

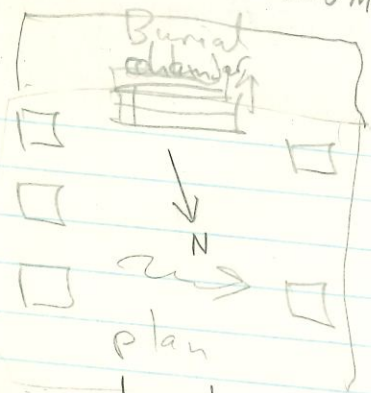
MASCA

Egypt, Luxor West?

Field notes/drawings

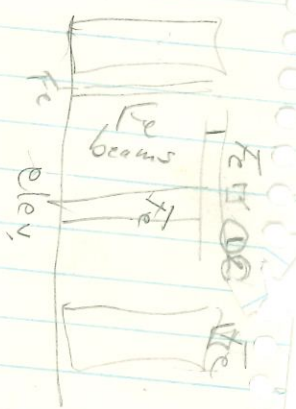
MISC.

19th Dy Sect I - 100 m deep



Burial Chamber Room

Small ant hill above



#161 painted
Laundry Bell

hole in wall



↓ N
↑ ENT

~~The~~ Amenophis

↑ limestone
cliff
~ 30 m

↓ cut

Mr. Traunecker
Mr. Ramadan Said
Karnak

Dosimeters
14 & 15 & 16

Dr. Nakhlar

17 & 18

Beth

19 & 20

Dosimeters annealed at 620°C
for 10 mins. & white furnace was
heating, Mar. 5, '73. Placed Mar. 7/73

Lanny Bell's

138
high up

Limstone

no key [ent.]

|||||

[hut]

|||||

no key

|||||

100m
down

[161]

N
↑

↑

210m

↓

210m

↓

210m

↓

210m

↓

close

[]

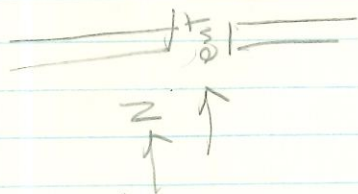
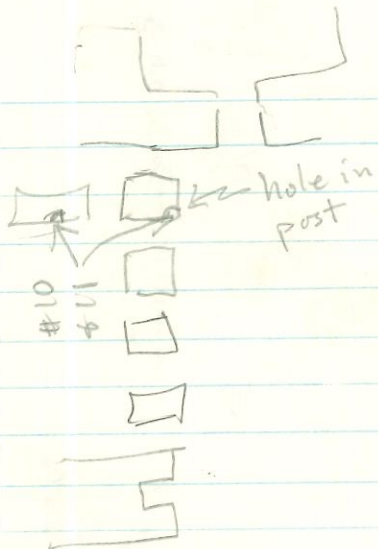
↑

156

↓

↑

#156 Bell

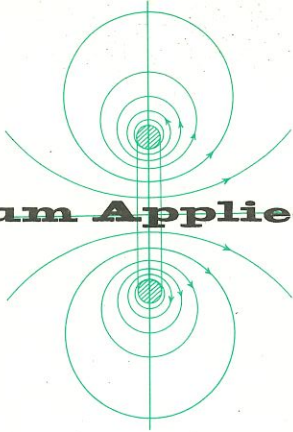


Inspector [In charge of
tombs]

Mr. Mamdouh Said
of Korna

West bank of Nile
opp. Luxor

cheik El Nagdy



Museum Applied Science Center for Archaeology

Froelich Rainey, Director

Elizabeth K. Ralph, Associate Director

THE UNIVERSITY MUSEUM F1 • UNIVERSITY OF PENNSYLVANIA.

