

GOVERNMENT OF PALESTINE.

51

Ref. No. HU/126/2.

ASSISTANT DISTRICT COMMISSIONER'S OFFICE
HEBRON.

25th. November, 1941.

District Commissioner,
Jerusalem District.



Supply of Cement for Relief Works.

With reference to my No. HU/126/2
dated 11/9/1941 and further to my
No. HW/12/1 dated 14/11/1941.

the
May application please be made through the
Director of Health Services for the release, under his
permit, of 75 tons of cement for use in the completion
of Sewage and Disposal System at Hebron under Relief
Measures in this Sub-District.

2. As the construction of the Beit Jibrin Clinic
has been put out to tender and work on the Sewage and
Disposal System can be put in hand as soon as cement is
available, early compliance would greatly oblige.

ASSISTANT DISTRICT COMMISSIONER
HEBRON.

*Yps. I have spoken
to Phillips*

*Could you give the matter a push
unofficially. J.S.*

F

Authority to thresh or gather crops

אשר יחדש המצולות או חמעה
רשות לדרוש תבואה או לקבצה

The crops as assessed above and inspected by me may now be
threshed or gathered

אן המצולות המצנה אעלה ואלו עו ינת מן קבלי יחורז דרסה או חמעה
היבוצ אשר הוערך על ידי כדלעיל ואשר השנחתי עליו יוכל להיות עתה נדרש ומקובץ

Inspector

המפתח
המפקח

Date

התאריך
התאריך

6/5.

15975

DISTRICT HEALTH OFFICE
SERGE BUILDINGS
JERUSALEM.

50

Assistant District Commissioner,
Hebron.

31 OCT 1941

Subject :- Beersheba Street Sewage Disposal.

The modified scheme for a channel to connect the present cesspits to the main drainage can be carried out as a temporary measure.

It is noted that the cost will be raised by the householders and the Municipality, I presume that you have been consulted in regard to the matter of financing this.


SENIOR MEDICAL OFFICER.

Copy to :- Medical Officer, Hebron.

G1M.

7

M/31/A.

DISTRICT HEALTH OFFICE,
Hebron.
27 - 10 - 41 . 49

Senior Medical Officer,
Jerusalem.

Subject :- Beersheba Street Sewage Disposal.

A modified scheme for sewage disposal of houses in this street has been prepared by the Municipal Engineer and M. O. H. Hebron making use of the present cesspits with a channel connecting the cesspits together to carry the overflow to the main sewers. This is a temporary measure costing about LP. 160.- instead of LP. 4000.- previously allocated for this purpose. The amount of LP. 160.- will be met both by the inhabitants and the Municipality. If the S. M. O. Jerusalem has no objection the work may be started immediately.

Enclosed please find plan of work proposed.

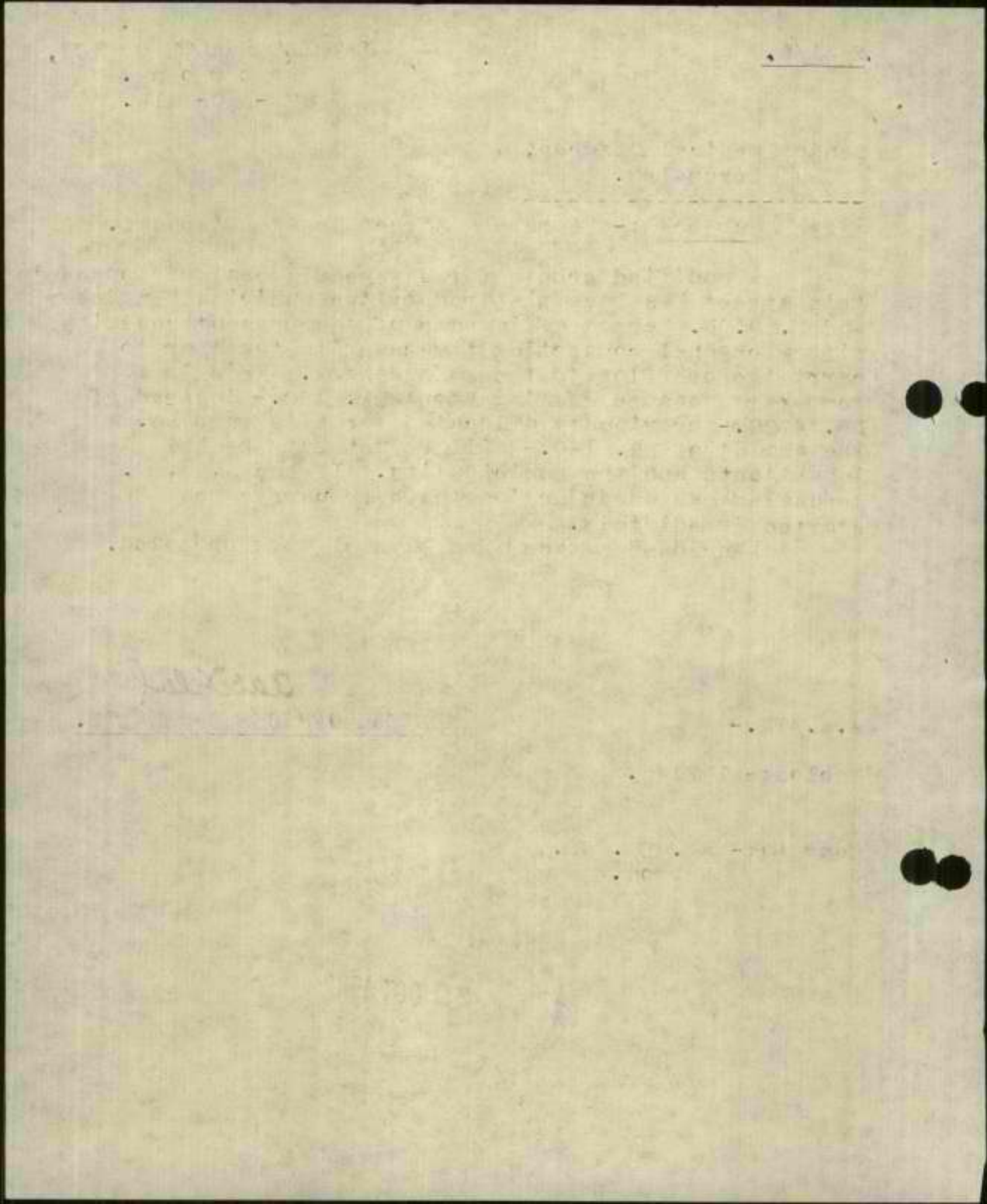
A.A./TK.-

Abdel
MEDICAL OFFICER OF HEALTH.

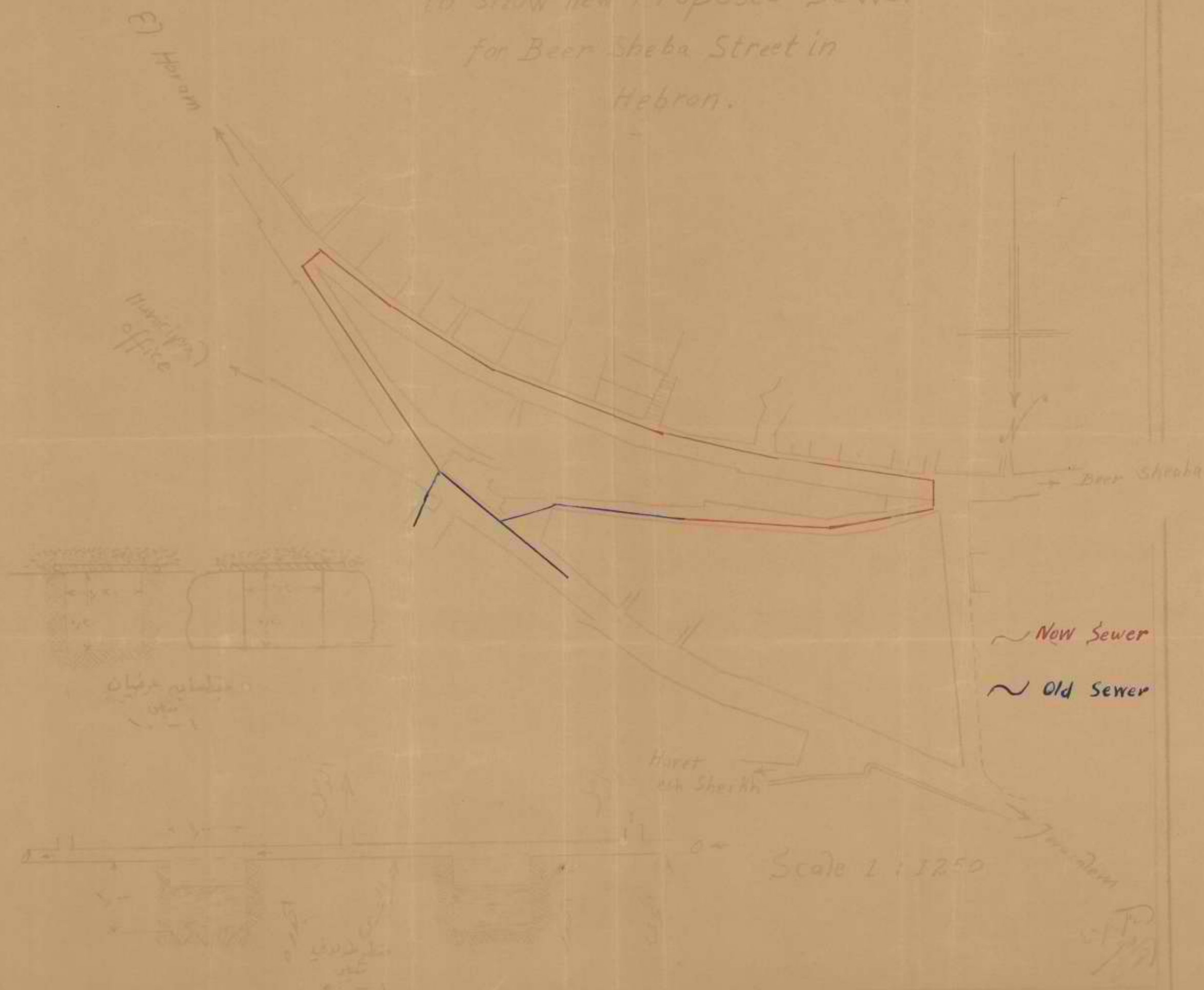
Encls:- 1 Plan.

Copy to:- A . D . C . ,
Hebron.





Plan and Cross Section
to show new Proposed Sewer
for Beer Sheba Street in
Hebron.



6/5.

6185
URGENT

DISTRICT HEALTH OFFICE
SERGE BUILDINGS
JERUSALEM.

48

Assistant District Commissioner,
Hebron.

20 SEP 1947

117

Subject :- Hebron - Installation of Sewer
in Beersheba Street.

Reference:- Your HX/P-3091 dated 16-9-41.

I agree with para. 3 in principle and suggest that the Municipal Ordinance be implemented at once and the results seen before any question of such a large sum of money be laid out to serve only a few rich residents to the exclusion of essentials for the rest of the population of the Town.



SENIOR MEDICAL OFFICER.

