

(2)

had already given instructions and as Mr. Ratchford had already done part of the excavation, I felt compelled to let him go ahead with the work.

Trusting this meets with your approval and awaiting your official authorization,

Your obedient servant,

Frank Edwards

Indian Agent.

Assistant Deputy & Secretary,
Department of Indian Affairs,
Ottawa, Ontario.

Indian Affairs. (RG 10, Volume 6198, file 465-5, part 4)

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CANADA

DEPARTMENT OF INDIAN AFFAIRS
CANADA

108-12

Dear Sir,

On my return from a trip north yesterday, I was informed that the Septic Tank at the Kenora Residential R.C. School had broken down, and was not functioning. The Principal had already instructed Mr. C. Ratchford of Kenora to investigate and do what he could to remedy same. I went to the School this morning with Mr. Ratchford and it appears that the main Septic Tank and Filter Tank are apparently blocked as is also the overflow pipe to the Lake, and the tile pipes are broken.

I spoke to Mr. Rose, of the Dominion Water Power and Reclamation Bureau Winnipeg on long distance telephone and Mr. Ratchford explained the situation to him. Mr. Rose advised me to carry out the suggestions of Mr. Ratchford, and as this is the best that can be done as a temporary measure, I have accordingly instructed him to carry out the work as recommended in his letter. inclosed herewith, as otherwise, if nothing is done, the School would have to be closed.

I understand there is an appropriation of about \$3500:00 recommended for a new Sewage disposal next Spring at this School.

I know I have received instructions to give this kind of work to Kelly & Kimberley Mr. Oman, or Mr. Brown, but as the Principal

Kenora, Ontario.
January, 13th. 1931.



OFFICE OF
INDIAN AGENT



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Indian Affairs. (RG 10, Volume 6198, file 465-5, part 4)

129-1-5



REQUISITION FOR SCHOOL MATERIAL

For R.C. Indian Residential School on Rat Portage

Reserve in KENORA Agency

Date January 23rd. 1931. 192

ARTICLES	No. on Hand	Date of last Receipt	No. Required	No. Authorized	REMARKS
Single School Desks	28 1/2 in.	Style No 10	6	no 2	May be had at: The GLOBE FURNITURE CO. Waterloo, Ontario.
" Rear " Desk	" "		1	"	
" Front " "	" "		1	"	
" School Desks	26 1/2 "		6	no 3	
" Rear " Desk	" "		1	"	
" Front " "	" "		1	"	

Address to which above supplies are to be sent:

Name Rev. J.E. Baillargeon O.M.I.
School R.C. Indian Residential School
Post Office (nearest) KENORA - Ontario.
Express Office (nearest) " "
Province " "

Number of Pupils on Roll

do in 1st Standard
do in 2nd do
do in 3rd do
do in 4th do
do in 5th do
do in 6th do

NOTE.—To avoid delay and correspondence in filling Requisitions, the teacher should give full particulars regarding each article required. The name series, number of grade and name of author and publisher of all books required should be given as fully as possible.

J. E. Baillargeon O.M.I.
Principal Teacher.

I HEREBY CERTIFY that I have examined this requisition, and that the articles asked for by the teacher are necessary and are such as are in use in the Provincial schools.

Frank Edwards
Indian Superintendent

A separate form to be used for each school.

No. 99.

Indian Affairs. (RG 10, Volume 6198, file 465-5, part 4)

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POOR
COPY

DEPARTMENT OF INDIAN AFFAIRS

Vote No.....

Treaty No. **3**.....

To **Mr. W. Oman,**
Russell House,
Kenora,
Ontario.

DATE		SERVICE	AMOUNT	
1931.				
Jany.	31	To account rendered per Vouchers attached.	14	80.
School Vote. Indian Residential School R.C. Kenora,				
5537				
8549				
EXAMINED and found correct.				
A. M. Tench				
TOTAL,				

I HEREBY CERTIFY that this Voucher is correct, that the material has been supplied, the work performed and the charges are fair and just; also that the expenditure has been incurred legitimately and that each item of the is a fair and just charge against the Government of Canada.

Frank Edwards
Age

Indian Affairs. (RG 10, Volume 6198, file 465-5, part 4)

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CANADA

POOR
COPY

In account with
W. Quinn.

To Department Indian Affairs. Kemora Out
Jan 31/31

Re stoppage in sewer at
St Anthony School.

Wed Jan 28 Tutor 2 hrs.
Thurs Jan 29 Tutor $6\frac{1}{2}$ - $8\frac{1}{2}$ @ 1.25 \$10.60

To 1 only $\frac{1}{2}$ " caps .10

To 1 only $\frac{1}{2}$ " nipple 1.10 .20

To 2 Taps transfer
Chg.

4.00

14.80

Explanation. There being no clean out at foot of
stack, and no plan available showing
run of pipe below floor, it was necessary
to cut short trench in floor to find
direction of pipe, and then to drill hole
in pipe in order to get rod in.
Stoppage was apparently about twelve
feet from stack.

W. Quinn.

Indian Affairs. (RG 10, Volume 6198, file 465-5, part 4)

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CANADA

POOR
COPY

Letter No. 110

Office of the Kenora, Ontario. Indian Agent

January, 31st. 1931

Sir,

I enclose herewith Vouchers Nos. 5537

amounting to \$ 14:80 in favour

of Mr. W. Oman, Russell House, Kenora, Ontario.

for Clearing Drain Stoppage at Indian Residential School R
Kenora.

This expenditure was authorized by Departmental

Letter No. dated

Your obedient servant,

Frank Edwards

Indian Agent.

The Secretary,
Department of Indian Affairs,
Ottawa.

Form No. 101

Indian Affairs. (RG 10, Volume 6198, file 465-5, part 4)

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CANADA

POOR
COPY

DEPARTMENT OF INDIAN AFFAIRS
CANADA

110

OFFICE OF
INDIAN AGENT

Kenora, Ontario,
February, 2nd. 1931.

Dear Sir,

Inclosed please find Voucher
#5537 for the amount of \$14:80 in
favour of Mr. W. Oman, Russell House
Kenora,

We have certified this account,
but do not know whether it should be
paid by the Department, or by the School.

The sewer got stopped up in the
building and had to be cleared out so
that it would function.

Your obedient servant,

Bank Edwards

Indian Agent.

Assistant Deputy & Secretary,
Department of Indian Affairs,
Ottawa, Ontario.

*Recommend
for pay out when
funds available
J. A. D. [unclear]*

129-1-5
FEB 5 1931
RECORDS

SCHOOLS BRANCH
FEB 10 1931

Indian Affairs. (RG 10, Volume 6198, file 465-5, part 4)

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CANADA

POOR
COPY

1- *attached
see letter met*

2- *Alma*

Ottawa, February 10, 1931.

Sir:

I have to acknowledge receipt of the requisition which you forwarded from the Principal of the Kenora Indian Residential School for a number of single school desks, front and rear seats. In this connection I have to say that, as our funds for the balance of the present fiscal year are entirely assigned, it will not be possible to provide the expenditure required in the purchase of this equipment at the present time. If the Principal will renew his application next Spring, consideration would be given at that time to supplying the extra number of desks and front and rear seats required.

Your obedient servant,

A. F. MacKenzie
A. F. MacKenzie,
Secretary.

FD
ARM

Frank Edwards, Esq.,
Indian Agent,
Kenora, Ont.

Indian Affairs. (RG 10, Volume 6198, file 465-5, part 4)

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CANADA

POOR
COPY

No. 1484.



DEPARTMENT OF THE INTERIOR, CANADA
DOMINION WATER POWER AND RECLAMATION SERVICE

REPORT ON
PROPOSED SEWAGE DISPOSAL SYSTEM
FOR
ROMAN CATHOLIC INDIAN SCHOOL
KENORA, ONTARIO

by

D. B. GOW.

Winnipeg, Manitoba
January 3rd, 1931

Indian Affairs. (RG 10, Volume 6108, file 465-5, part 4)

PUBLIC ARCHIVES
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CANADA

DEPARTMENT OF THE INTERIOR, CANADA
HONOURABLE THOMAS G. MURPHY, MINISTER
W. W. CORY C. M. G., DEPUTY MINISTER
DOMINION WATER POWER AND HYDROMETRIC BUREAU
J. T. JOHNSTON C.E., DIRECTOR.

REPORT ON
PROPOSED SEWAGE DISPOSAL SYSTEM
FOR
ROMAN CATHOLIC INDIAN SCHOOL
KENORA, ONTARIO

by

D. B. GOW.

Winnipeg, Manitoba
January 3rd, 1931

Indian Affairs. (RG 10, Volume 6198, file 465-5, part 4)

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CANADA

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Sewage Disposal.....	1
Scheme No. 1.....	3
Scheme No. 2.....	4
Conclusions and Recommendations.....	5
Estimates.....	7

**REPORT ON
PROPOSED SEWAGE DISPOSAL SYSTEM**

FOR

ROMAN CATHOLIC INDIAN SCHOOL

KENORA - ONTARIO.

