 Saad Masaat  
 Hanadi Haashem  
 Ahmed Ali Ahmed  
 Ragab al Baz  
 20 Mohammed Hussein  
Fathri Abd el Ali  
Zubeirah Ramaddan  
Shaabon Mohammed  
Kamal Avad  
 25 Said Mahmood Mohammed  
 "young boy speaks Eng.  
 a little"
- 26 Mahrous Hassan  
Moustafa Riyad  
 Geoma Sayed  
 Eid Sayed Mahmood  
 30 Ramaddan Hamoud  
 Govairyia Abd el Baadi  
Hadeed  
Geoma Abd el Baadi  
Ahmed  
 Mohammed Mostafa  
 Sezael Farag  
Helaat Farag  
Ibrahim Mohammed  
Abd el Hamid Sayed  
 Shaaban Rageb  
 Geoma Hadaad  
 Hussain Farag  
 Mohammed Saleh  
 Ragab Khalifa  
 Abd el Razin Mohamed  
 Mahmoud Avad  
 Afraa Khalifa  
 Shaaban Eisa  
 + Abd Said Mostafa  
 + Fathri Abd el Hamid  
 + Said Said  
 30 Saad Lemium  
Taa Abdullah

1996

1996  
11

- 29 Fakhrí Hassan  
• 30 Sami Mohammed  
• 31 Sabil Said El Seimeni  
► 32 Said Atta  
Fathia el Hamid Atta (1)  
► 33 Ali Seimeni  
Adel Abd el Khatim  
Ismailiem Salaiema  
► 34 Daihum abd el Wahab (9)  
Ibrahim Farahmi  
Farag Abd el Ad (2)  
► 35 Omar Abd el Khalil (8)  
Ragib Albar  
Galy abd el Ati (3)  
Tatn Orami  
• 36 Abd el Hamid Abd el Matalib  
Ibrahim Hussein  
► 37 Hamdi abd el Hamid (4)  
Abd el Sataan  
Shaaban Eissa  
► 38 Ahmed Ali  
► 39 Abdel Atif  
• 40 Saalem Khali  
Saalem Abdallah  
Mohammed Jusein
- 11 Hassan Misbach  
Gamal Anabb  
Ali Amin (deunt)  
Dawoud Mahmoud  
Ramadan Shorabon  
Saad Abd el Rhim  
Soleiman Ramadhan  
Ramadhan Saad  
Saber Said Abd el Ahwan  
Mahmoud Abd el Gomad  
Hussein Gedell Abd el Kadie  
• 41 Abdullah Awad Abdullah  
Haasehem Abdulla Abdalla  
Magdy Abd el Ali  
Hamdi Haasehem  
Magdy Abd el Aygi  
Gamal Mostabon (10)  
Bakri Said Mahrin  
(muscles)  
Abd el Hayab AZIZ

36 37  
6 6  
222  
217  
439  
7

CAIRO  
**Marriott**  
HOTEL & CASINO

019187

\*\*\*MAR'S CAFE\*\*\*

SERVER	TABLE	GUESTS
1	14	2
2		
3		
4		
5		
6		
7		
8		
9		

6014 MINIATURE DINING

TBL 14/1 7741 GST 2  
16FEB'97 6:36AM

1	MINERAL WATER	3.50
1	ORANGE JUICE	8.00
1	HOT CHOCOLATE	4.00
1	CONTINENTAL BFST	22.00
	FISCAL STAMP	0.80
	Subtotal	37.50
	12% serv. charge	4.50
	SALES TAX	2.10
	6:37 AMOUNT DUE	44.90

Cash 44.90  
— 6036 CLOSED 16FEB 6:53AM

Lunch Stop

TIME	ITEM	QTY	PRICE
12:00 PM	WHR	1	44.90
54			
53			
55			

K

1987

ALFRED GEMMELL

CIAO  
HOTEL  
CIAO HOTEL

2. NO. TELEGRAMS

TELEGRAM TO THE HIRSH  
MOSCOW T2183381

S/H

06.00 PETAM JASCHIM 1  
00.00 ZOLTAN BENDOV 1  
06.10 STAJOCHKO TOHO 1  
06.55 TE-10 DATHEBTHU 1  
06.00 PHATE JASCHIM  
06.00 LIZOTOLIE  
06.00 BEVERO LUNES 251  
01.00 KAT. 63.002  
01.00 KAT. 63.002

11-  
-11-  
-11-

Abde Said Mostafa  
Zafra Abd El Hamid  
Sabri Said  
Saad Leml Sma  
Taa' Abdallah