Copy to :- District Commissioner, Jerusalem.
" " :- Medical Officer of Health, HEBRON.

G1M.

g.m.



47

GOVERNMENT OF PALESTINE.

Ref. No. *HA/10-3091*

ASSISTANT DISTRICT COMMISSIONER'S OFFICE
HEBRON.

16th., September, 1941.

The Senior Medical Officer,
Jerusalem District.

Hebron - Installation of Sewer
in Beersheba Street.

Our conversation.

When I took over this Sub-District, I found that it was proposed to spend the total balance of the Relief Fund for Hebron town - LP 4200 - on one sewer, sized 1 meter by 1 meter, to serve 43 private houses in Beersheba Street.

While admitting that Beersheba Street is in a shocking state as regards sanitation, I am not at all happy about the project for there are other things which, to my mind, are more deserving and will serve a far wider public, viz. ^W the disposal plant at the end of the main town sewer, estimated at LP 2000, and the transformation of the white-elephant slaughter house into a Municipal School at some LP 1000.

2. This, you will note, will leave some LP 1200 for Beersheba Street. My idea is to install a much less ambitious type of drain which will nevertheless completely fulfil its purpose.

3. For your information I would state that the greater part of Hebron still uses the cesspit system which, when properly and regularly voided, gives entire satisfaction. That Beersheba Street because of the negligence of its householders should be favoured with this grandiose scheme, is in my opinion, a mistake. At a pinch I could personally undertake, by application of the Municipal Ordinance, to ensure it becoming both sanitary and presentable.

4. First things first should, I think, hold.

L. Truville
ASSISTANT DISTRICT COMMISSIONER
HEBRON.

Copy to:-

District Commissioner,
Jerusalem.



1-2-44

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO
LIBRARY
540 EAST 57TH STREET
CHICAGO, ILL. 60637

f34

22/19.

DEPARTMENT OF HEALTH
GOVERNMENT OF PALESTINE
JERUSALEM. 46

22 OCT 1940

Medical Officer of Health,
Hebron.

In reference the sewerage proposals for Hebron Town, and as suggested at the meeting held at Hebron on the 4th inst., I have interviewed the Municipal Engineer (Mr. Hettie) a number of times in connection with the plans.

The latter is now, therefore, bringing you a copy of the first plan, which refers to the improvement of the existing main and outfall sewer; the plan now being satisfactory so far as I am concerned.

In this connection, it should be borne in mind that, although the details are not ideal, they nevertheless provide a distinct improvement on existing conditions and represent the best solution of the problem short of entire reconstruction. The sectional design of the sewer has been improved as far as possible and an adequate number of manholes provided to break up the long lengths of sewer, and the sharp bends, which previously had no form of access.

The plan is now submitted to you for opinion and the final consideration or approval of Senior Medical Officer.

Isaac. I. Kohn

SANITARY ENGINEER.

Copy to:- S.M.O. Jerusalem.

SEUH.

Medical Officer of Health,
Hobson.

In reference to the above proposals for
Hobson town, and as suggested at the meeting
held at Hobson on the 14th inst., I have instructed
the Municipal Engineer (Mr. J. J. J.) a number of
times in connection with the plan.

The latter is now, therefore, drawing you a
copy of the first plan, which refers to the
improvement of the water main and overall sewer.
The plan now being drawn is for an 18" **6/5**
conduit.

In this connection it should be borne in
mind that, although the plan is not final,
it nevertheless shows the proposed improvement
on existing conditions, and is subject to
modification at the discretion of the Engineer.
The sectional layout of the sewer has been improved
as far as possible and an adequate number of manholes
provided to break up the long lengths of sewer,
and the main lines, which previously had no form
of access.

The plan is now submitted to you for opinion
and the final consideration of approval of Council.
Medical Officer.

John J. J.
Municipal Engineer

Copy to: H. H. O. J. J.

202

22/19

DEPARTMENT OF HEALTH
GOVERNMENT OF PALESTINE
JERUSALEM

14 OCT 1940

S.M.O., Jerusalem District, JERUSALEM
Asst. District Commissioner, HEBRON
The Mayor, HEBRON
M.O.H., HEBRON

Subject:- Sewerage & Sewage Disposal, Hebron

The attached memorandum by the Sanitary Engineer on the Sewerage and Sewage Disposal at Hebron is forwarded for your information.

V. A. Pottinger
DIRECTOR
MEDICAL SERVICES

ELJ



Enc. 1

J
gn.

At a meeting held at the Assistant District Commissioner's office on 4.10.40, the above subject was discussed in terms of the final requirements; an inspection of the buildings and streets to be sewered being made jointly by the A.D.C., the Mayor and Engineer of the Municipality, and the Medical Officer of Health and Sanitary Engineer of the Department.

As a result of such action, certain conclusions were arrived at as follows:-

1. Sewerage.

(a) In view of the inadequacy of domestic water for drain flushing and the difficulty of obtaining pre-cast pipes, the new sewer to be installed in the lower Beersheba Road may be constructed of stone blocks prepared "in situ" and plastered internally to provide an egg-shaped section. The egg shaped invert should be of a radius equivalent to that of a circular sewer which is capable of dealing with the virtual sewage flow at the prevailing gradient.

(b) The old cesspits should be abolished, the vertical drainage of the houses then being discharged to the sewer by a drain of similar section to the former but to reduced size.

Every effort should be made to ensure that the present sanitary equipment of the houses be ~~extended~~ extended or improved and that latrines in particular be provided with proper water flushing facilities; the permit for the connection of individual buildings to the main sewer being contingent on this.

(c) Every advantage of storm water for flushing purposes should be taken, the street surface being drained to the sewer, and the house roofs connected to their respective drains. Similarly for the same purpose, private water cisterns should be arranged with an overflow into such drain.

(d) At the head or highest point of the sewer, a manhole should be provided, designed to permit convenient flushing of the sewer from the adjacent water main, the latter being provided with a short full-way branch, valve controlled, of similar diameter to the main and terminated in a hose connection piece; a sufficient length of full bore fire-hose finally being provided to reach the abovementioned manhole.

In connection with such manhole also a 4" or preferably 6" cast iron vent pipe should be provided, being carried to a height of at least 1 meter above the roof of the highest adjacent building.

(e) Manholes should be provided on the sewer at intervals not exceeding 30 metres; and the "headroom" from the sewer invert to the crown of the arch or soffit of the cover slab should be sufficient to admit the access of a boy for cleaning purposes.

(f) As regards the existing dilapidated outfall, same should be thoroughly cleaned out by hand and water flushed before any repair work or plastering is undertaken thereon.

2. Sewage treatment & disposal.

(a) The sewage disposal unit should be properly designed to meet local conditions, the settlement tanks being preceded by a storm water overflow and screening manhole. The tanks should be in duplicate to permit desludging operations to be conducted without stoppage of the treatment process; whilst the overflow pipe should be located at a level above the theoretical crown of the sewer referred to in 1(a), and a coarse G.I. screen installed above a small sump at the outlet of the abovementioned manhole. The by-passed overflow will enable the abnormal volume of the storm water to be excluded from the specific sewage treatment process in general, and the screen will eliminate foreign bodies and gross solid matter from the settlement tanks in particular.

(b) As regards the question of the final disposal of liquid and solid matter, the latter in the form of sludge will require means for drying and removal; whilst the liquid effluent from the tanks should be disposed of either by a series of percolating pits or by subsoil drainage consisting of local pottery pipes laid unjointed in stone filled trenches to herringbone formation: The system to be adopted finally should be based on the absorptive capacity of the available soil, this being determined from the results of a trial hole sunk at least 3 metres into the bed of the wadi.

(c) This wadi should be regularly graded a sufficient distance below the works to ensure the rapid disposal of any surplus effluent without flooding.

3. Plans and data.

(a) As regards the latter, figures for water consumption per capita (from main supply and rainwater cisterns) and number of people concerned in the new scheme should be supplied; together with calculations for quantity of discharge (virtual and maximum possible), velocity (at maximum and minimum estimated flows), etc., for the theoretical cross-section of pipe at the selected gradients.

The total volume of dry-weather discharge at the outfall should also be given in order to enable the tank capacity to be checked on the basis of an 8-hour cycle.

(b) The sewer plans and sectional profiles should be submitted to a scale of not less than 1 to 250, the vertical scale of the latter then being 1 to 500; whilst the details of the sewage treatment and disposal works, sewer sections and special manholes, should be submitted to a scale of not less than 1 to 100.

Leslie T. Colman

SANITARY ENGINEER.

Copy to:—A.D.C. Hebron
Mayor, Hebron
S.M.C. Jerusalem
M.O.H. Hebron.

SEUS.

22/19.

copy for 6/5

18 January 1940

Asst. District Commissioner,
Hebron.

Subject:- Hebron Municipal Services.

In reference to the above, and the Meeting held at Hebron on 15.1.40 in conjunction with representatives of this Department, I transmit herewith a memorandum prepared by the Sanitary Engineer of the Department.

The memorandum sets out the technical aspect of the subject discussed, and is for your information in pressing for the early execution of these essential and urgently needed works.

In connection with the sewerage of the Town, the work should be carried out on the principles set out in the Sanitary Engineer's report of 17.7.39.

In detail, the old box-type sewers should be lined with concrete of egg-shaped section, and provided with a sufficient number of manholes to enable the sewers to be water flushed periodically or whenever necessary. This method should be applied to the network of old sewers within the Town, and continued as far as the present outfall beyond the Slaughter House, the new extension to the site of the proposed sewage works being of similar design.

Any new sewerage work or extension of the existing system should be carried out in stoneware pipes of appropriate diameter, the household discharge thereto being intercepted by septic tanks arranged to retain the grosser solid matter, in view of the present lack of water for a comprehensive sewerage system: No street should be sewerage or building connected to a new sewer unless provision has first been made by the owners of the property for the installation of an approved type of septic tank: this work of control being executed under Cap. 121 Part X of the Public Health Ordinance.

The detailed procedure under the above powers has already been set out under my 62/73 of 7.5.39, addressed to Senior Medical Officer, Jerusalem, with copy to the District Commissioner.

(sgd) J. H. Pottinger.
DIRECTOR
MEDICAL SERVICES.

Copy to:- S. M. O. Jerusalem.

18. January 1941

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MEMORANDUM ON:- Meeting held at Hebron, 15.1.40, at request of Asst. District Commissioner, regarding application of a Government loan to urgent Municipal works.

1.. In reference to the above, it was established that the question of Sewage disposal should be settled prior to any further extension of the sewerage system of the Town; followed by the reorganization of the scavenging services and the provision of proper facilities for refuse disposal; and finally, should any balance of funds then be available, the improved control and extension of the water supply system.

2. This conclusion is in accordance with, and confirms, the principles previously recommended by the Sanitary Engineer of the Department, as set out in the detailed memorandum 106/10 of 17.7.39; whilst the views of the Department on scavenging and refuse disposal are summarised in the memorandum 62/73 of 20.5.39, from S. M. O. Jerusalem to the District Commissioner.

3. It is recommended that the site selected for sewage treatment should be of sufficient area, and of suitable location, for the provision of a Refuse Destructor; and that the former works should be sufficiently removed from the outskirts of the Town to enable the maximum number of houses of the fully developed Municipal area to be drained thereto; whilst, at the same time, being located and arranged so as to obviate any nuisance in the vicinity of such houses.