Water Supply and Sewage Disposal as Existing...	No. 1.
Sewage Disposal System, Scheme No. 1, as proposed.....	No. 2.
Sewage Disposal System, Scheme No. 2, as proposed.....	No. 3.
Sewage Disposal and Laundry Drain, Profiles of Scheme No. 2.....	No. 4.
Septic Tank - Scheme No. 2.....	No. 5.

**Winnipeg, Manitoba,
January 3rd, 1931.**

D. B. Gow.

Indian Affairs. (RG 10, Volume 6198, file 465-5, part 4)

**PUBLIC ARCHIVES
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CANADA**

INTRODUCTION.

The TABLE OF CONTENTS.
The TABLE OF CONTENTS.
close to the shore of a small bay of Lake of the Woods,
about three miles from Kenora. It is accessible with
difficulty by automobile and readily accessible by boat.

	Page
Introductory.....	1
Sewage Disposal.....	1
Scheme No. 1.....	3
Scheme No. 2.....	4
Conclusions and Recommendations.....	5
Estimates.....	7

LIST OF PLATES.

Water Supply and Sewage Disposal as Existing...	No. 1.
Sewage Disposal System, Scheme No. 1, as proposed.....	No. 2.
Sewage Disposal System, Scheme No. 2, as proposed.....	No. 3.
Sewage Disposal and Laundry Drain, Profiles of Scheme No. 2.....	No. 4.
Septic Tank - Scheme No. 2.....	No. 5.

a disposal system was installed. This system consists of
a septic tank with inside dimensions of 9' x 10' and 5'
deep, divided into two chambers, and accessible by a
manhole. The tank is constructed of concrete. The
septic tank is connected by a pipe to a filter chamber
with inside dimensions of 9' x 10' and 5' high, constructed
of concrete and provided with a manhole. The filter

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outlets to a disposal bed 20' x 50', the particulars of which are unknown. All sanitary, laundry and kitchen

INTRODUCTORY.

The Roman Catholic Indian School is located close to the shore of a small bay of Lake of the Woods, about three miles from Kenora. It is accessible with difficulty by automobile and readily accessible by boat during the open water period. This report deals with the present condition of the existing sewage disposal system and outlines alternative systems that might be installed to provide an adequate sewage disposal system. Plans and profiles of the proposed works, together with estimates of the cost, are included in the report. The elevations given on the plans and profiles are to Geodetic Survey of Canada datum and the surveys were made by an engineer of this staff.

EXISTING SEWAGE SYSTEM.

The school was erected by the Church and was located without regard to the difficulty of installing an adequate disposal system as later became necessary, due to the enlargement of the school and the necessity of preventing pollution of the water of the lake. Originally all sewage was piped directly into the lake, but later a disposal system was installed. This system consists of a septic tank with inside dimensions of 5' x 10' and 8' deep, divided into two chambers, each accessible by a manhole. The tank is constructed of concrete. The septic tank is connected by a pipe to a filter chamber with inside dimensions of 9' x 15' and 8' high, constructed of concrete and provided with a manhole. The filter

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outlets to a disposal bed 20' x 50', the particulars of which are unknown. All sanitary, laundry and kitchen sewers in the building are connected to the system. It is quite apparent that the system is not functioning properly, the syphon frequently becomes blocked, the filter bed requires replacing and the disposal bed is apparently completely out of order. The effluent can be seen running out into the lake and gives off a very obnoxious odor.

PROPOSED SEWAGE DISPOSAL SYSTEMS.

General.

The school is located about one half a mile above the intake of the Kenora Water Supply System. This system is located above the town of Kenora, so that none of the town sewers discharge above the intake. However, along the shores of the mainland and on many of the islands there are located many summer homes that are also polluting the water of the lake. Kenora's water supply is being chlorinated to such a degree as to render it very disagreeable to drink and still the Ontario Department of Health is not satisfied as to its safety. Steps are now being taken to prevent the pollution of the water of the lake and this Indian School is considered to be a very great offender in this respect. Any proposed alteration to the sewage system at the school will evidently have to meet with the approval of the Ontario Board of Health. Accordingly, in this report two alternative schemes for a sewage disposal system are outlined, varying considerably in cost. It is hoped that if the cheaper scheme will not meet with the approval of the Health Authorities that the more expensive scheme might. It is in close proximity to the shore.

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realized, however, that neither scheme will prevent some pollution of the water of the lake.

A - Scheme No. 1.

This scheme provides for making use of the existing septic tank and the filter chamber and the entire reconstruction of the disposal bed. Also, it is intended to pass all sanitary drainage from the school through the disposal system as is done at the present time.

(a) Septic Tank.

It is proposed to partially remove the existing partition, thus converting the structure into one compartment to be utilized as a settling chamber. Some minor charges will be required in the outlet pipes of the tank. A new 4" vitrified pipe line will be necessary to connect this tank to the filter tank.

(b) Filter Tank.

This tank will be cleaned out, leaving only the walls. A syphon chamber will be built in, thereby converting the structure into a septic tank. An Anthes syphon will be installed. The syphon will discharge into the feeder line of the disposal bed.

(c) Disposal Bed.

The old disposal bed will be entirely removed and a new bed built up in accordance with the design for Disposal Bed No. 2, as shown on accompanying plans. This disposal bed, 36' x 120', will provide in excess of 1,000 lineal feet of tile drainage, or about 15 lineal feet per capita. The disposal bed, being built up of gravel and sand, should be very efficient. The disposal bed is entirely above the high water level of the lake, yet in close proximity to the shore.

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B - Scheme No. 2.

This proposed scheme provides for a more complete disposal system and more in conformity with modern installations. It involves the complete scrapping of the existing disposal system and for separate disposal of the laundry and kitchen waste. No use will be made of the old septic tank, the filter tank will be partially demolished to make way for the disposal bed, and the old disposal bed will be entirely removed.

(a) Septic Tank.

A new reinforced concrete septic tank will be constructed as shown on the accompanying plans. This tank will be similar in type to the septic tank built at the Cecilia Jeffrey Indian School, Kenora. Each syphon will discharge into separate disposal beds.

(b) Disposal Beds.

Two disposal beds are provided, each 36' x 120', adjoining each other but constructed on different levels to conform to the steep slope of the ground. No. 1 bed is built up of the natural earth excavated from Bed No. 2, while No. 2 bed is to be built up of gravel and sand. The beds will be terraced and made attractive. The accompanying plans give details of both beds.

(c) Laundry Drain.

Disposal of the laundry and kitchen drainage presents a difficult problem, as all natural drainage leads directly to the lake fronting the school grounds. It is very undesirable to have a greasy film covering the water surface in any conspicuous area. Accordingly, it is

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proposed to lay a drain from the laundry end of the school to a small sheltered bay of the lake, well away from the school grounds. The location of this drain is shown in red on one of the accompanying plans. As the depth of soil overlying the rock is shallow and in the vicinity of the shore there is no covering, it becomes necessary to build up a covering for the drain throughout almost its entire length and to protect the outlet with crib-work and filling. The drain will be 6" vitrified piping and that portion projecting into the lake will be cast iron pipe. Alterations in the plumbing system in the school will also be necessary to convey the laundry drainage to the proposed drain.

Conclusions and Recommendations.

The sewage disposal system designated as Scheme No. 1 has the disadvantage in that the laundry drainage is not separated from the other sewage and results in overloading the whole system on certain days so that bacteria is very likely to be passed through the disposal beds into the lake. The great advantage of the scheme as compared with that designated as Scheme No. 2 is the difference in cost. Scheme No. 2 offers the objectionable feature that the laundry and kitchen waste is drained directly into the lake, a feature probably objectionable to the Ontario Department of Health. It does, however, provide a very efficient method of treating the sewage from the school and preventing dangerous bacteria from reaching the lake.

Taking into consideration the fact that this Indian School is an old structure and has almost

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ESTIMATED COST -6- SCHEME NO. 1.

reached the end of efficient usefulness, the writer cannot recommend that any such elaborate or expensive drainage disposal system as Scheme No. 2 should be proceeded with. Should, however, the Department of Indian Affairs contemplate utilizing the present school for an additional term of ten years, then the writer would urge that consideration be given to the construction of a new disposal system in the summer of 1931 along the lines outlined in Scheme No. 1.

Septic Tank	250.00
Alterations to old Septic Tank	230.00
Disposal Bed No. 1	1450.00
Disposal Bed No. 2	1450.00
Freight & Cartage	150.00
Total	\$1680.00

ESTIMATED COST OF SCHEME NO. 2.