33rd & SPRUCE STREETS • PHILADELPHIA, PENNSYLVANIA 19174
386-7400 (Area Code 215) Cable Address "Antique"

Deutsches Archäologisches Institut
22, Sharia Gezira el Wusta Kairo-Zamalek
Entrance: 31, Sharia Abu el-Feda

Also, large expedition house on West Bank opposite Luxor

Director: Professor Dr. W. Kaiser
Egyptologist: Dr. Dieter Arnold

Requested magnetometer survey and possibly seismic tests at:

- a) Valley-Temple of Mentuhotop (Luxor-West)
- b) Rock Tombs in the area of Saff el-Kisasija and Saff el-Bagar
(Luxor-West)
- c) Structure of bed-rock in Elephantine (Aswan)

David -
Guess I'd
better go about
mid-November,
(I have to give a speech
in Dallas on Nov. 12th),
Beth

Dr. Dieter Arnold
CH-3983 Mörel-Breiten
Haus Huwiz
Switzerland

9/9/1973

Dear Dr. Ralph,

I think that we should start now with our time-table for the winter in Egypt as some official things have to be done before. As I mentioned to you I shall be at Qurna from middle of November to the end of March, and you would be welcome to us at any time between. But as I shall be rather busy with excavation work between middle of December and end of January and would therefore be of no great help for you during this time it would perhaps be more practical to come either before (which I would prefer) or later. But first you should perhaps find out when the Karnak-Expedition will need you and after that let us know.

We think that the projects you are so kind to carry out, will take about one month:

1. One to two weeks at Tarif to search for sand covered rock-tombs.
2. A few days looking for the valley temple site of Mentuhotep in the fields east of Dra Abu Nega and the Asasif.
3. A few days looking for the extension of enclosure walls of the temple of Seti at Qurna-North (Dr. Stadelmann).
4. A week to search for the outline of the granit formations under the Kom of Elephantine Island. (Professor Kaiser).

As you suggested we would need an instrument for seismic measurements as well, and we would pay of course insurance and transportation for it. Your contract of work would be about 2400 DM, and we should have to find an arrangement with

Professor Redford how your travel expences will be paid.
If you agree and after having told us the date of your stay
in Egypt Professor Kaiser will have sent you the papers which
have to be signed etc. I would ask you therefore to write directly
to him as he will be already in Cairo soon whilst I still have
some work to do here. His adress is:

Professor Dr. Werner Kaiser
Cairo-Zamalek
22 Sharia Gezira el-Wusta

We are all looking forward to your work with us and my wife
wants to tell you how much they appreciated the participation
and lecture of Dr. Han at Hör-Grenzhausen. The resumee of the meeting
will be ready soon and be sent to you.

With best wishes Yours sincerely

Oskar Arnold

Redford - N.G. 1973
1974

airmail
9/15/73
cc. Arnold

Professor Dr. Werner Kaiser
Cairo - Zamalek
22 Sharia Gezira el-Wusta
Cairo, EGYPT

Dear Professor Kaiser:

Dr. Arnold has asked me to write to you about my coming to Egypt with a cesium magnetometer and a seismograph to work at sites near Qurna.

I have just learned from our Curator, Dr. David O'Connor, that Dr. Redford is having some difficulty ~~with~~ in obtaining funds for his work this fall (1973). These are the funds that would have paid my travel expenses to Egypt as well as the shipping of the instruments.

I have been assured that funds for this are definitely being budgeted by David O'Connor for the fall of 1974, probably

November & December. Therefore,
I think it would be best to
postpone my trip for one
year unless the requisite
funds do become available
within the next few weeks.

I hope that this delay
will not cause too much inconvenience.

Sincerely yours,

Elizabeth K. Ralph

cc. Dr. Dieter Arnold
CH-3983 Mörel-Breiten
Haus Huwiz
Switzerland

Dr. David O'Connor,
Univ. Mus.

Dr. Dieter Arnold
CH-3983 Mörel-Breiten
Haus Huwiz
Switzerland

22/8/1974

Dear Dr. Ralph,

Unfortunately I had no time to come to Philadelphia this summer. But I would like to ask you about your plans concerning Egypt. Are there any plans to work at Karnak or Malqatta? If not, would you perhaps be ready to come just for Qurna and Elephantine? As both expeditions are starting only after Christmas the most suitable time would be January to March 1975 (one month). Would you be so kind and write directly to Cairo? (Cairo-Zamalek, 22 Sharia Gezira el-Wusta). We shall be there after three weeks.