The site will take its location from the wadi to the south-east of the Town (beyond the uncompleted slaughter house) this being the lowest convenient point for a gravity scheme and the area to which the existing main sewer discharges at present. The exact site selected by the Municipal Engineer will be subject finally to the approval of the Department.

4. The provision of works for the proper treatment of of the Town sewage is an urgent and essential "health" measure, to obviate the present insanitary and offensive practice of discharging crude sewage into a shallow wadi bounded by dwellings.

In principle, the treatment system should provide for the extraction and disposal of the solid waste and the controlled discharge of the separated liquid when the latter has been rendered reasonably innocuous. In general detail, the works should consist of tanks for primary and secondary settlement of the sewage, preceded by coarse screens and equipped with means for the removal of the settled solids or "sludge". Arrangements for the drying of this sludge should be made, by the provision of shallow lagoons constructed with underbed drainage, the dried residue being disposed of by ploughing into land, burying or burning.

The main outfall to the works should be laid the full distance from the underground sewerage being abandoned. The new outfall should be of egg-shaped section in order to maintain the self-cleansing efficiency at all rates of flow, particularly bearing in mind the limited quantity of water and number of house connections at the moment, in relation to a sewer required for an ultimate discharge considerably greater than that at present.

system of the town, the broken links of old masonry sewer

To overcome this difficulty in application to the treatment works, the latter should be designed on a unitary basis capable of proportionate expansion when such necessity arises, storm water being excluded from the works by an overflow or a bye-pass system into the effluent discharge channel.

5. The Municipal Engineer will be given further technical advice regarding the above matters, on application to this office.

(sgd). L. J. Colburn.
SANITARY ENGINEER.

26/4.

Copy for 6/5

DISTRICT HEALTH OFFICE
SERGE BUILDINGS
JERUSALEM. 41

58 DEC 1939

Director of Medical Services,
Department of Health,
Jerusalem.

Subject :- Sanitary Services - Hebron
Town.

Reference:- Your letter 62/73 of 26-9-39.

The amount of SP.1100 mentioned in the District Commissioner's letter No.16/50 of 15-9-39 is not "profit" at all, in fact it is a misnomer which describes the estimated revenue that will be derived from water rates charged by the Municipality. The intention is to levy water rates equal to, and if found feasible, less than those charged by other Municipalities.

The extension line from St. Luke's Corner (Tal el Haimony) to Ein Sarrah is in progress. This represents a distance of 1500 metres and conforms with the recommendations of the Sanitary Engineer in his memorandum of 17-7-38 on the water supply and drainage scheme of Hebron Town.

Further, 75 water meters at the cost of SP.1.750 each, have been acquired, and are being installed in those premises where it is known that water wastage is great.

No extension of Sanitary Services is likely for some time owing to the amount of money available

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for this purpose being acquired for the maintenance of present systems and routine works.

St. Louis

SENIOR MEDICAL OFFICER.

G13.

6/5.

637

40
DISTRICT HEALTH OFFICE
SERGE BUILDINGS
JERUSALEM.

Director of Medical Services,
Department of Health,
Jerusalem.

23 DEC 1939

Subject :- Sewerage extensions, Beersheba
Road, Hebron.

Reference:- Your 22/19 dated 2-11-39.

Medical Officer of Health Hebron reports
as follows :-

"For the present moment this scheme has
been dropped on account of lack of funds. If in
future any such scheme are proposed, your
recommendation will be observed before any
sewage extensions are entertained".

4

G3M.

SENIOR MEDICAL OFFICER.

M/31.

39
DISTRICT HEALTH OFFICE,

HEBRON.

21 - 12 - 39.

Senior Medical Officer,

Jerusalem.

Subject :- Sewerage extensions, Beersheba
Road, Hebron.

Reference :- D.M.S. Letter 22/19, of 2-11-39.

For the present moment this scheme has been dropped on account of lack of funds. If in future any such scheme are proposed, your recommendation will be observed before any sewage extensions are entertained.

A.A./TK.-

Alwreal
MEDICAL OFFICER OF HEALTH.



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22/19.

38
DEPARTMENT OF HEALTH
GOVERNMENT OF PALESTINE
JERUSALEM.

*BF for road
near Isolation
DP
6.11.39.*
S.M.O.

Jerusalem District,
Jerusalem.

- 2 NOV 1939

27
Subject :- Sewerage extensions, Beersheba
Road, Hebron.
Reference:- Your 6/5 of 26-10-39.

In reference to the above, would you please note that schemes of this character cannot be commented on technically without the submission of the following details:-

Sewer depths and gradients (Sections); Size of pipes with theoretical discharge in relation to actual estimated discharge; table of flow velocities; etc.

164 in 40/4
2. Furthermore, in this particular case, your attention is drawn to my 106/10 of 17-7-38, paragraph IV of the Sanitary Engineer's memorandum setting out the principles for sewerage development in Hebron.

3. There does not appear to be any valid reason for deviation from the above principles at the present moment: Would you please, therefore, inform the M.O. Hebron accordingly, for transmission to the Municipal Engineer, both the latter and the Asst. District Commissioner having been sent a copy of the above mentioned memorandum on the 17th July, 1938.



G. H. H. H.
— DIRECTOR
MEDICAL SERVICES.

SEUH.

[Faint, illegible text throughout the page, likely bleed-through from the reverse side. The text is mostly centered and spans most of the page area.]

6/5. 15969

37

DISTRICT HEALTH OFFICE
SERGE BUILDINGS
JERUSALEM.

26 OCT 1939

Director of Medical Services,
Department of Health,
Jerusalem.

Subject :- Beersheba Road Sewage Scheme -
Hebron Town.

Reference:- Attached correspondence in
original (which please return
after perusal).

I beg to enclose herewith a plan of branch
sewers to be constructed in Hebron Town.

The plan seems to be satisfactory as far as
I can see.

The direction of the current was not shown
by the Architect.

I have entered same in pencil.

Enclos:- 3 sheets.
MLM. 1 plan.


SENIOR MEDICAL OFFICER.

100-100-100

100-100-100

100-100-100

100-100-100

The condition of this area is
deplorable. Every house has its

Dr. S. Charles - 1

So we recommend
this or is it necessary
to go to H. Bros?

23 x 39

2/

5586/
6/5.

DISTRICT HEALTH OFFICE
SERGE BUILDINGS
JERUSALEM. } 6

4 AUG 1934

Medical Officer,
HEBRON.

Subject:- Drainage - Ghor-es-Safi Swamp.

The attached copy of a report of survey made in the Ghor-es-Safi on the 10th July, 1934, is forwarded for your information.

2. Will you please keep in close touch with the Yatta villagers later in the year and report at once if they show an intention of going down to the Ghor-es-Safi with their flocks.

W
A/SENIOR MEDICAL OFFICER.
J.M.

B.F.
N
26/9/34
Enclos. 1 report.

G2L.

D Shukri
Please note.

Sh.

7
J.M.

NOTE ON VISIT TO GHOR ES-SAFI (10-7-34).

Dr. Bigger, Mr. Samaha, and myself arrived at Jebel Usdum at about 0100 hours on 10-7-34.

Accompanied by the Sanitary Inspector of Messrs. Palestine Potash, an inspection was made of the area lying to the South of the Dead Sea.

Western Side:

(a) The wadis marked 1, 2, and 3 were found to be well controlled and no mosquito breeding was found. It is possible, however, to simplify the work in the cases of No. 2 & 3 by arranging alternating channels and this was noted by the Sanitary Inspector.

(b) South of these wadies is a comparatively large seepage area and here anopheles were found breeding. This area should be dealt with by means of deep intercepting channels collected into one pool for control by oiling or by Paris Green.

(c) Ain el Ghasal, still further south, had been canalised and the marsh was partly dried. This requires improved canalisation with alternating channels and should in the future be connected with the salt canal which will feed the salt pans.

(d) Ain Arrus - We were unable in the time at our disposal to reach this spring but, from the information obtained, conditions are similar to those described in (c) hereof. This area is not under control but will be liable to become a danger to Palestine Potash Company Camp No.2 when that is established, and measures should be taken by the Company accordingly.

Eastern side.

The section of the Ghor south of the Sea was dry to the immediate vicinity of Es-Safi village and only

in this neighbourhood were there indications of irrigation. Here again, the question is one of drainage canals, but the distance from camp (1) - 7.5 kilometres in a straight line - and from camp (2) - 8 kilometres - is such as to cause little if any risk of danger.

2. In conversation with the Medical Officer of Kupat Cholim attached to the two camps for duty, I was informed that there has been no malaria among the Europeans working in this area. There had been cases among the Arab labourers but no primary cases. The health of the labourers in general was excellent and, apart from three cases of gastritis, the cases he saw consisted of minor injuries and abrasions.

3. In general our impression was that, in so far as concerns the Palestine Potash Ltd., present measures with the modifications herein suggested, are sufficient for (a), (b), and (c), but that steps should be taken by the Company to control Ain Arrus.

4. As regards the people of Yatta, we consider that a continuous control of this area is not justifiable especially in view of the fact that these people go to the Ghor only in years of scanty rainfall. We are of the opinion that in such years as necessitate the migration of these people to the Ghor, temporary measures of control, based on the suggestions above given, should be sufficient to meet the case.

2/109.

DEPARTMENT OF HEALTH
GOVERNMENT OF PALESTINE
JERUSALEM.

- 1 AUG 1934

35

S.M.O.
Jerusalem District,
Jerusalem.

Subject:- Drainage - Ghor-es-Safi Swamp.

The attached copy of a report of survey made in the Ghor-es-Safi on the 10th July, 1934, is forwarded for your information.

2. Will you please keep in close touch with the Yatta villagers later in the year and report at once if they show an intention of going down to the Ghor-es-Safi with their flocks.

*Copy to M.O.
Bellevue
AM*

A. C. Kline
A/DIRECTOR
MEDICAL SERVICES.

Enclos.1.

M2R.



NOTE ON VISIT TO GHOR ES-SAFI (10-7-34).

Dr. Bigger, Mr. Samaha, and myself arrived at Jebel Usdum at about 0100 hours on 10-7-34.

Accompanied by the Sanitary Inspector of Messrs. Palestine Potash, an inspection was made of the area lying to the South of the Dead Sea.

Western Side:

(a) The wadis marked 1, 2, and 3 were found to be well controlled and no mosquito breeding was found. It is possible, however, to simplify the work in the cases of No. 2 & 3 by arranging alternating channels and this was noted by the Sanitary Inspector.

(b) South of these wadies is a comparatively large seepage area and here anopheles were found breeding. This area should be dealt with by means of deep intercepting channels collected into one pool for control by oiling or by Paris Green.

(c) Ain el Ghasal, still further south, had been canalised and the marsh was partly dried. This requires improved canalisation with alternating channels and should in the future be connected with the salt canal which will feed the salt pans.

(d) Ain Arrus - We were unable in the time at our disposal to reach this spring but, from the information obtained, conditions are similar to those described in (c) hereof. This area is not under control but will be liable to become a danger to Palestine Potash Company Camp No.2 when that is established, and measures should be taken by the Company accordingly.