Septic Tank		
Earth Excavation, 60 yds. @ 1.00	60.00	
Materials - Lumber, concrete, D.B. Gow.	500.00	
Antiseptic, piping, etc.	50.00	
Labor - Acting District Chief Engineer.	1300.00	
Septic Tank		1910.00
Disposal Bed No. 1		
Earth Excavation, 185 yds. @ .50	92.50	
Trenching for Feeder lines, 30 yds. @ 1.00	30.00	
Trenching for headers, 135 yds. @ 1.00	135.00	
Laying and jointing of Feeder lines	15.00	
Laying and jointing of header lines	25.00	
Back filling	30.00	
4" tile - 6" glazed tile, etc.	120.00	
Freight - Cartage	40.00	457.50
Disposal Bed No. 1		457.50
Disposal Bed No. 2		
Excavation, 100 yds. @ .50	50.00	
Trenching & laying Feeder lines	30.00	
Trenching & laying header lines	90.00	
Backfilling	15.00	
Gravel bed, 250 yds. @ 1.50	375.00	
4" tile, 6" glazed tile & fittings	175.00	
Freight & cartage	30.00	1085.00
Disposal Bed No. 2		1085.00
Laundry Drain		
Earth excavation, 60 yds. @ 1.00	60.00	
Back filling	70.00	
Covering for pipe line	50.00	
Cribwork - protection of outlet	250.00	
150 lineal feet 6" vitrified pipe @ .30	45.00	
40 lineal feet 6" U.I. pipe @ .75	30.00	
Freight & Cartage	20.00	
Laying pipe, concrete, etc.	50.00	625.00
Laundry Drain		625.00
Carried Forward		3572.50

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ESTIMATED COST OF SCHEME No. 1.

<u>Septic Tank.</u>		
Cleaning out of old Septic Tank.....	\$25.00	
Alterations to old Septic Tank.....	25.00	\$50.00
<u>Filter Tank.</u>		
Cleaning out old filter tank.....	20.00	
Alterations to old filter tank.....	150.00	
Installations in old filter tank.....	60.00	230.00
<u>Disposal Bed.</u>		
Removing old disposal bed.....	50.00	
Construction of disposal bed No. 2.....	1085.00	1135.00
Piping, Etc.....		35.00
		1450.00
Contingencies.....		150.00
Total.....		\$1600.00

ESTIMATED COST OF SCHEME No. 2.

<u>Septic Tank.</u>		
Earth Excavation, 60 yds. @ 1.00	60.00	
Materials - Lumber, concrete, Etc.....	600.00	
Antes Syphon, piping, Etc.....	60.00	
Labor.....	580.00	1300.00
<u>Disposal Bed No. 1.</u>		
Earth Excavation, 185 yds. @ .50	92.50	
Trenching for feeder lines, 30 yds. @ 1.00.....	30.00	
Trenching for headers, 135 yds. @ 1.00.....	135.00	
Laying and jointing of feeder lines....	15.00	
Laying and jointing of header lines....	25.00	
Back filling.....	30.00	
4" tile - 6" glazed tile, Etc.....	120.00	
Freight - Cartage.....	40.00	487.50
<u>Disposal Bed No. 2.</u>		
Excavation, 100 yds. @ .50.....	50.00	
Trenching & laying feeder lines.....	30.00	
Trenching & laying header lines.....	90.00	
Backfilling.....	15.00	
Gravel bed, 450 yds. @ 1.50.....	675.00	
4" tile, 6" glazed tile & fittings.....	175.00	
Freight & cartage.....	50.00	1085.00
<u>Laundry Drain.</u>		
Earth excavation, 60 yds. @ 1.00.....	60.00	
Back filling.....	20.00	
Covering for pipe line.....	80.00	
Cribwork - protection of outlet.....	250.00	
360 lineal feet 6" vitrified pipe @ .30	108.00	
40 lineal feet 6" C.I. pipe @ .75.....	30.00	
Freight & Cartage.....	52.00	
Laying pipe, concrete, Etc.....	60.00	660.00
Carried forward.....		3532.50

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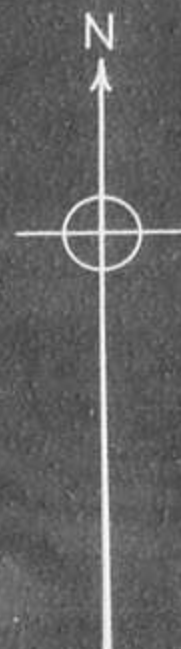
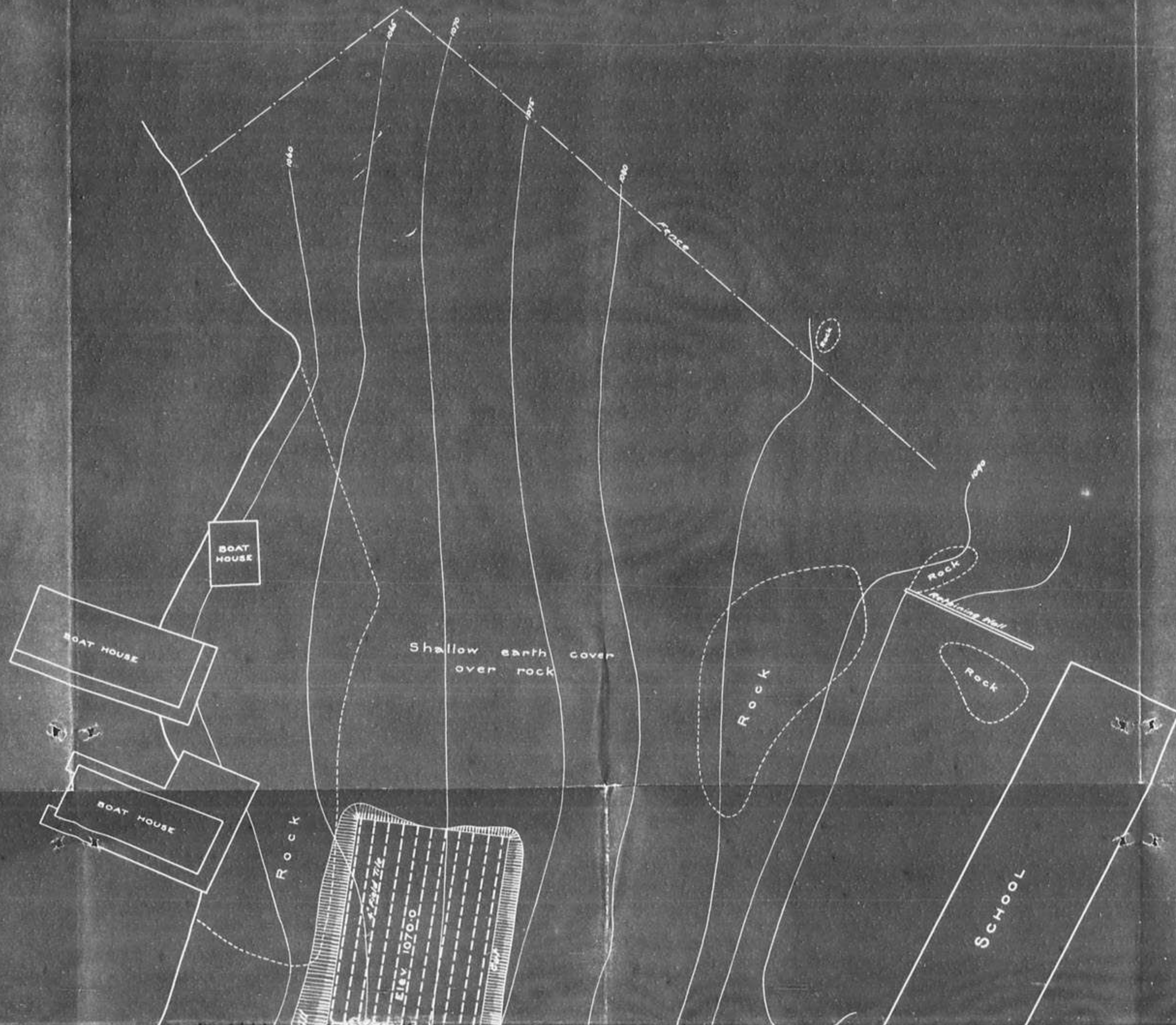
ESTIMATED COST OF SCHEME No. 2. (Con.)