With kindest regards

Yours sincerely

Dieter Arnold

September 10, 1974

Dr. Dieter Arnold
22 Sharia Gezira el-Wusta
Cairo - Zamalek
Egypt

Dear Dr. Arnold:

Unfortunately, I am not planning to go to Egypt this year, mostly because the funds are insufficient this time. However, there is a new type of soil-penetrating radar that has been developed by Stanford Research Institute (Menlo Park, California 94025). Their senior scientist, Lambert Dolphin, is taking the equipment to Egypt in mid-September to continue the search for chambers in the Second Pyramid of Chephren at Giza.

This radar apparatus may be more suitable for some of your purposes than magnetometers.

David O'Connor plans to get in touch with Dr. Dolphin before he (David) leaves for Egypt next week to ask about the possibilities of their working at sites other than Giza.

I regret that I shall not be seeing you in Egypt.

With best regards,

Elizabeth K. Ralph

EKR/jbq

DEUTSCHES ARCHÄOLOGISCHES INSTITUT
ABTEILUNG KAIRO

22, SHARIA GEZIRA EL WUSTA KAIRO-ZAMALEK
TEL. 801460 TELEGR. DAINST KAIRO
EINGANG : 31, SHARIA ABU EL-FEDA

Mrs. Elizabeth K. Ralph
Associate Director
University of Pennsylvania
Philadelphia, Penn. 19104

Cairo, September 26th, 1974

Dear Dr. Ralph:

Thank you for your letter of September 10th, and your suggestion of the soil-penetrating radar equipment which I discussed with Dr. Kaiser. We both prefer to have you working here.

If the problem is only a financial one it can be helped. The Institute would accept your travel-, transportation- and living expenses and, in case the Museum cannot continue your salary during the time of absence, we offer you a contract of work.

Of course, we do not know whether your work will permit you to leave for four to six weeks. If there is in addition such a problem of time it is a different matter and we do understand if you cannot come to Egypt this year.

With kindest regards,

Oster Arnold

October 10, 1974

Dr. Dieter Arnold
Deutsches Archäologisches Institut
22 Sharia Gezira el-Wasta
Cairo-Zamalek
Egypt

Dear Dr. Arnold:

Thank you for your letter of September 26th, and for the offer of financial assistance for travel and living expenses. No salary money is required, but there would be the additional cost of shipping the magnetometers by air freight. When packed, they weigh about 125 kilograms.

Unfortunately, since I thought that I was not going to Egypt this winter, I have made some writing commitments that I may not have finished before this spring. In my place, would it be acceptable to you if we send my colleague, Bruce Bevan? He has an M.S. in electrical engineering and has now completed all of the requirements except his thesis for a Ph.D. in Geology. He has worked with us for four years and has participated in many magnetometer surveys and conducted some on his own. Needless to say, he knows how to repair the instruments as well. He would be free to come any time after Christmas to March.

At one time we discussed the possibility of renting a seismograph because of the need of searching for hollow chambers in rock. Rather than do this, it would be more interesting and possibly more successful to borrow or rent the Stanford soil penetrating radar equipment that is already in Egypt. Is there any possibility of this?

I hope to hear from you soon.

With best regards,

Elizabeth K. Ralph

EKR:gw

DEUTSCHE BOTSCHAFT KAIRO - DAI - D - 53 BONN 1 POSTF. 1500

Mrs. Elizabeth K. Ralph
Associate Director
The University Museum
University of Pennsylvania
33rd and Spruce Str.
Philadelphia Pa. 19104

Cairo, December 3rd, 1974

Dear Dr. Ralph,

Thank you for your letter of October 10th and please forgive the long delay in answering it. During these last weeks either Mr. Arnold or I were absent and it was only recently that we could sit down together and discuss the prospection you kindly suggested.

We also thank you for naming your colleague Mr. Bruce Bevan to proceed with the project but do regret a bit that we shan't have you with us. The period you mention is very agreeable to us; we will choose February for Qurna and March for Elephantine. The details of work you have already discussed with Mr. Arnold; as for exact dates, Mr. Bevan will know best how much time he will need for the various sites.