Eastern side.

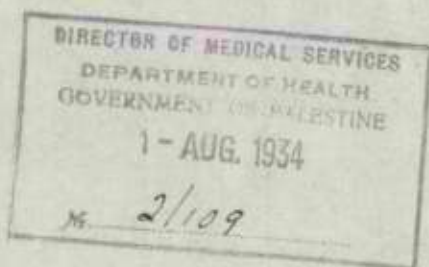
The section of the Ghor south of the Sea was dry to the immediate vicinity of Es-Safi village and only in this neighbourhood were there indications of irrigation

Here again, the question is one of drainage canals, but the distance from camp (1) - 7.5 kilometres in a straight line - and from camp (2) - 8 kilometres - is such as to cause little if any risk of danger.

2. In conversation with the Medical Officer of Kupat Cholim attached to the two camps for duty, I was informed that there has been no malaria among the Europeans working in this area. There had been cases among the Arab labourers but no primary cases. The health of the labourers in general was excellent and, apart from three cases of gastritis, the cases he saw consisted of minor injuries and abrasions.

3. In general our impression was that, in so far as concerns the Palestine Potash Ltd., present measures with the modifications herein suggested, are sufficient for (a), (b), and (c), but that steps should be taken by the Company to control Ain Arrus.

4. As regards the people of Yatta, we consider that a continuous control of this area is not justifiable especially in view of the fact that these people go to the Ghor only in years of scanty rainfall. We are of the opinion that in such years as necessitate the migration of these people to the Ghor, temporary measures of control, based on the suggestions above given, should be sufficient to meet the case.



$$\begin{array}{r} 23 \\ \hline 9/2 \\ \hline 25 \\ \hline 2 \end{array}$$

نَاكِدِيْنَا لَمَنَ

دائرة الصحة العامة
المنسوبة
١٥-٢-٩٥٩

صاحب دارقندی اوراق الخلیل المسمی

37

المصنف - بوالطهر العبد

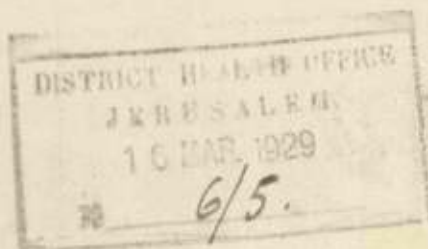
بشارة توحيد رقم المساء ٨ عت تاريخ ١٨-٢-٢٩
واشارة توحيد الرقم عدد ٦٣ من ٤١

واشارة لربكم الادب
التي تظفتم الى الحالة السيئة الناشئة عن العمل مجاري الطهارة العينية الرئيسية
تقضي انواعها فحفظا مرصدا (التقديس) وحسب انه لهذا الرصد يزداد بدوًا بلون
نازجكم افعال الطهارة بعين السيرة لغاية ما تم تصحيح مجاري وزيده باضافه
المجاري خارج البلدة وبعدة من محلات السكن بحسب ما يشي للأصالي
زرع فضوات بجداري القوت المذكورة دانه لم تقدر بهذا العمل ثورا
ستد لهذه الدائرة الزاوية بواضع سارية عالم المقاطعة
الجندري لأجل إزالة الضرر ، هذا حفظا للصحة العامة بأمر بتقدير
لصحة العمدة

١٥/٦/٢٠١٥

الحمد لله
والصلاة والسلام
على سيدنا محمد

نسخة صادره من طب لواء القنصلية
فأتمم الخليلي الميم



7824

M/6/H.

DISTRICT HEALTH OFFICE.
RUSSIAN BUILDINGS.
JERUSALEM.

2 - FEB. 1927

33

Medical Officer,
Hebron.

Subject:- Storm Water Gulleys.

Reference your M/30 dated 21-11-26.

The attached copy of letter No.C/3.S/1
dated 31-12-26 from Municipal Sanitary Surveyor,
Jerusalem, is forwarded for your information.

Will you please take up this matter
with S.M.O. as soon as possible, *other than in writing*

Jm-
SENIOR MEDICAL OFFICER.

157-47
Enclos. 1.

RIT.

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C. 20535

MEMORANDUM FOR THE DIRECTOR

RE: [Illegible]

1. [Illegible]

2. [Illegible]

3. [Illegible]



cc. Forwarded to Mr. H. H. H. and as to
to Mr. H. H. H. who is in a position to leave

JMH

C/3.S/1.

32

SANITARY DEPARTMENT,
MUNICIPAL BLDGS.
JERUSALEM.

31st December 1926.

S. M. O.
District Health Office,
Jerusalem.

subject:- Storm Water Gulleys.

Reference your office No.M/6/H dated 1st
December 1926.

A storm water gulley as used in Europe can
be obtained at Simantov Mazza's Stores, Jaffa Gate.

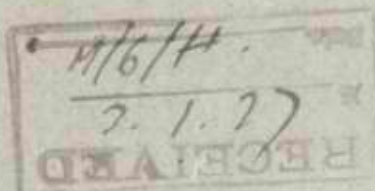
These gulleys are good in the rainy season
or where a water cart has access for the purpose of
maintaining the seal during the non-rainy season.

Inside the old city where there are numerous
street inlets to the sewer for rain water, no gulleys
are in use as it is impossible to have same flushed during
the summer, but these are hermetically sealed to prevent
street nuisance.

Should it be possible at Hebron to keep the
street gulley flushed with water, it is recommended, or
railing that, I should advise that at each inlet a ven-
tilating shaft is fixed, this is a sound method and will
remedy the nuisance because the inlet to the sewer will
then function as an air-inlet.

If possible I should adopt the latter method
in Jerusalem, but the Department of Antiquities are against
the ventilation shafts on the face of buildings.

H. J. Clayton
SANITARY ENGINEER.



10-11

UNITED STATES
DEPARTMENT OF
THE ARMY
WASHINGTON, D.C.

OFFICE OF THE
CHIEF OF STAFF
WASHINGTON, D.C.

MEMORANDUM FOR THE CHIEF OF STAFF
SUBJECT: [Illegible]

[Illegible text block]

[Illegible text block]

[Illegible text block]

[Illegible signature and text]

M/6/H.

1st. Reminder.

31
DISTRICT HEALTH OFFICE.
RUSSIAN BUILDINGS.
JERUSALEM.

22 DEC. 1926

Municipal Sanitary Surveyor,
Jerusalem.

Subject:- Storm Water Gulleys.

Please expedite the information called
for in this office letter M/6/H dated 1st December
1926 re Storm Water Gulleys.

h
SENIOR MEDICAL OFFICER.

R.T.

31/12

RECEIVED
JAN 10 1930

UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D. C.

MEMORANDUM FOR THE SECRETARY

Re: Report of the Commission on the
Administration of the Federal Bureau of Investigation
dated June 1, 1929.

Very respectfully,
J. E. H. [Signature]

M/6/H.

30
DISTRICT HEALTH OFFICE.
RUSSIAN BUILDINGS.
JERUSALEM.

1 DEC. 1926

Municipal Sanitary Surveyor,
Jerusalem.

Subject:- Storm Water Gulleys.

The enclosed letter together with pattern have been submitted by Medical Officer Hebron for my approval. Obviously a tin gulley cannot be considered. *If this be a miniature of the real type.*

2. Can you please advise me as from where specimen of street gulley as is used in Jerusalem may be obtained for demonstration to Medical Officer, Hebron.

J M
SENIOR MEDICAL OFFICER

15/12
Copy to:- Medical Officer, Hebron, ref. his M/30 of 21-11-26.

Enclos.

R.L.T.

By
for action

none the author
20th

E1/22/19.

DEPARTMENT OF HEALTH
GOVERNMENT OF PALESTINE
JERUSALEM.

4 AUG 1926

28

S.M.O.
Jerusalem District,
Jerusalem.

27

Subject :- Drainage - Hebron.
Reference :- Your M/6/H of 27/5/26.

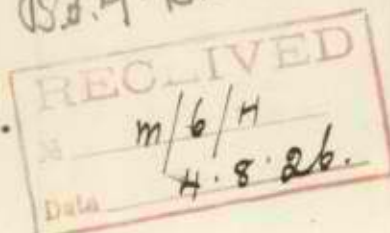
Drawings in original are returned
herewith with Sanitary Engineer's notes.

2. If the project is to be proceeded
with technical engineering questions will
be referred to the Public Works during the
absence of the Sanitary Engineer on leave.

*Enc: 1 sheet
+ 2 drawings.*

W/15/1/100

ELR.



for Harkness
A/DIRECTOR.

A/D.H. (E).

Attached sketch of Hebron Town indicates the present condition and proposed site for a new disposal system.

Existing sumps for the town drainage, slaughter house and tanneries are a source of nuisance and should be the first operation to be put in hand.

Under present conditions, no expenditure on the drainage line can be recommended beyond the connection of the Old Mosque to the main drainage line leading to the sumps.

A detailed survey is necessary for this work which can be made after my return in November.

29/7/26.

(sgd) L. Cantor

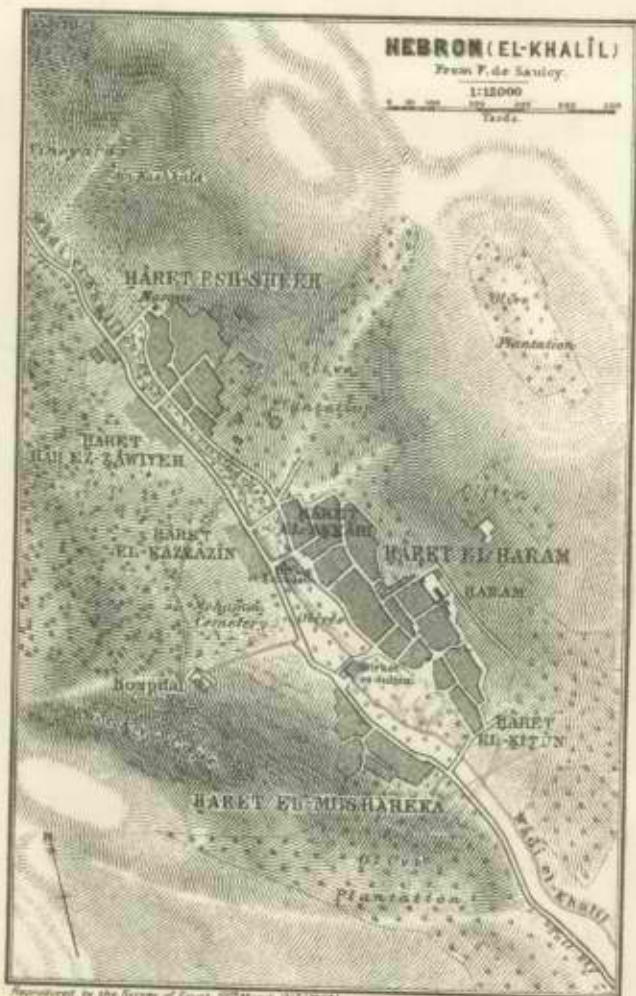
NEBRON (EL-KHALIL)