Brought forward.....		3532.50
<u>Supplementary Expense.</u>		
Drain from school to septic tank.....	60.00	
Alterations to plumbing in school.....	100.00	
Terracing and cleaning up.....	40.00	200.00
		3732.50
<u>Contingencies.....</u>		267.50
Total.....		\$4000.00

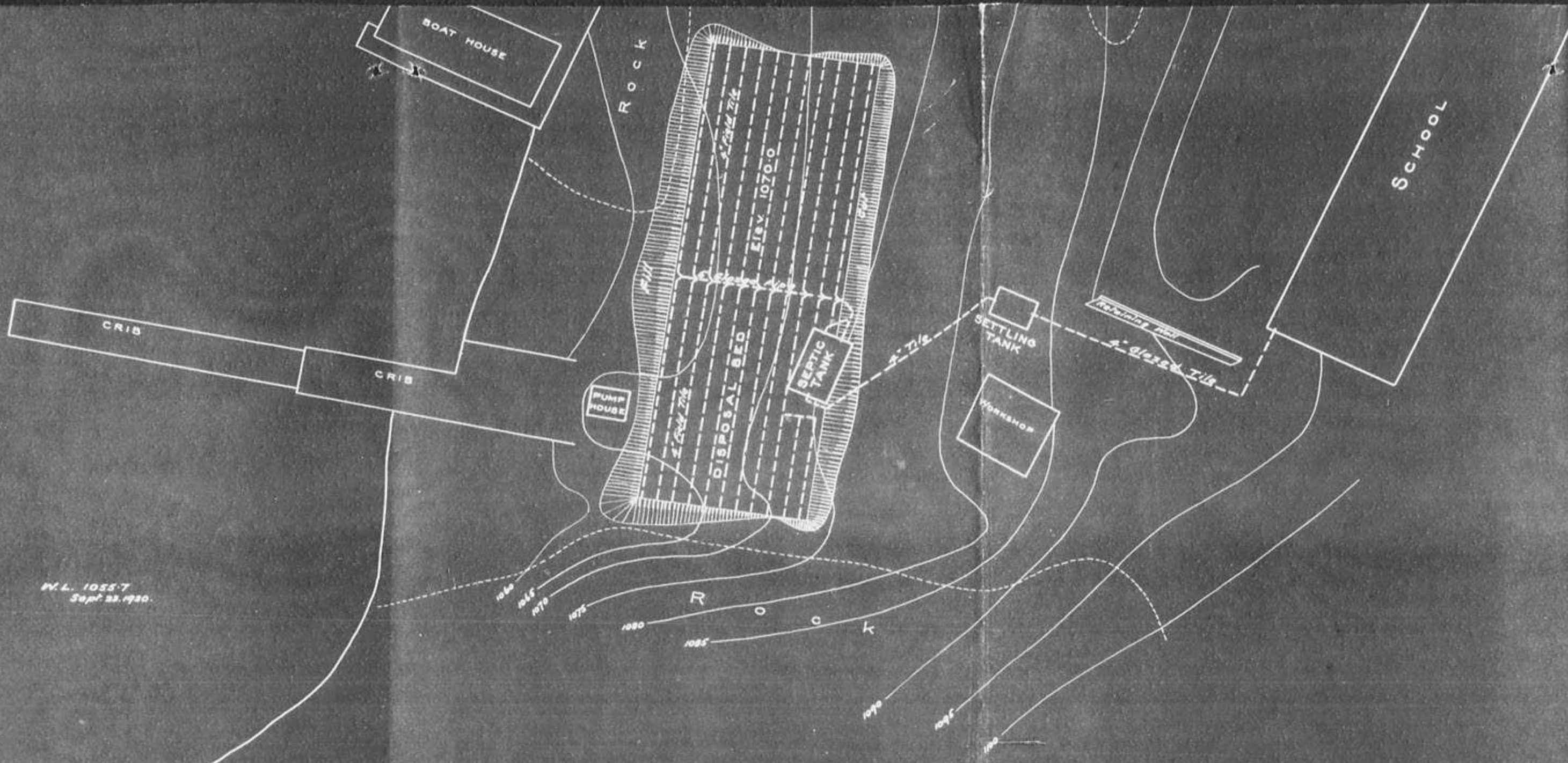
Indian Affairs. (RG 10, Volume 6198, file 465-5, part 4)

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LAKE OF THE WOODS



105



P.L. 10557
Sept 23, 1930.

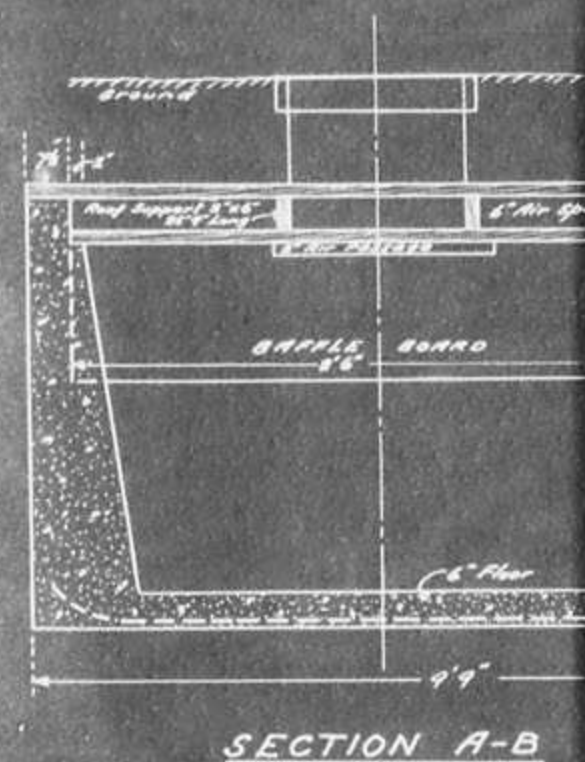
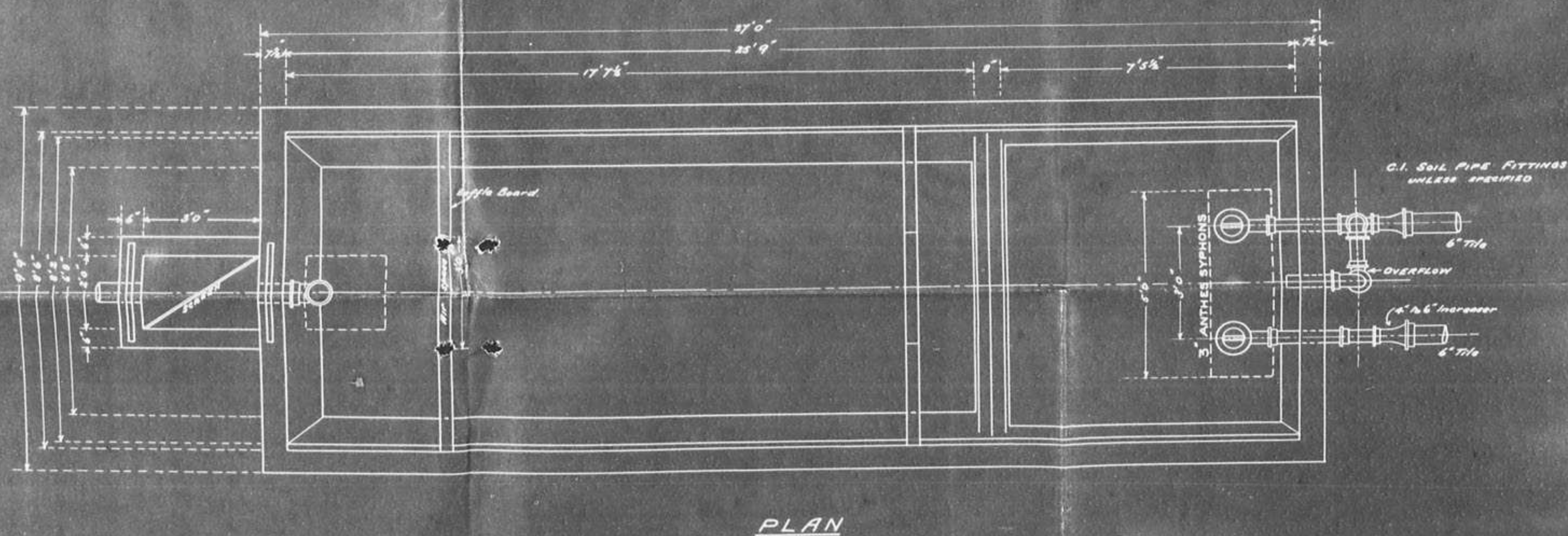
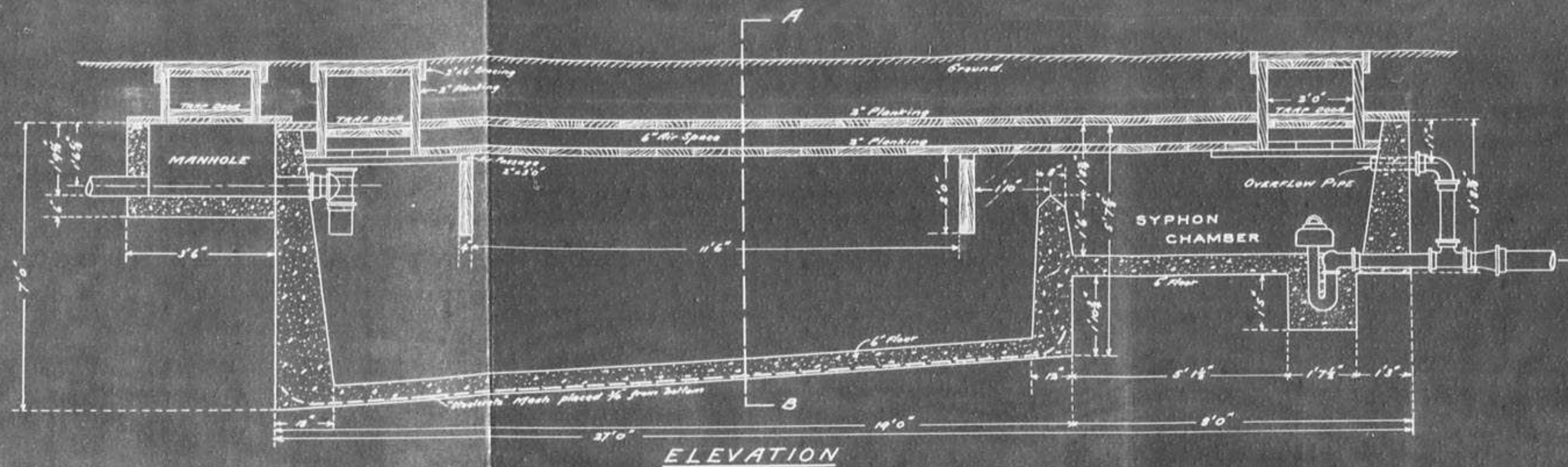
Department of the Interior, Canada.
DOMINION WATER POWER & HYDROMETRIC BUREAU
INDIAN SCHOOL (R.C.) KENORA, ONT.
PROPOSED
SEWAGE DISPOSAL SYSTEM
Scheme No. 1.
Scale 20' to 1"