Our regulations require that Mr. Bevan be given a short-term contract of work to cover his expenses. Enclosed please find an example draft and do let us know if Mr. Bevan finds it acceptable or whether he wants to change and/or add something.

One more thank you for your generous mention of 'no salary money is required'. We do appreciate it but are prepared to spend some money in case Mr. Bevan will find it useful.

As a second enclosure we add a security formular to be filled-in (at the marked points) by Mr. Bevan, signed and returned to us together with six photos. Please use the small print address via Bonn.

As far as we can see there remains one difficulty: customs. Do you have any previous experience? And can you advise us what

Associate Director
The University Museum
University of Pennsylvania
33rd and Spruce St.
Philadelphia, Pa. 19104

Cairo, December 21, 1954

Dear Mr. Ralph,

to do to facilitate the matter?
I hope to hear from you soon,

with best regards

W. Kaiser

Prof. Dr. W. Kaiser

Director



Museum Applied Science Center for Archaeology

Froelich Rainey, Director

Elizabeth K. Ralph, Associate Director

THE UNIVERSITY MUSEUM • UNIVERSITY OF PENNSYLVANIA
33rd & SPRUCE STREETS • PHILADELPHIA, PENNSYLVANIA 19104
386-7400 (Area Code 215) Cable Address "Antique"

December 23, 1974

Professor Dr. W. Kaiser, Director
Deutsche Botschaft Kairo
DAI-D-53
Bonn 1, Postfach 1500
West Germany

Dear Professor Kaiser:

Thank you for your letter of December 3rd. It now appears that Bruce Bevan has to write his thesis before April 1, 1975, so that I shall plan to come to Egypt in his place. The only uncertainty is that I have a small medical problem, but I hope to have this sorted out within a few weeks.

I have enclosed the two forms along with six passport photographs.

I shall plan to send the instruments by air freight. Two years ago Barry Kemp (from Cambridge, England) got them through Customs for me. I think he arranged it through the Public Relations Department, Department of Antiquity Services. It is important that I address the instruments to someone who will be in Egypt and preferably in Cairo so that he can arrive and go through Customs before I do. Please let me know the name of the person.

From what I understand about the sites, they may not all be appropriate for magnetic prospecting. Shall I plan to rent and bring a seismograph? This would cost about \$500 per month plus shipping (it weighs 25 kg). The magnetometers weigh about 125 kg.

I look forward to hearing from you.

Sincerely yours,

(Miss) Elizabeth Kennedy Ralph, Ph.D.

EKR: ek

Enclosures

P.S. I have included a copy of the form which I filled out two years ago, just in case I have misinterpreted the one in French.



ET
Telegram

PHA027(0739)(1-075579G006)PD 01/06/75 0738

ICS IPMIIHA IISS

IISS FM ITT 06 0738

PMS PHILADELPHIA PA

AWM203 VIA ITT CRB247 FRI46

CAIRO 33 6 1140

LT

ELIZABETH RALPH ANTIQUE (UNIV MUSEUM)

PHILADELPHIA PENNSYL VANIA

BECAUSE OF IMPORTANT TRUSTEES AND

GOVERNMENT GUESTS WE REGRET NOT TO HAVE

SUFFICNT TIME FOR PROJECT AND ASK IF

POSTPONEMENT TO AUTUMN POSSIBLE APOLOGIS

WERNER KALSER

COL LT

NNN

January 7, 1975

Professor Dr. W. Kaiser, Director
Deutsche Botschaft Kairo
Dai-D-53
53 Bonn 1 Postf. 1500
West Germany

Dear Professor Kaiser:

Thank you for your telegram. A postponement of the project to autumn
will be a more convenient time for us also.

Sincerely yours,

Elizabeth K. Ralph

May 2nd, 1975

Dear Dr. Faul,

When you go to Egypt, please contact either:

Professor Dr. W. Kaiser

or

Dr. Dieter Arnold

Address as follows:

Deutsches Archäologisches Institut
22, Sharia Gezira el Wusta
Kairo-Zamalek
Tel. 801460

We want to know whether they really want us to do a magnetometer survey this fall, and if so, when? Also do they want Stanford Research Institute to come with soil-penetrating radar?