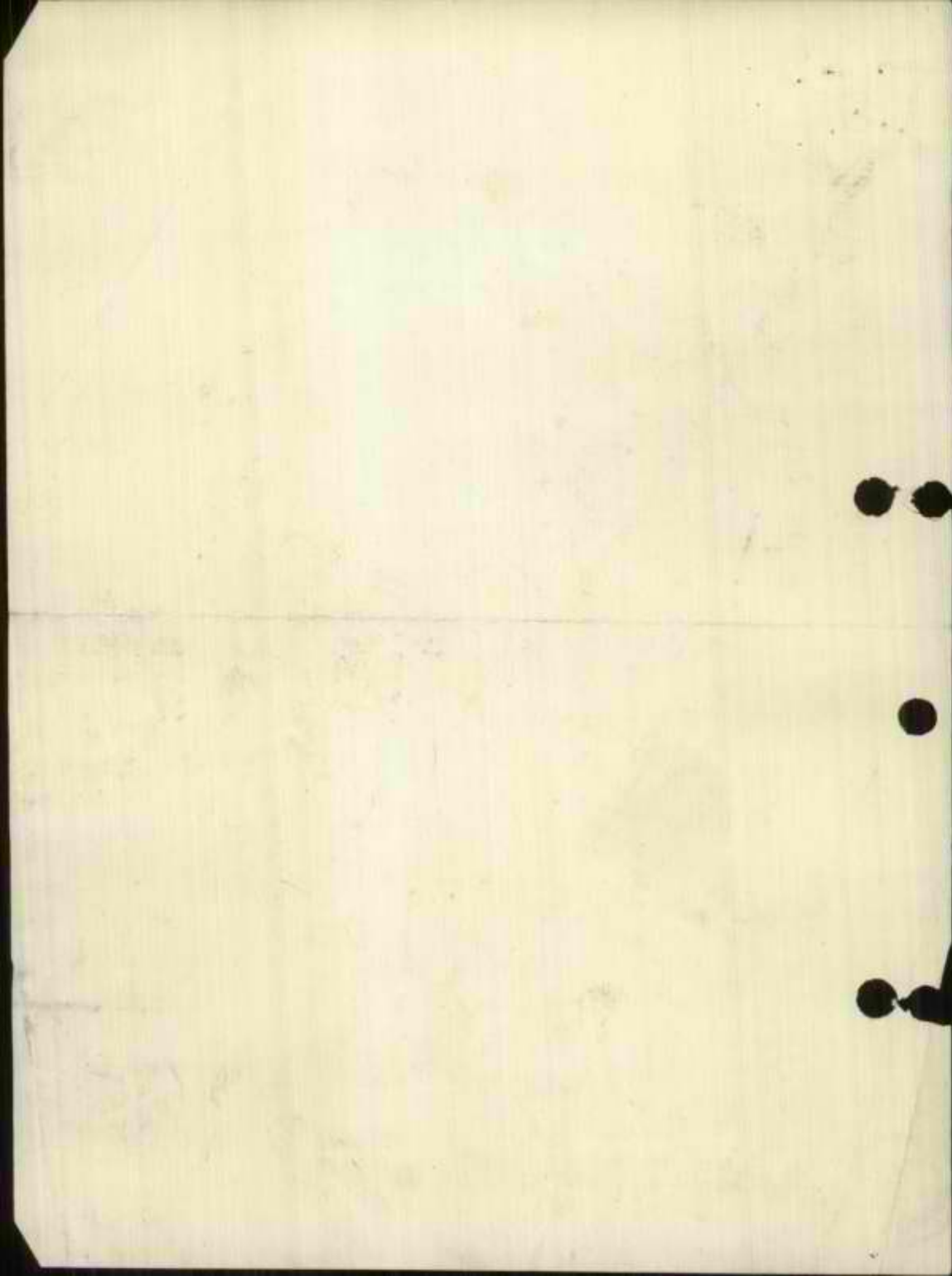
Frans F. de Sauloy

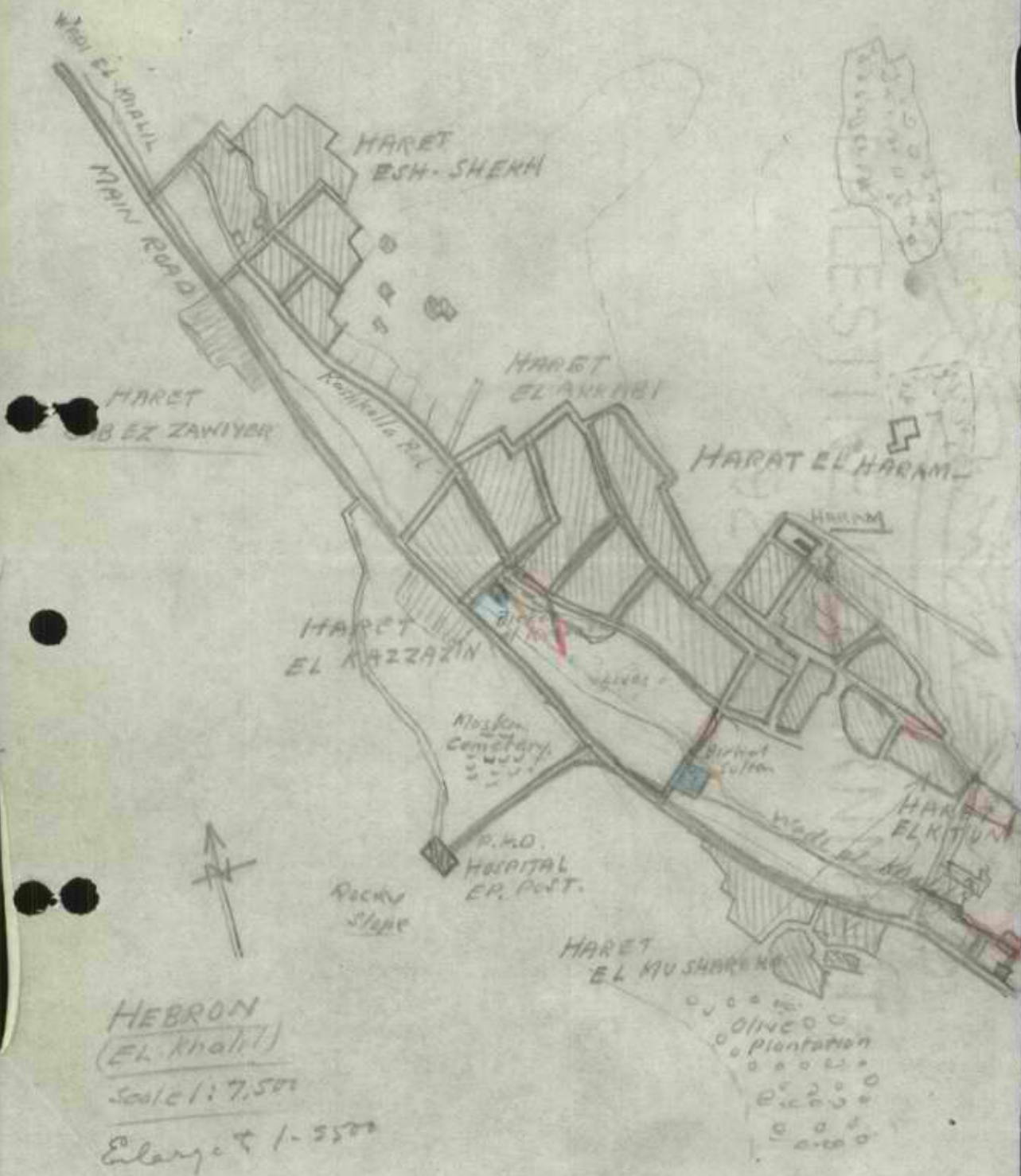
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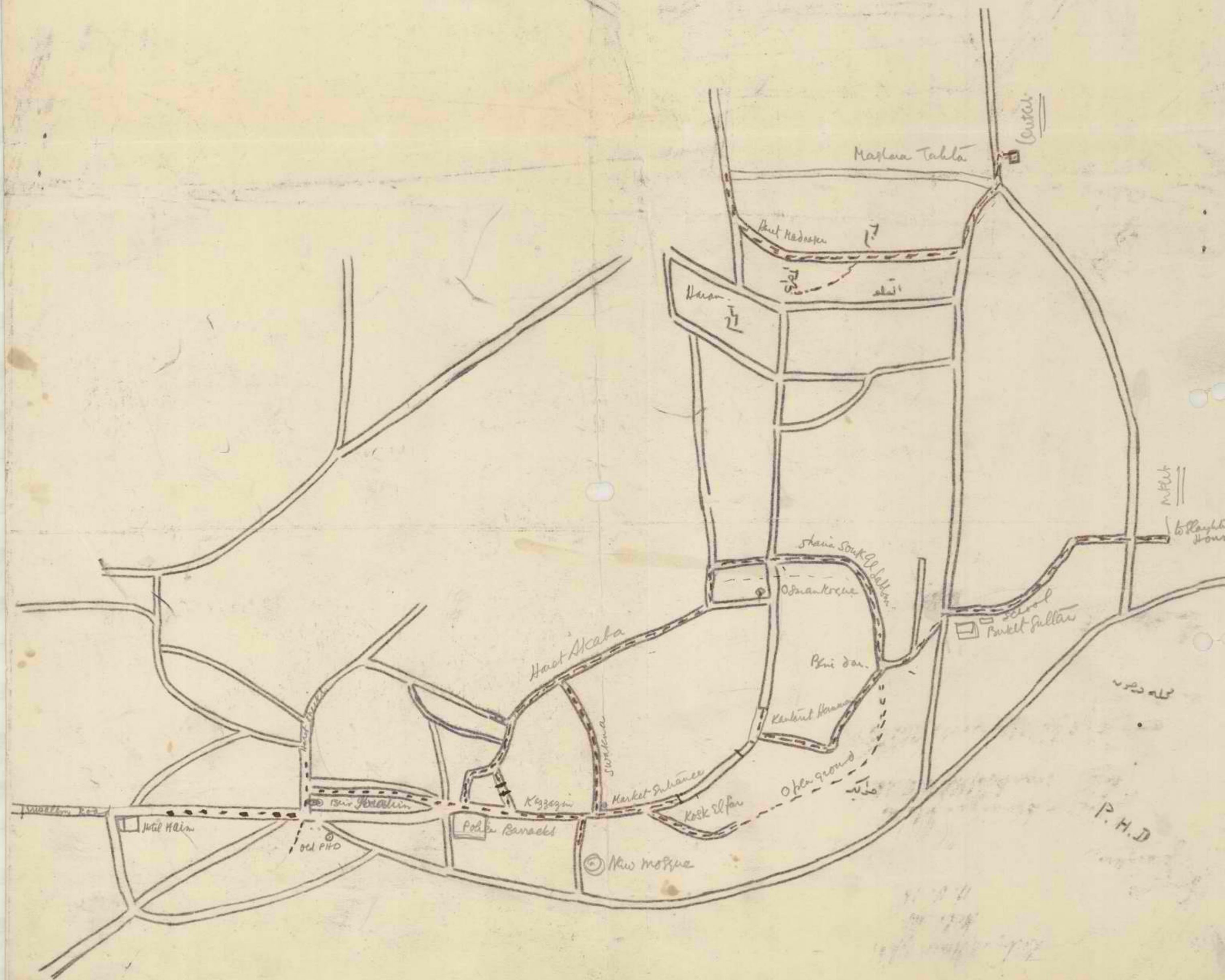
144

PALESTINE GOVERNMENT

1054-32



A strong rough sketch of drawing in Indian town
M. M. M. S.
18/5/26



4/30

District Health Officer

Helena

17.5.26

Sir
JerusalemSubject: - Drainage - Helena ²⁵
Ref. your ltr 16/4/26Attached find please the sketches
as desired.