WINNIPEG DISTRICT OFFICE
Dec. 1930.

D. E. C.
District Chief Engineer

PREPARED FOR DEPARTMENT OF INDIAN AFFAIRS

20F



Department of the Interior, Canada
DOMINION WATER POWER & HYDROMETRIC

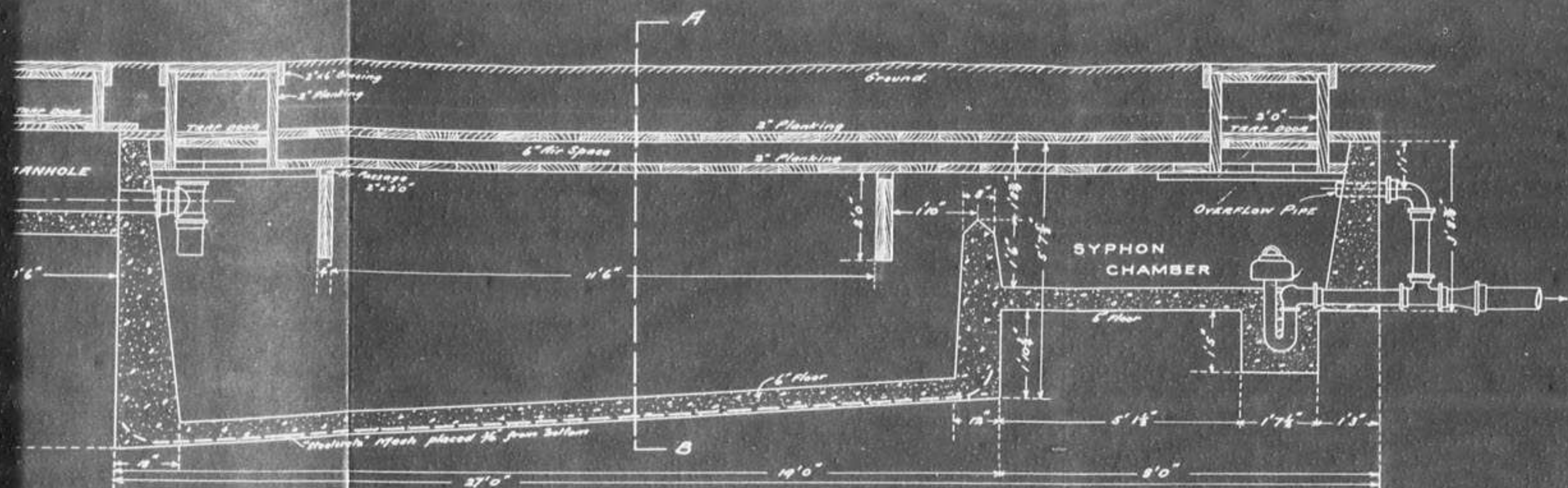
INDIAN SCHOOL (R.C.), KENORA. C.
PROPOSED
SEWAGE DISPOSAL SYSTEM
Scheme No.2.

DETAILS OF SEPTIC TA
Scale 1/2" to 1'

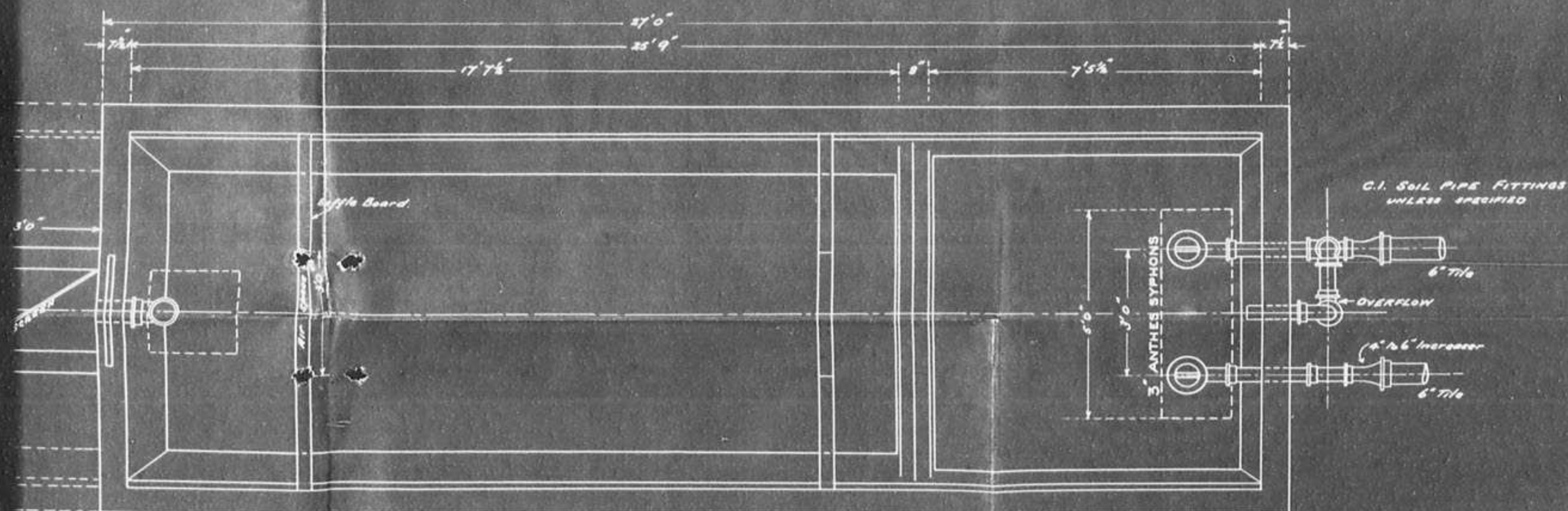
WINNIPEG DISTRICT OFFICE
DEC. 1950.

District

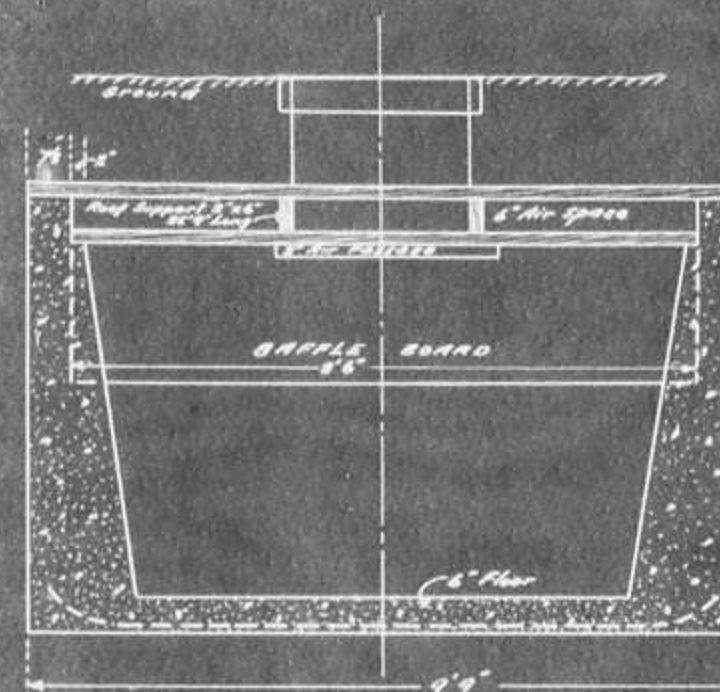
PREPARED FOR DEPARTMENT OF INDIAN AFFAIRS



ELEVATION



PLAN



SECTION A-B

Department of the Interior, Canada
DOMINION WATER POWER & HYDROMETRIC BUREAU

INDIAN SCHOOL (R.C.), KENORA, ONT.
PROPOSED
SEWAGE DISPOSAL SYSTEM
Scheme No. 2.