Thanks,

Vice Premier ministre et ministre de la Culture
Bureau de Sécurité

(Formulaire de demande d'avis pour les étrangers qui travaillent
aux Antiquités de la R.A.U.)

* Nom et prénom en soulignant le nom de famille:

* La nationalité:

* La Religion :

* Date et lieu de naissance:

* Ses fonctions d'origine à l'Etranger avant son arrivée le pays:

L'adresse de sa résidence dans le pays:

Date et port de son arrivée:

* Numéro et date du passeport:

* Lieu où le passeport a été délivré, et son genre:

Le but de l'arrivée dans le pays:

Période de séjour autorisé:

Est-ce qu'une autorité a demandé son arrivée dans le pays? Quel
est le nom de cette autorité et la raison de cette demande?

Quelle est sa relation avec le Service des Antiquités?

Où travail-t-il actuellement? et quel est le genre de travail
qu'il fait?

Dépend il d'une Institution quelconque à L'Etranger? et quel
est le nom de cette Institution?

Au profit de qui est le travail qu'il fait dans le pays?

Quelle est la période nécessaire pour accomplir son travail?

* Est-il arrivé avant cette fois-ci dans le pays? quand et pour
quelle raison? et quelles sont les périodes qu'il a passées?

Le traitement ou la gratification qu'il touche pour ce travail,
et de qui:

Quels sont les renseignements ou les observations du Service
des Antiquités à son sujet?

Signature de L'étranger

Approubé
Directeur Général de
Service des Antiquités

Zwischen der Bundesrepublik Deutschland, diese vertreten durch den Bundesminister des Auswärtigen, dieser vertreten durch den Präsidenten des Deutschen Archäologischen Instituts, dieser vertreten durch

(Besteller)

und

Herrn/Frau/Fräulein Bruce BEVAN
wohnhaft in
Bankverbindung

(Hersteller)

wird folgender

W e r k v e r t r a g

geschlossen:

§ 1

Der Hersteller verpflichtet sich, für die Abteilung Kairo des Deutschen Archäologischen Instituts die nachstehend näherbezeichnete Arbeit auszuführen:

Prospection experiment to locate: a) Valley-Temple of Mentuhotep (Luxor-West), b) Rock tombs in the area of Saff el-Kisasija and Saff el-Baqar (Luxor-West), c) Structure of bed-rock in Elephantine (Aswan)

§ 2

Der Hersteller verpflichtet sich, diese Arbeit bis zum ... 31. März 1975 auszuführen.

§ 3

Für die Durchführung dieser Arbeit erhält der Hersteller eine Honorar von

.....

(i.W.:)

Außerdem erhält der Hersteller für die Zeit vom bis einen Betrag von

.....

(i.W.:)

Zur Abgeltung der erhöhten Lebenshaltungskosten in Je nach Fertigstellung der Arbeit können an den Hersteller Teilbeträge gezahlt werden.

§ 4

Das für die Herstellung des im § 1 genannten Werkes notwendige Material und Schrifttum kann der Hersteller im Bedarfsfall bis zur Höhe von insgesamt selbst beschaffen. Die entstehenden Kosten werden ihm gegen Vorlage der Rechnungen erstattet. Das vom Besteller bezahlte Material und Schrifttum geht in das Eigentum des Bundes über und wird dem Hersteller für die Dauer des Werkvertrages als persönliche Leihgabe überlassen.

- 2 -

§

Die zur Herstellung des genannten Auftrages notwendig werdenden Reisen bedürfen vor Antritt der Genehmigung d.....
.....

Die Reise/n ist/sind durchzuführen mit: Flugzeug/Eisenbahn/Schiff/Privatewagen; Klasse .