Enclos: - 1

K. H. R. F.
H. O. H.

See Mr. Cantor

a. proposed

slab this under
drainwill appear
10 days
time

J. H. R.

6/H
20.5.26

4/30

Book of Hours of the

Virgin

17. 2. 28

For
Francis

Subject: - Drawing - Helen

from 17/11/11. 2. 28

with a view of the old

as shown

Factor: 1

17/11

17. 2. 28

27

H/6/H.

DISTRICT HEALTH OFFICE.
RUSSIAN BUILDINGS.
JERUSALEM.

27 MAY 1926

Director,
Department of Health,
Government of Palestine,
Jerusalem.

Subject:- Drainage - Hebron.

26

Reference your E1/22/19 of 12-5-26.

I beg to forward herewith sketch called
for in your above quoted letter.

2. S.M.O. Jerusalem would like an appointment
with the Sanitary Engineer in 10 days time to
discuss the matter.

Enclos.1.
RIT.

JAU
SINCE MEDICAL OFFICER.

10/14

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

10/14

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WASHINGTON, D. C.

UNITED STATES OF AMERICA

UNITED STATES OF AMERICA

I am an American citizen and as such
I am entitled to the same rights and
privileges as all other citizens of the
United States. I am also entitled to
the same protection of my rights and
property as all other citizens of the
United States.



26

DEPARTMENT OF HEALTH
GOVERNMENT OF PALESTINE
JERUSALEM.

E1/22/19.

12 MAY 1926

S.M.O.

Jerusalem District,
Jerusalem.

Subject :- Drainage - Hebron.
Further :- To my E1/22/19 of 24-4-26.

23

Please expedite copy of sketch showing
town drainage and any information which you
may possess upon the above subject.

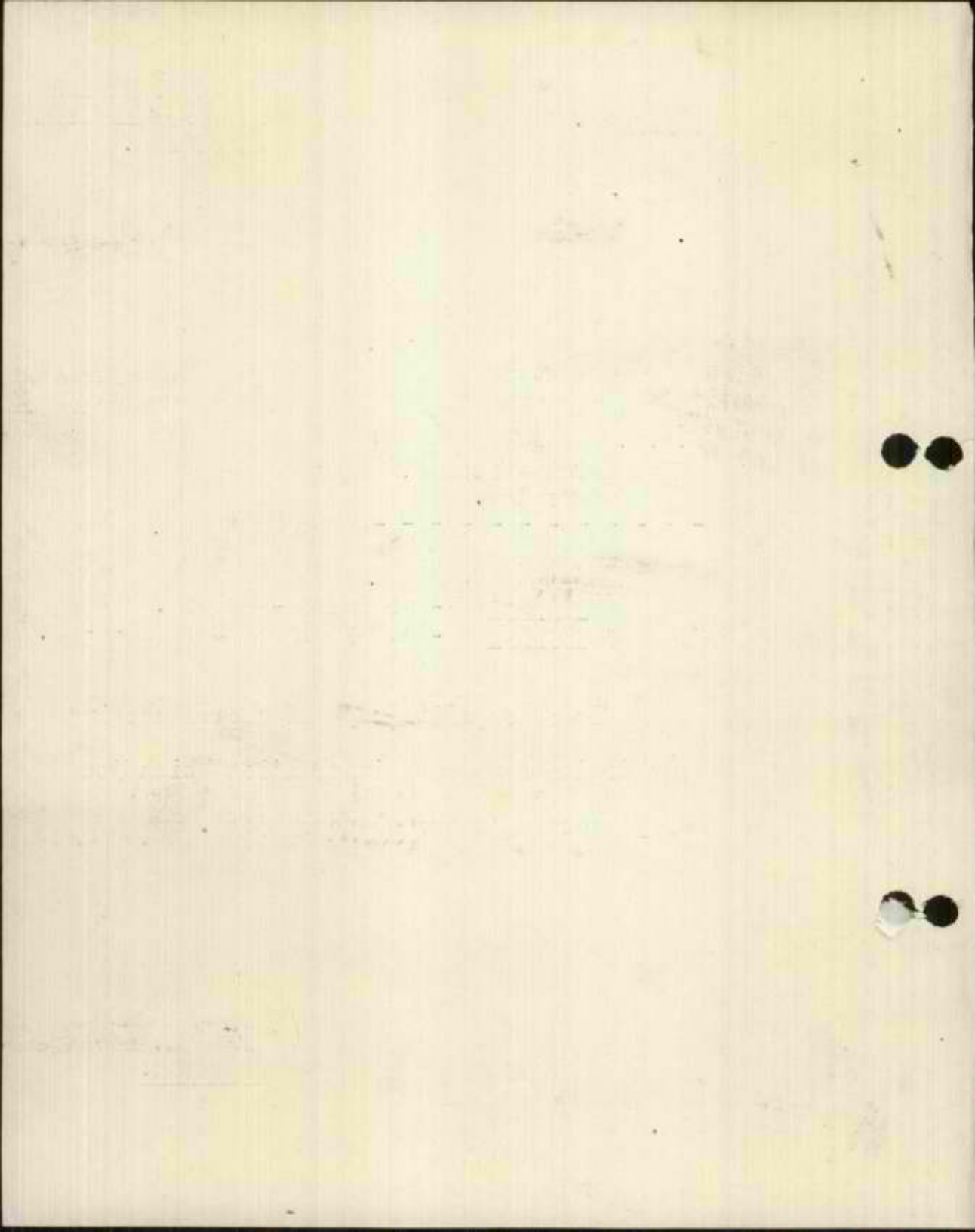
*9 copies. All
B.*

E2R.

| |
|--------------|
| RECEIVED |
| m/6/H |
| Date 13.5.26 |

W. Harkness
DIRECTOR.

CH



M/6/H.

25
DISTRICT HEALTH OFFICE.
RUSSIAN BUILDINGS.
JERUSALEM.

1 MAY 1926

1st Reminder.

Medical Officer,
Hebron.

- - - - -

Subject:- Drainage - Hebron.

With further reference to this office
letter M/6/H dated 3rd May 1926.

Please submit the sketch and the
information requested in my above quoted letter.

Am

SENIOR MEDICAL OFFICER.

RIT.

AY
25/5/26

1. I have been thinking of you
very much lately.

My dear friend,

I have been thinking of you
very much lately.

My dear friend,

I have been thinking of you
very much lately.

Yours

My dear friend,

M/6/H.

24
DISTRICT HEALTH OFFICE.
RUSSIAN BUILDINGS.
JERUSALEM.

3 MAY 1926

Medical Officer,
Hebron.
- - - - -

Subject:- Drainage - Hebron.

Reference information given to the Sanitary Engineer on his visit to Hebron in connection with the abovementioned subject that a sketch indicating the probable existing town drainage had been submitted recently to this office.

2. On perusal of this office files I find no trace of such sketch. Would you therefore submit same together with any further information on the subject that may be available at your office.

/m
SENIOR MEDICAL OFFICER.

RLT.

ht
10/5/26



PALESTINE GOVERNMENT

1925-26

23

DEPARTMENT OF HEALTH
GOVERNMENT OF PALESTINE
JERUSALEM.

E1/22/19.

24 APR 1926

S.M.O.

Jerusalem District,
Jerusalem.

Subject :- Drainage - Hebron,
Reference:- Sanitary Engineer's visit
to Hebron - 16-4-26.

A sketch indicating the probable
existing town drainage had been submitted
recently to your office by the M.O. Hebron.

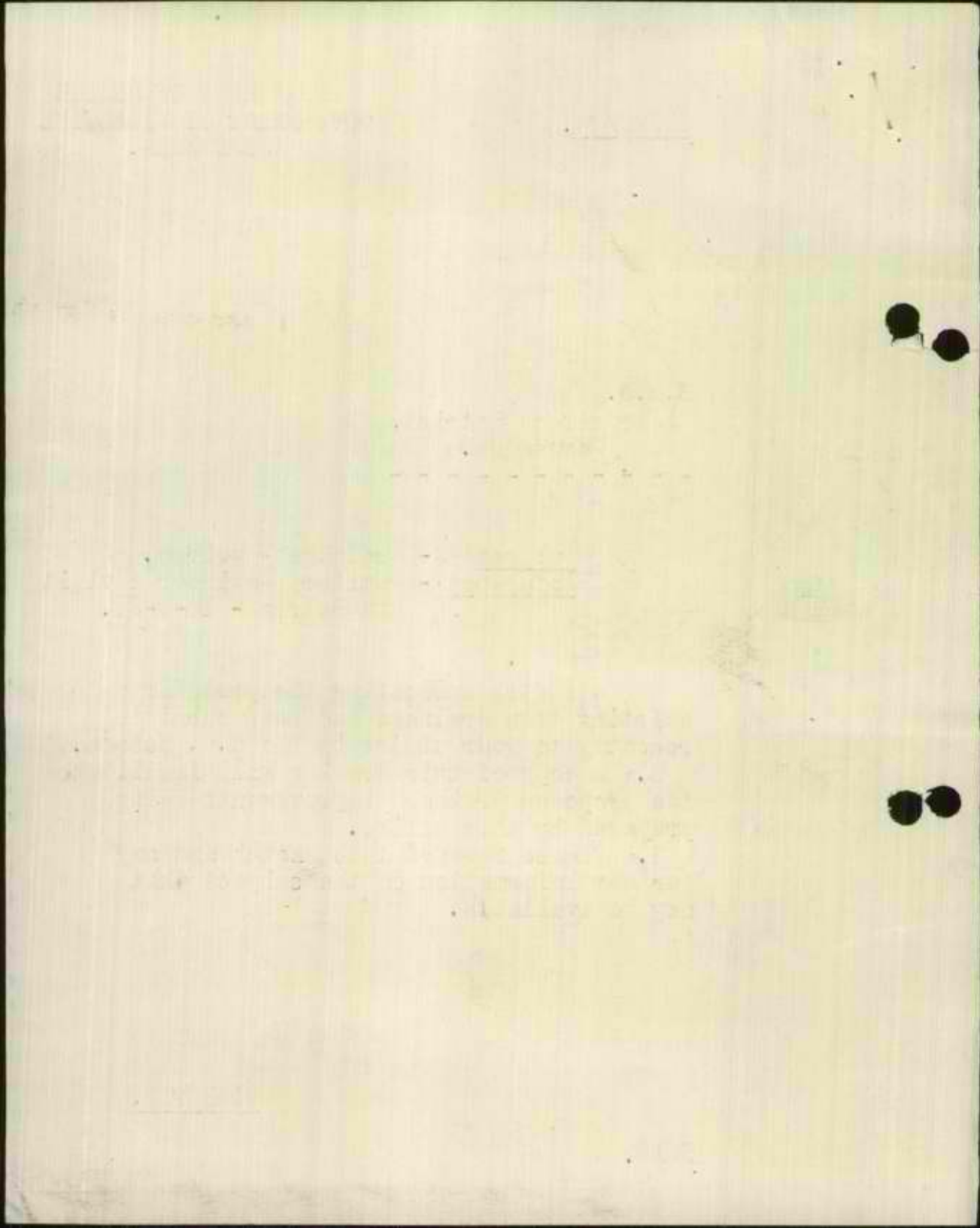
2. A copy of this drawing will facilitate
the proposed drainage improvements being
prepared by this office.