DETAILS OF SEPTIC TANK
Scale 1/2" to 1'

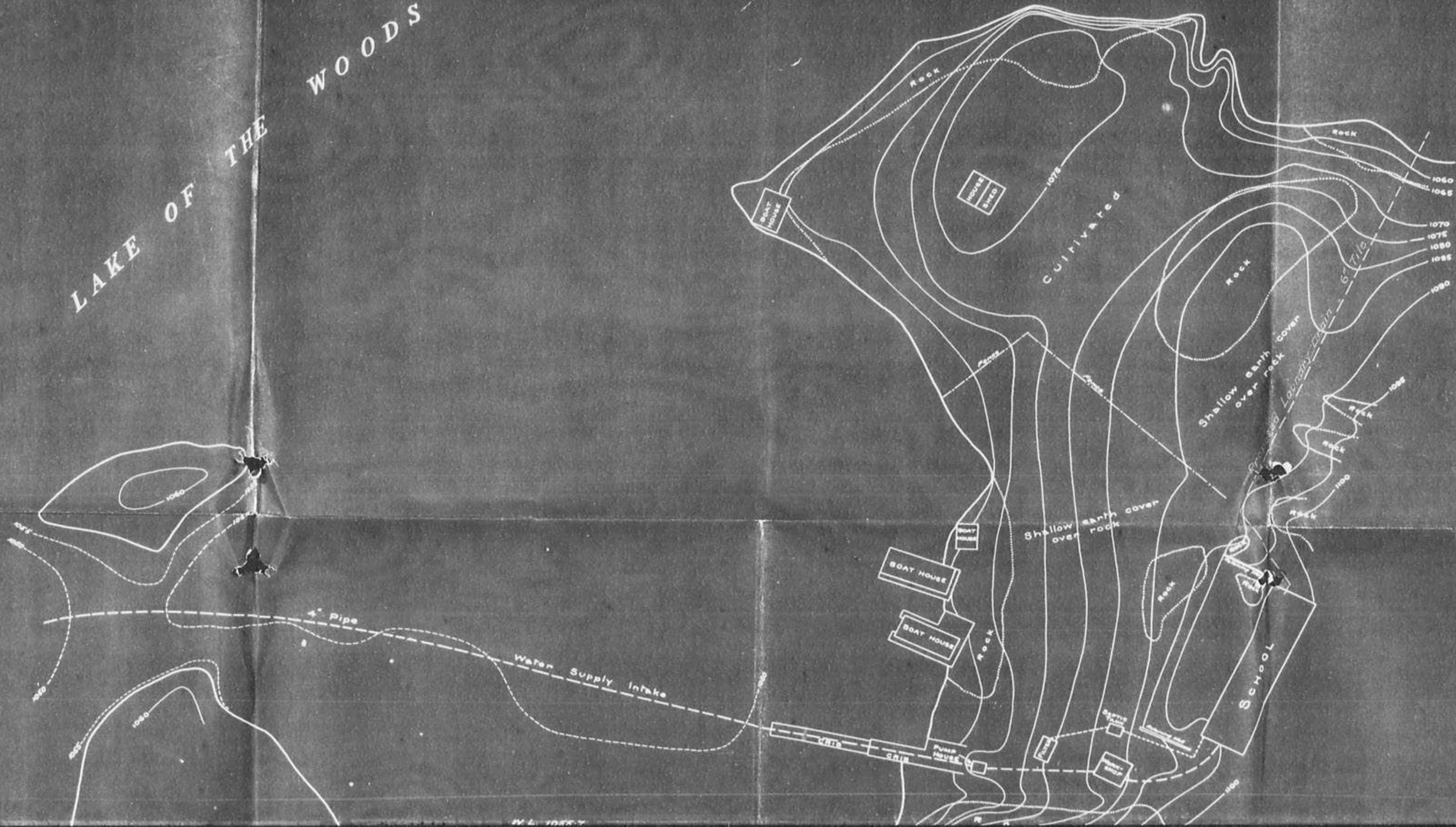
WINNIPEG DISTRICT OFFICE
Dec. 1930.