Inlandstage- und Inlandsübernachtungs- bzw. Auslandstage- und Auslandsübernachtungsgelder werden in folgender Höhe gewährt:

Inlandstagegeld.....	DM
Inlandsübernachtungsgeld	DM
Auslandstage- und Auslandsübernachtungsgeld je	DM

Die Reise/n wird/werden im übrigen in Anlehnung an die Bestimmungen des Bundesreisekostengesetzes (BRKG) und der Auslandsreisekostenverordnung (ARV) unter besonderer Berücksichtigung der Kürzungs- und Ermäßigungsbestimmungen bei Gewährung von amtlicher Unterkunft und Verpflegung bzw. bei längerem Aufenthalt an einem Geschäftsort abgerechnet.

§

Das Recht zur urheberrechtlichen Nutzung der im Rahmen dieses Vertragsverhältnisses geschaffenen Werke erwirbt unbeschränkt das Deutsche Archäologische Institut. Die Nutzung eines solchen Werkes bedarf jederzeit der ausdrücklichen schriftlichen Einräumung durch den Präsidenten des Instituts/Ersten Direktor der

§

Der Hersteller verpflichtet sich, dem Besteller auf Verlangen die bereits fertiggestellten Teile des Werkes zur Einsichtnahme vorzulegen. Die Vertragschließenden sind sich darüber einig, daß das bestellte Werk, auch alle Teile hiervon, je nach Fertigstellung in das Eigentum des Bestellers übergeht.

§

Die Vertragschließenden sind sich darüber einig, daß ein wirtschaftliches oder persönliches Abhängigkeitsverhältnis des Herstellers zum Besteller durch diesen Vertrag nicht begründet wird. Sie sind sich weiter darüber einig, daß alle Abgaben (Steuern und Versicherungen) aus dem Honorar ausschließlich von dem Hersteller getragen werden.

§

Änderungen oder Ergänzungen dieses Vertrages bedürfen der Schriftform.