3. Please forward this sketch and any
further information on the subject that
may be available.

SELR.

RECIVED
6/H
Date 25.4.26

W. H. H. H. H.
DIRECTOR.
off



11/30.

22
District Health Office.
Aden
30.11.25.

Sir
Gentlemen.

Subject:- Drainage

Ref. your M/LH of 19.11.25

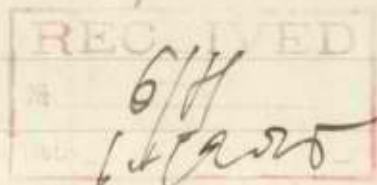
No proper drain system existing in Aden.

Vidage of Cesspools & Jaspils is not carried regularly and the work was not under proper municipal control. So Municipality was approached & a written report found as well to stop people emptying their Cesspools & Jaspils without a municipal permit after approval of P.H.D. for spot & disinfectionary measures etc.

President of Municipality promises to refer people willing to carry vidage to P.H.D. for necessary measures & instructions before issuing of permit and not to let any body to carry vidage without municipal permit & public notified by them for ^{not} letting their drains to the heavy rain fall.

The question of buying a proper cart for vidage, Jaspils & Cesspools will be brought forward for discussion when next year's municipal budget is in preparation.
For information please.

Jau



S. H. M. V. orian
h. o. h.

1875

1875



M/6/H.

DISTRICT HEALTH OFFICE.
RUSSIAN BUILDINGS.
JERUSALEM.

19 NOV 1925

Medical Officer,
Hebron.

Subject:- Drainage.

Reference para.7 of your Monthly
Report for September 1925.

Please furnish me with details
of the procedure outlined in the above
mentioned para.

M
SENIOR MEDICAL OFFICER.

RIT.

*By
29.11.25*

NAME

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
125 WEST 4TH STREET
NEW YORK, N. Y.

NEW YORK

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
NEW YORK, N. Y.

EXHIBIT

Report of the Committee on the
Administration of the
Department of the Interior
for the year ending June 30, 1901.

[Signature]

THE NEW YORK PUBLIC LIBRARY

7/6/H.

DEPARTMENT OF HEALTH.
GOVERNMENT OF PALESTINE.
JERUSALEM.29th March, 1925.P. M. O.
Jerusalem District,
Jerusalem.
-----Subject:- Inspection at Hebron and Beersheba
by Director of Health.HEBRON.

1. If the Quarantine building is put into proper repair, the transfer of the District Health Office thereto may be agreed to. Advance requirements are the installation of doors, windows, and floor to the four rooms opening off the court yard, and to the two rooms on top south terrace for isolation purposes.

The building would then be utilised as follows :-

- Ground floor - 4 rooms - offices.
- Top floor - Epidemic post - 3 rooms.
- Two rooms off Court yard in East - Syphilis Clinic.
- Two rooms off Court yard in West - Equipment Stores.
- Two rooms top - south terrace - Isolation of more serious infectious cases e.g. small pox.

2. Wakf to repair large cistern near mosque for reserve water supply - £.50 approved by S.M. Council.

Reservoir under new mosque, completed and being filled.

Capacity approx. 750,000 gallons.

3. Drainage from new mosque most irregular and not approved. Work stopped at my request and plans to be submitted for your approval.

4. Water boring near Russing Convent road being commenced.

5. Syphilis Clinic. Reduced to 1 tamurgi,
and 1 clerk local.

Records good.

Numbers limited to those already under treatment except in severe cases. Details of treatment require regularising.

Bis muth might be tried; see Colonial office circular. I still have no general report on Syphilis in this district, except those occurring in monthly report, and a short letter from P.M.O. giving an estimate of expenditure. A proper report is required. (Short report since received but incomplete). (G.W.)

1914

THE SECRETARY OF THE ARMY

WASHINGTON, D. C.

TO THE SECRETARY OF THE ARMY

FROM THE SECRETARY OF THE ARMY

1914

THE SECRETARY OF THE ARMY

WASHINGTON, D. C.

TO THE SECRETARY OF THE ARMY

FROM THE SECRETARY OF THE ARMY

1914

THE SECRETARY OF THE ARMY

WASHINGTON, D. C.

TO THE SECRETARY OF THE ARMY

FROM THE SECRETARY OF THE ARMY

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THE SECRETARY OF THE ARMY

WASHINGTON, D. C.

TO THE SECRETARY OF THE ARMY

FROM THE SECRETARY OF THE ARMY

1914

THE SECRETARY OF THE ARMY

WASHINGTON, D. C.

TO THE SECRETARY OF THE ARMY

FROM THE SECRETARY OF THE ARMY

1914

THE SECRETARY OF THE ARMY

WASHINGTON, D. C.

6. Deficient water supply this year. District Officer has proposals to transport from Wady Bassah Spring, and charge fee to cover expenditure only. Asst. P.M.O. should be au fait, and should examine spring and discuss details with District Officer.

BEERSHEBA.

1. Municipal credit for Hospital maintenance diets, fuel light etc., and rent arranged, and revenue items to be deleted from Municipal budget.

2. Hospital - requires new equipment on a better scale when new Municipal Hospital is built.

The hospital does not appear to me to be cleaned sufficiently. Yard very untidy, wards not too clean, and O.P.D. table and appurtenances not very clean.

Latrines - box lids etc. out of repair.

Refuse bin no cover.

Site of new Hospital selected between Governorate and school but laid back west of gardens.

Plans of Hospital to be arranged by Architect P.W.D.
Credit about £.1000 - and stores purchased for £.130.

3. New Municipal well requires concrete platform at pump level. Platform to be completely watertight.
District Officer agrees.

I return copy of Beersheba Municipal Budget herewith.

PALESTINE GOVERNMENT

1924
(Sgd) G.W. Heron,
DIRECTOR OF HEALTH.

M/6/H

DISTRICT HEALTH OFFICE
RUSSIAN BUILDINGS
JERUSALEM.

27 FEB 1925

19a

District Officer
Hebron.

Subject .Drainage.

I beg to forward attached copy of correspondence
relating to the above subject for your information please.

Sm

J PRINCIPAL MEDICAL OFFICER

M/106/10.

DEPARTMENT OF HEALTH
GOVERNMENT OF PALESTINE
JERUSALEM.

18a

17 FEB. 1925

P.M.O.

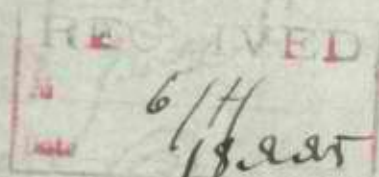
Jerusalem District,
Jerusalem.

su 16A

Subject:- Drainage.

Reference your M/6/H of 3-2-25.

It is regretted that no estimates have been prepared by this Department for the two projects. Item No.2 would more properly be a matter for P.W.D. to estimate.



for Harkness
h- DIRECTOR OF HEALTH.

ELR.

*Copy of this + 16A to D.O.
Velton*

16A

Information was received from the
authorities of the Ministry of
the Interior, that the
proposed law on the
protection of the
State and the
National Security
is in the process of
being considered by the
Government.

1941

M/6/H.

DISTRICT HEALTH OFFICE.
RUSSIAN BUILDINGS.
JERUSALEM.

3 FEB 1925

Director of Health,
Jaffa Road,
Jerusalem.

Subject:- Drainage.

During my last visit to Hebron the District Officer asked if the Department could give him estimates of the cost of :

- (1) Subsoil Drainage at Beit Jebrin. (Vide Blake's Report).
- (2) Boring for water at Hebron in either of the spots suggested by Blake (whose report I have not seen).

If we can give him estimates this will put him in a position to take up these questions with the Municipality and the villagers of Beit Jebrin respectively.

M. S. H.
PRINCIPAL MEDICAL OFFICER.

JM/SB.

THE SECRETARY OF THE
TREASURY
WASHINGTON

Dear Sir:



RECEIVED
JAN 10 1901

The enclosed report of the
Commissioner of the General
Land Office, dated January 10, 1901,
concerning the proposed
sale of the land in the
State of California, is
herewith submitted for your
information.

Very respectfully,
Your obedient servant,
John D. Long,
Secretary of the Treasury.

John D. Long,
Secretary of the Treasury.

15A

TELEGRAM FORM.

Date 8-12-24.

Signature *Shachner*

P.M.O. Jerusalem.

To Medical,
Jerusalem.

M/6/H. AAA. Reference your E1/22/19 of 3-12-24. AAA. Can you delay Sanitary Engineer's visit Hebron Wednesday to enable him proceed there with A/P.M.O. by arrangement. AAA. A/P.M.O. proceeding Beersheba Wednesday 10th.

FROM Health, Jerusalem.

THE STATE OF TEXAS

County of _____

Date _____

To _____

BY _____

E/22/19
ML/100/10.

DEPARTMENT OF HEALTH
GOVERNMENT OF PALESTINE
JERUSALEM.

8 DEC. 1924

14A

P.M.O.
Jerusalem District,
Jerusalem.

Subject:- Drainage - Hebron.

Reference your M/6/H of 25-11-24.

The Sanitary Engineer will visit
Hebron on the 10-12-24.

RECEIVED
M/6/H
4.12.24

ELR.

File per

for Dr. Harkness

DIRECTOR OF HEALTH.

2 admin memos
sp. and mon → acknowledg
D. Shimon

JAN.

6/11

3 DEC 1934

RECEIVED
U.S. DEPARTMENT OF JUSTICE
WASHINGTON, D. C.

Subject: - [illegible] - [illegible]

Reference your [illegible] of 12-1-34.

The [illegible] [illegible] with [illegible]

Letter on the 12-12-34.

File

[Handwritten signature]
[illegible]
[illegible]

RECEIVED
U.S. DEPARTMENT OF JUSTICE
WASHINGTON, D. C.
12-1-34

cc - [illegible]
[illegible] [illegible] [illegible]

WAV

M/6/H.

DISTRICT HEALTH OFFICE.
RUSSIAN BUILDINGS.
JERUSALEM.

25 NOV 1924

Director of Health,
Jaffa Road,
Jerusalem.

Subject:- Drainage - Hebron.

Reference attached copy of letter
No.M/30 dated 18-11-24 from Medical Officer
of Health Hebron.

Could the Sanitary Engineer of the
Department of Health be spared early to advise
on this project and asked to indicate positions
for such.

Jm
PRINCIPAL MEDICAL OFFICER.

Enclos.1.

PK/SB.