D.B.
District Chief Engineer

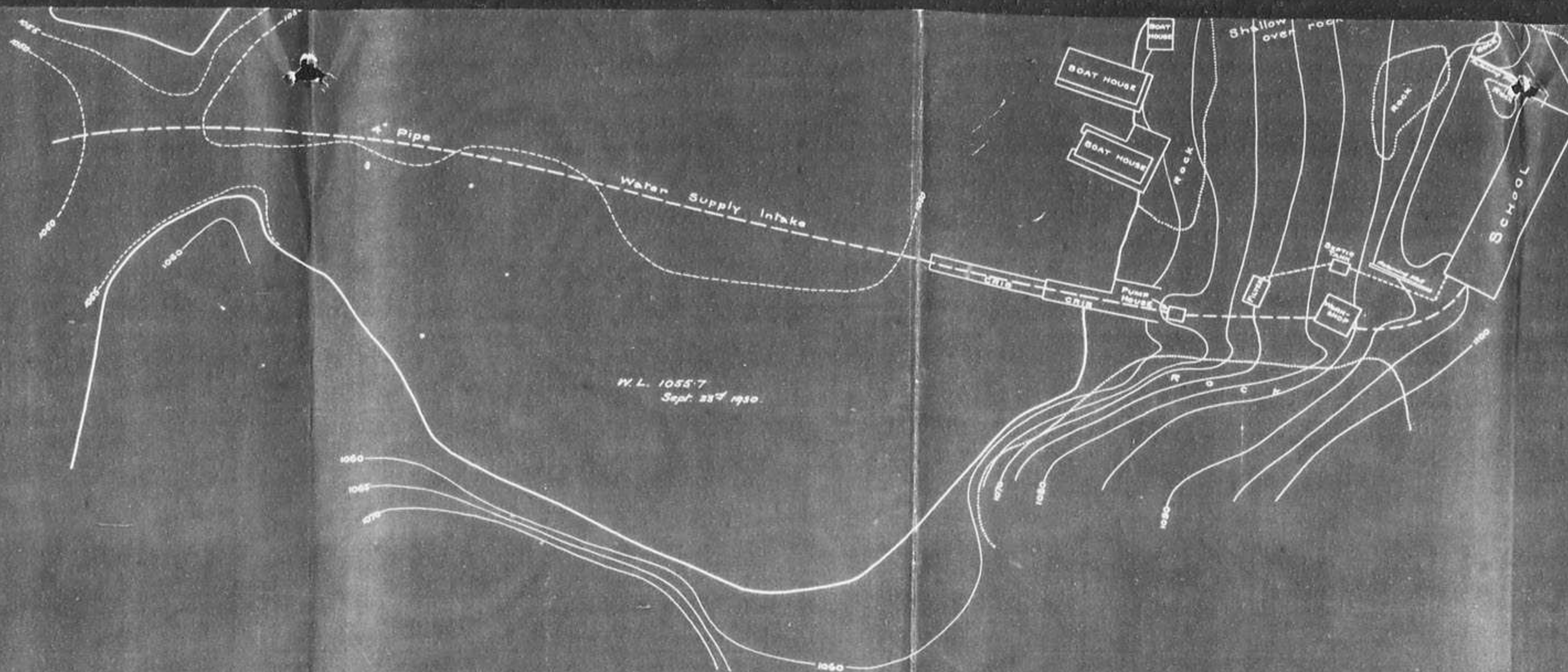
PREPARED FOR DEPARTMENT OF INDIAN AFFAIRS

20F

LAKE OF THE WOODS



106



Department of the Interior, Canada
DOMINION WATER POWER & HYDROMETRIC BUREAU

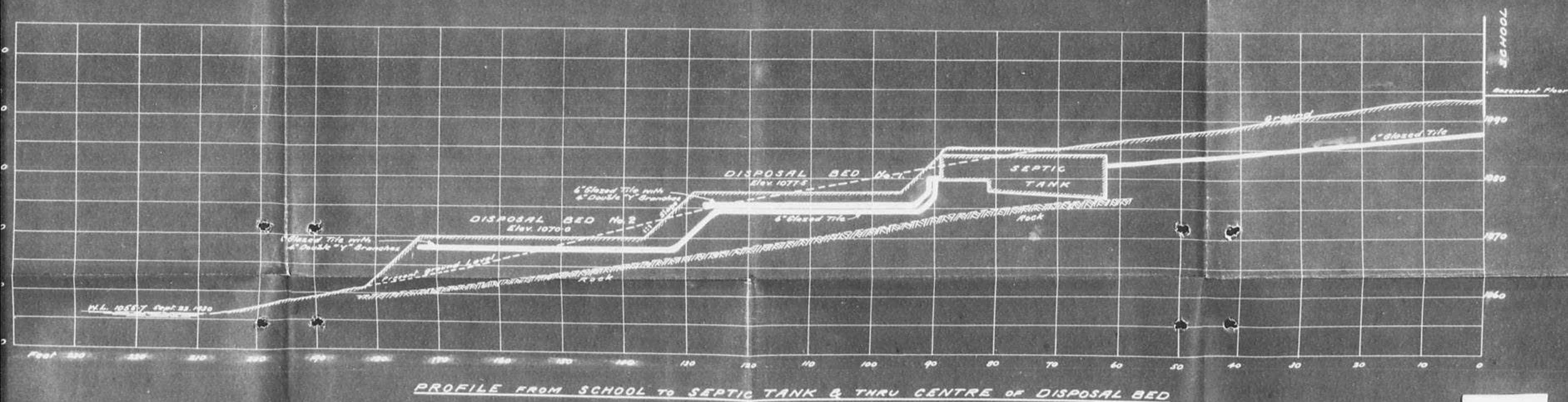
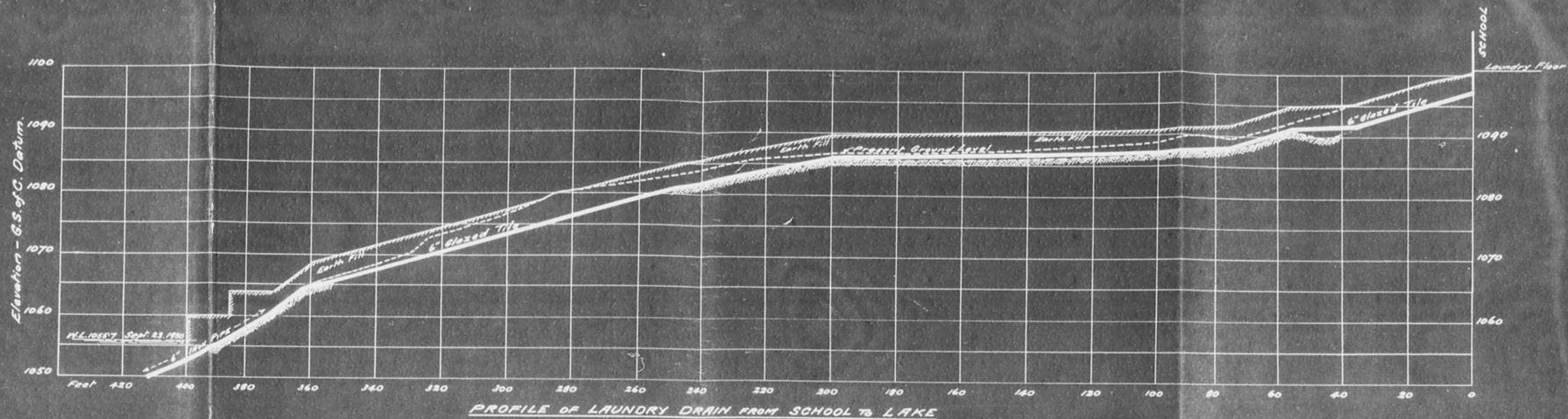
INDIAN SCHOOL (R.C.), KENORA, ONT.
GENERAL PLAN SHOWING
EXISTING WATER SUPPLY INTAKE
AND
SEWAGE DISPOSAL SYSTEM
Scale 50' to 1"

WINNIPEG DISTRICT OFFICE
DEC. 1950.

[Signature]
District Chief Engineer

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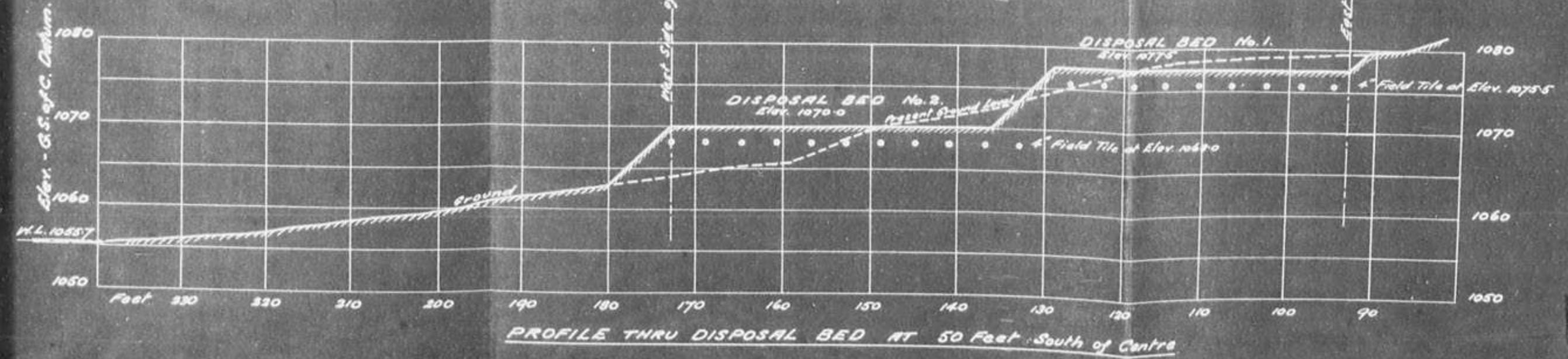
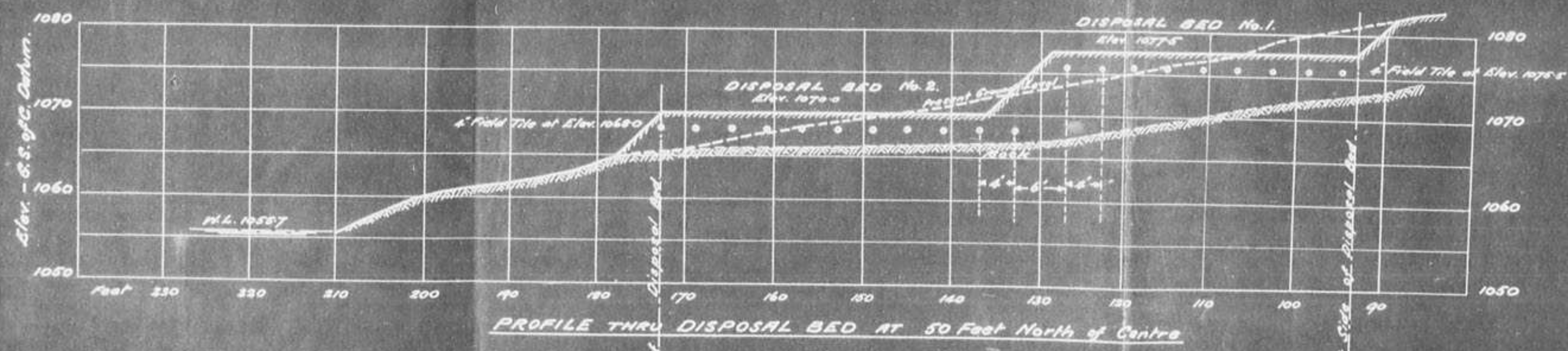
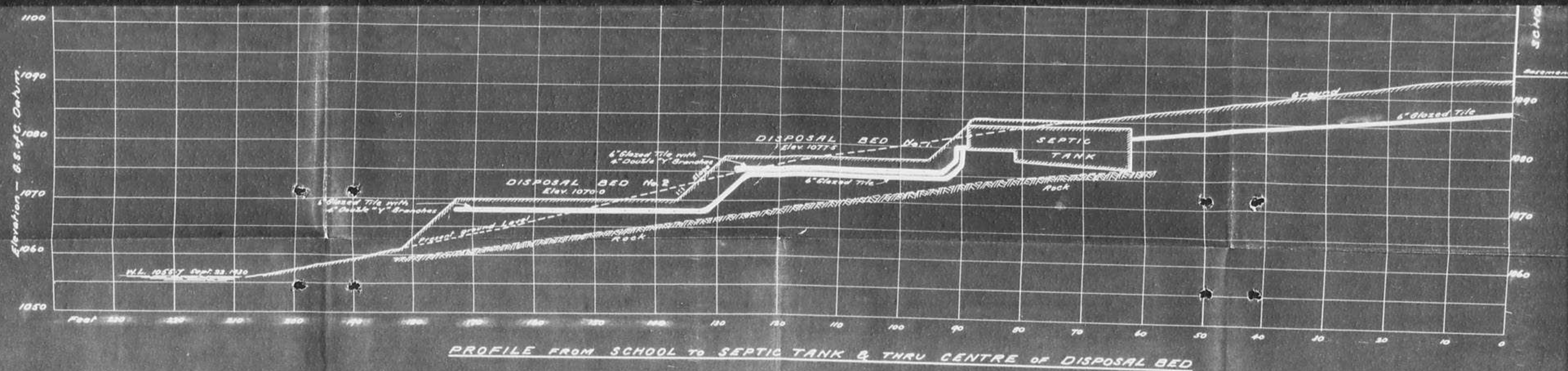


DISPOSAL BED No. 1.