Kairo, den 1. Januar 1975

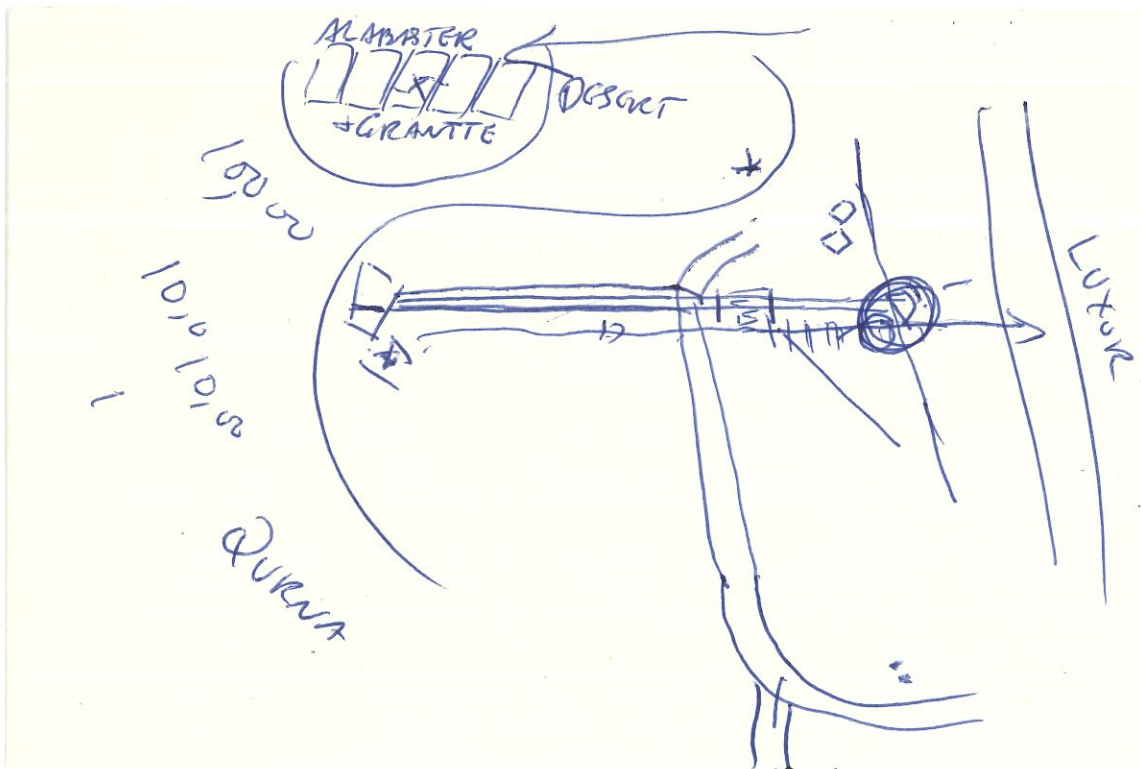
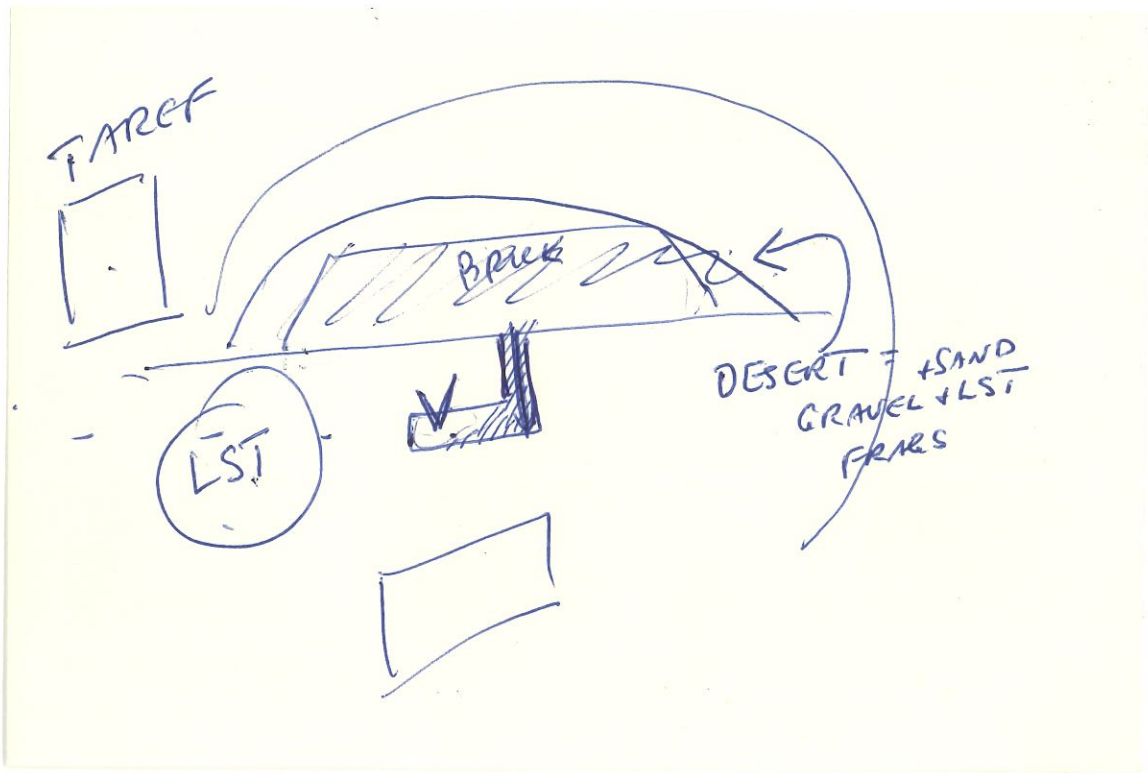
Deutsches Archäologisches Institut

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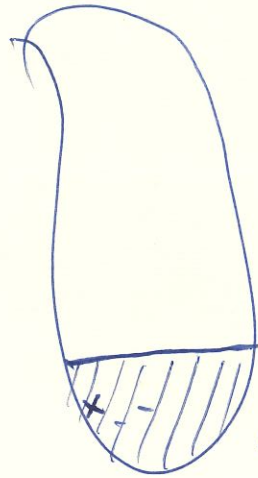
(Besteller)

.....

(Hersteller)



(F)



ASWAV
X

Bison

mid - Oct - Dec.