INVESTIGATION OF THE
FIVE YEAR REVIEW
1950-1954

Director of Health
Is the body
permanently

Subject: Health - London

Reference is made to your letter
of 12th March 1954 in which you
of Health

Under the heading "Health - London"
Department of Health is asked to
a list of the names of the
for such

Subject: Health - London

Subject: Health - London

Page

P.M.O.

Jerusalem.

A.M.
Could Mr. Cantor be asked to advise on
this project and asked to indicate ^{early} ~~indicate~~ ^{possibilities}
his ~~such~~ idea.

M/30

Subject: - Drainage Hebron.

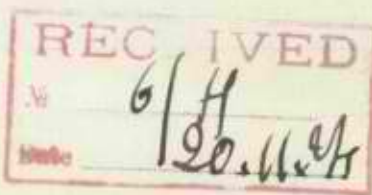
I beg to point out that the present
main drains of Hebron town have entrapped rain water
openings in the main streets and foul air from these drains
through these openings is causing continual nuisance in the
market place as elsewhere.

I suggest that part of the £E40 - for
drainage in the present years municipal budget be spent
on repairs to the drains by installing Ventilating Shafts
and Storm Water gulleys in places convenient on the
line of the main drains.

S. H. O.

Hebron

18/11/24



A. Abouls
MOK

Copy to District officer 1/2

Hebron Sub-District

M/6/H.

11A
DISTRICT HEALTH OFFICE.
RUSSIAN BUILDINGS.
JERUSALEM.

19th April, 1924.

Medical Officer of Health,
Hebron.

Subject:- Drainage.

With reference to para 7 of your
Monthly Report for March 1924.

Will you please submit a full
report on what has been done regarding
"drainage work referred to in the above
quote" para of your report.

Jan
PRINCIPAL MEDICAL OFFICER.

PK/SB.

Sub. Governor

14/30.

Hebron.

10A

Subject: Drainage

On inspecting the Sanitation in Hebron Area yesterday, I found that a drain is being constructed in the Highway which goes from Birket to Galtan to the Slaughter house behind the boys Secondary School which will be connected with the drain of a private house. This drain is being done by El Haj Yaseen El Shaiif with the intention to connect his drain to the new constructed drain. Also no authority was given by this department for the construction of this drain, in accordance with the model Bye-laws under the town Planning ordinance.

For your information, please necessary action, please.

S. A. O.

Hebron.

12-3-24.

REC

FILED

6/11

18/3/24

to P. M. O.

Jerusalem.

Munir

The Municipality

M/12/2.

Hebron

through

Sub-Governor

Hebron.

QA

on my inspection in the town on 16-11-22.
I passed through the mashaka el Fakka Quarter.
and I found in this Quarter a drain full with dirty and very
bad smelling water. This drain starts from Ismael el Salameh house
to Hay Ismael el Rishak house and 20 or 30 meters in the Public Street.

This drain being dangerous to the P. Health.

I beg that the following improvement be done immediately.

- (1) to clean and dry the H/M drain.
- (2) to instruct the people in the H/M Quarter not to discharge dirty water in the street.
- (3) to arrange for a drainage system from the H/M houses to the Hebron town public channel.

For your information and necessary action, please



D. H.
Hebron.
21-11-22

Copy to P. M. O. ✓
Jerusalem.

M. M.
not

M/6/H

Sub-District Governor,
H E B R O.

8A

Attached copy of letter No. ZH.3/10
dated 6-10-21 from District Engineer, Jerusalem
is passed for your information, please.

District Health Office,
Russian Buildings,
Jerusalem.
10-10-21.

Jm
P. H. O.
Jerusalem.

Copy to :- H.O.H. Hebron.

PK/SC.

M/6/H

District Engineer,
Gouvernorate,
Jerusalem.

7A

Your favour No. ZM.3/10 dated 6th inst
is acknowledged with thanks.

District Health Office,
Russian Buildings,
Jerusalem.
10-10-21.

3mm
P. M. O.
Jerusalem.
19

PK/SC.

6A

DISTRICT ENGINEER'S OFFICE
GOVERNORATE
JERUSALEM

October 6th, 1921.

Principal Medical Officer,
District Health Office,
Russian Buildings.

Subject:- Terminal part of Town
Sewage "Canal" Hebron.

Reference:- Your M/6/H of 28-9-21.

An Engineer will be sent out from this
Office, as soon as possible, to advise the Mun-
icipality as to the proper method of canalis-
ation.

H.S. Tabbara
W

DISTRICT ENGINEER JERUSALEM

mk
Letter A. Tharabes
Cory to G. r. men
m/6/H

EH/DS.



District Engineer,
Jerusalem.

M/6/H

5A

Subject :- Terminal part of Town
Sewage "Canal" Hebron.

at an early date
With reference to the Sewage effluent which at its termination courses southwards in open channel via the Slaughter House, terminating about this point. I beg to request whether it is possible ~~one~~ of your representatives to inspect this open channel and technically advice the Municipality as to proper method of canalisation. *etc*

This is of course the work of the Municipality and necessary measures will be taken by it, but it is strongly desirable that they should be shown exactly how the work should be done.

Is this possible, please?

District Health Office.
Russian Buildings,
Jerusalem.
28-9-21.

hm
P. M. O.
Jerusalem.

JAH/SC.

4/11



M/6/H.

4A

Medical Officer of Health,
thru' D. D. G.
Hebron.

Reference your Monthly Report for March 1921
para VII Drainage.

Please speak to me regarding this matter at
my next visit.

District Health Office,
Russian Buildings,
Jerusalem.
7-4-21.

my
P. M. O.
Jerusalem.

LE/SB.

District Governor,
Hebron.

H/6/H.

3A

With reference to the existence of Wadies in your district I have again to request that in order to maintain these as free as possible from Mosquitoes, the inhabitants of neighbouring Villages be ordered to carry out such Anti-Malarial Measures as minor drainage, clearance of algae, trimming of edges, and other recommendations which may be made by the Public Health Inspector.

It is of the utmost importance that this work be carried out energetically at this time.

Public Health Department.
Russian Buildings.
Jerusalem.
23-3-20.

Jus
Capt. R.A.H.C.
P.M.O.
for D.A.D.H.S.

LE/SC

Medical Officer,
Hebron.

H/S/H

2A

Reference your H/2 of 5-8-30.

Municipal Anti-Malarial can boy do this work, i.e., fill in all spaces between balats carefully with cement so that water will not collect there.

Can boys also to see that troughs are emptied once weekly and kept free from

Public Health Department.
Russian Buildings.
Jerusalem.
12-8-30.

for Major R.A.M.C. T.
D. A. D. M. S.

Copy to : D.G. Hebron.

LE/30

D. A. D. M. S.

P. H. D.

Jerusalem



Sir;—

Reference your last inspection
to which I have written to the M. G.
about the gutter-bike-arrangement
for the drinking purposes of our
Innals at Buda & Lutton.

The M. G. answered "This might
be done if no expenditure is involved,
but no provisions have been made in
the year's Municipal Budget."

As you don't see, the improvements
we agreed upon need extra prices, so
may I doubt who will pay the money, if I
do actually start to work.

3-8-20

M. G.

Respectfully yours

F. Deibel
P. H. D.

W. H. H.

As a natural
Mund. Can boy too this with.

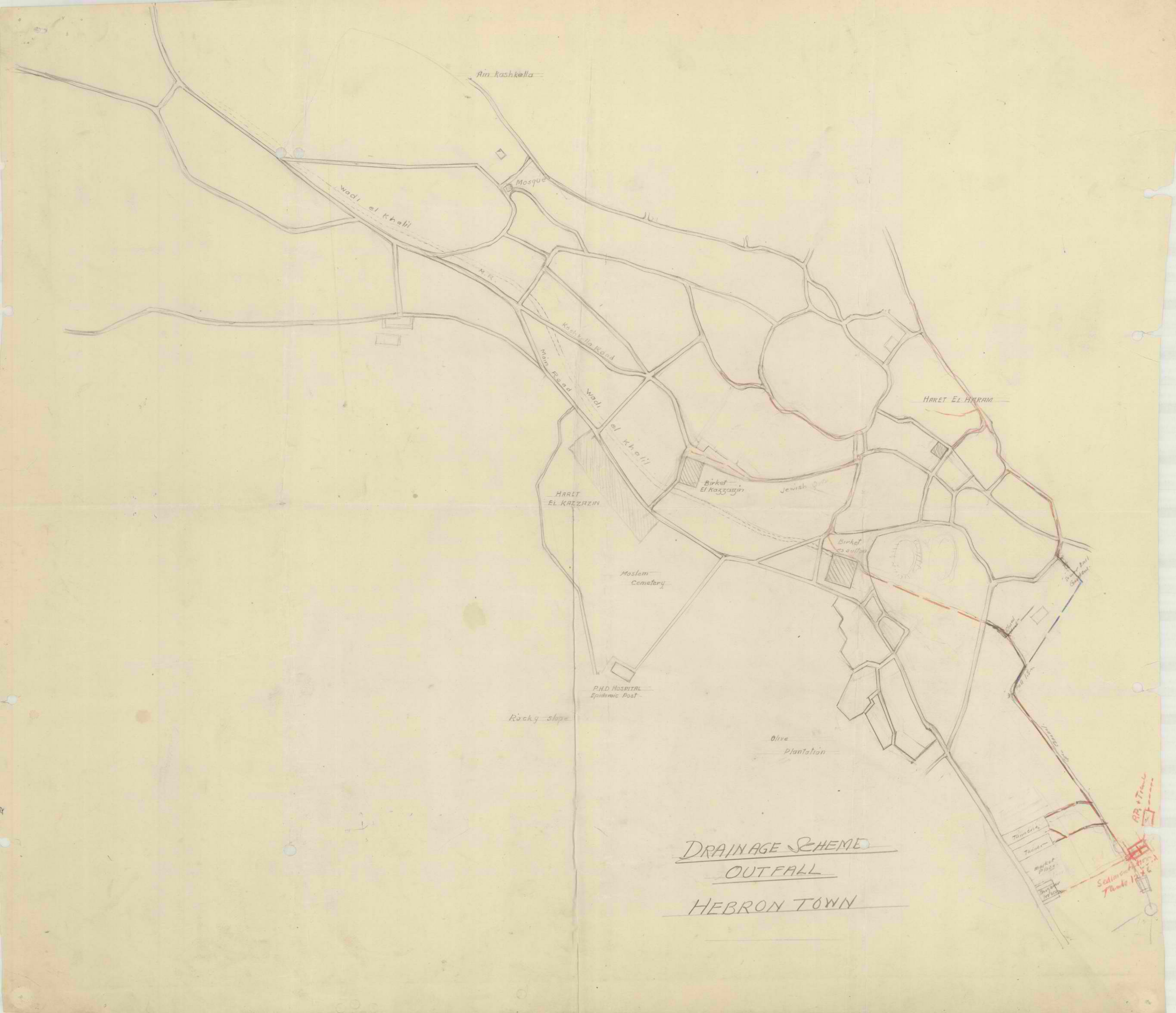
-i.e. fit in ^{all} spaces between talats

Carefully with cement or that water
will not collect there.

Can Boys also to see that humps are
emptied ~~ice~~ weekly and reble
fire fire again

W. H. H.

Cope to D. G.



DRAINAGE SCHEME
OUTFALL
HEBRON TOWN