Elev. 1077.5

1080

10F



Department of the Interior, Canada.
 DOMINION WATER POWER & HYDROMETRIC BUREAU
 INDIAN SCHOOL (R.C.), KENORA, ONT.
 LAUNDRY DRAIN
 &
 SEWAGE DISPOSAL SYSTEM
 PROFILES
 Scheme No. 2.

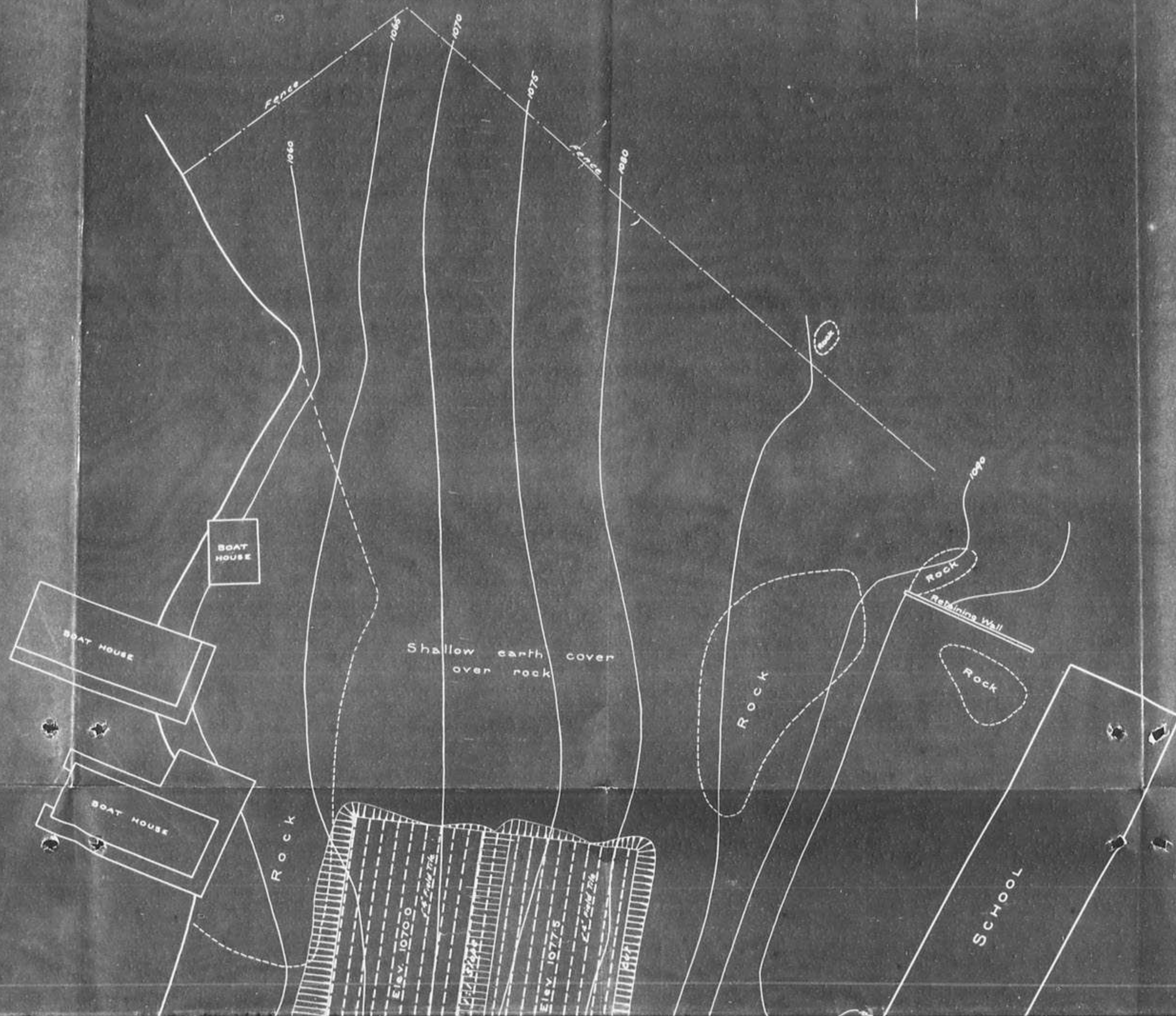
WINNIPEG DISTRICT OFFICE
 DEC. 1930

D.E.P.
 District Chief Engineer

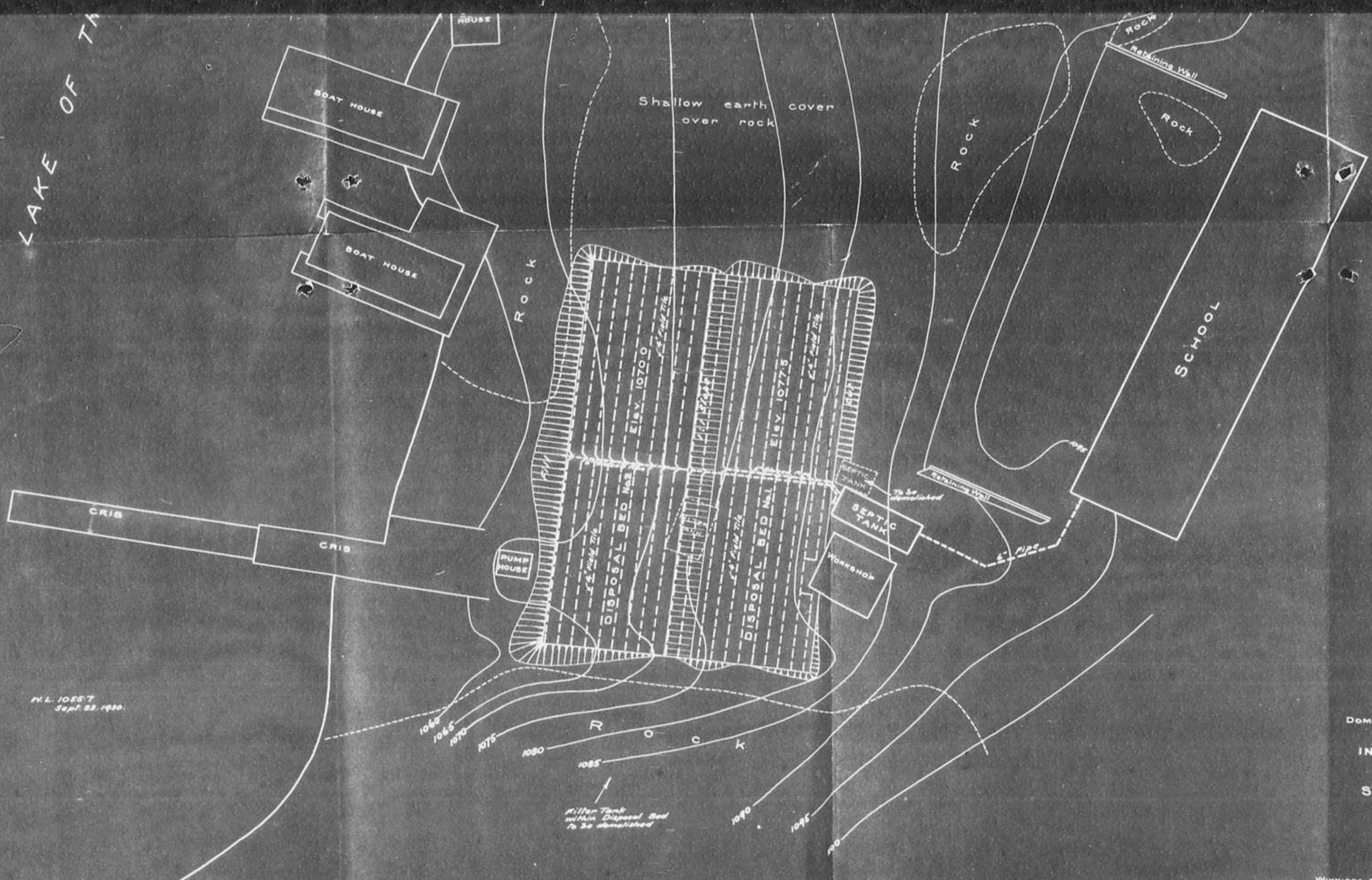
PREPARED FOR DEPARTMENT OF INDIAN AFFAIRS

20F

LAKE OF THE WOODS



105



Department of the Interior, Canada
 DOMINION WATER POWER & HYDROMETRIC BUREAU
 INDIAN SCHOOL (R.C.), KENORA, ONT.
 PROPOSED
 SEWAGE DISPOSAL SYSTEM
 Schema No. 2.
 Scale 20' to 1'

WINNIPEG DISTRICT OFFICE
 DEC. 1930.

D.B.S.
 District Chief Engineer

PREPARED FOR DEPARTMENT OF INDIAN AFFAIRS

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