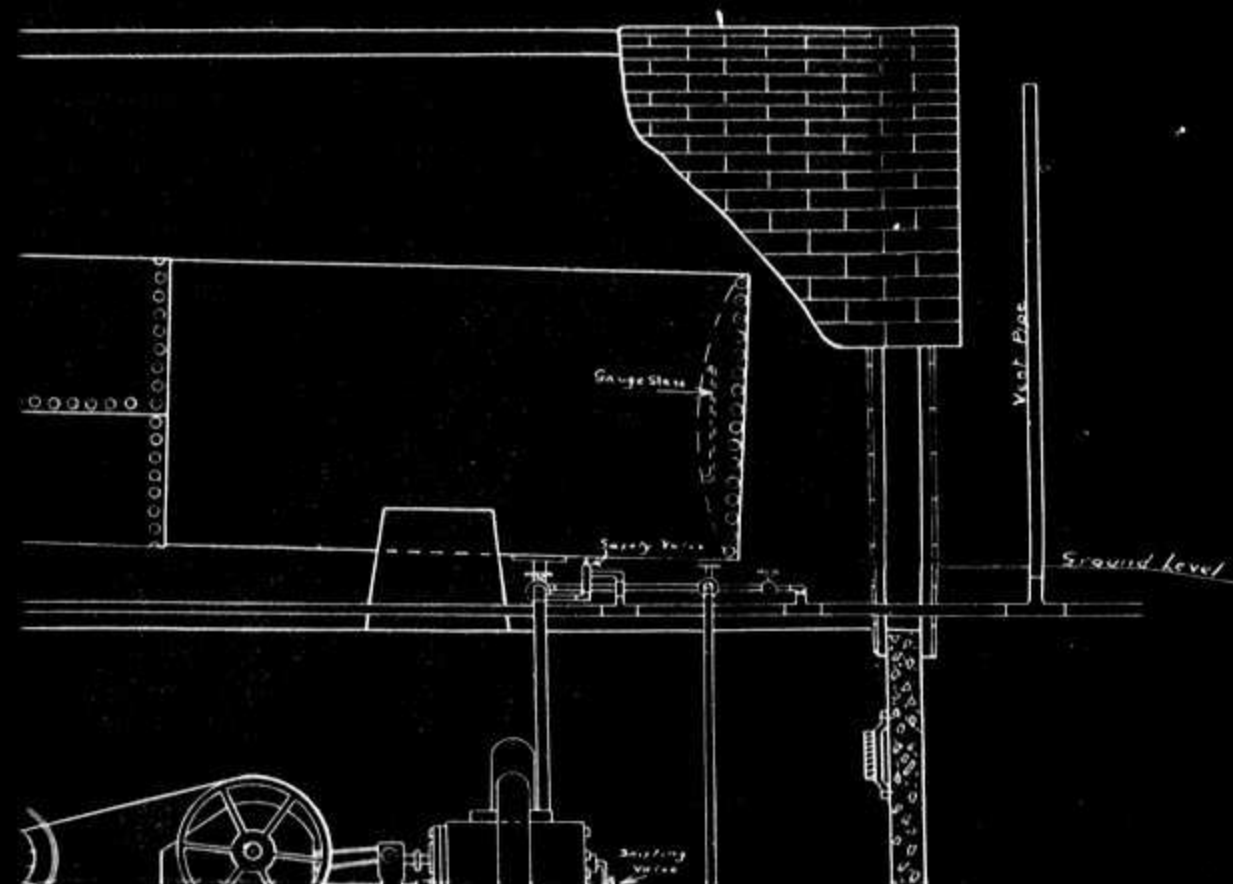


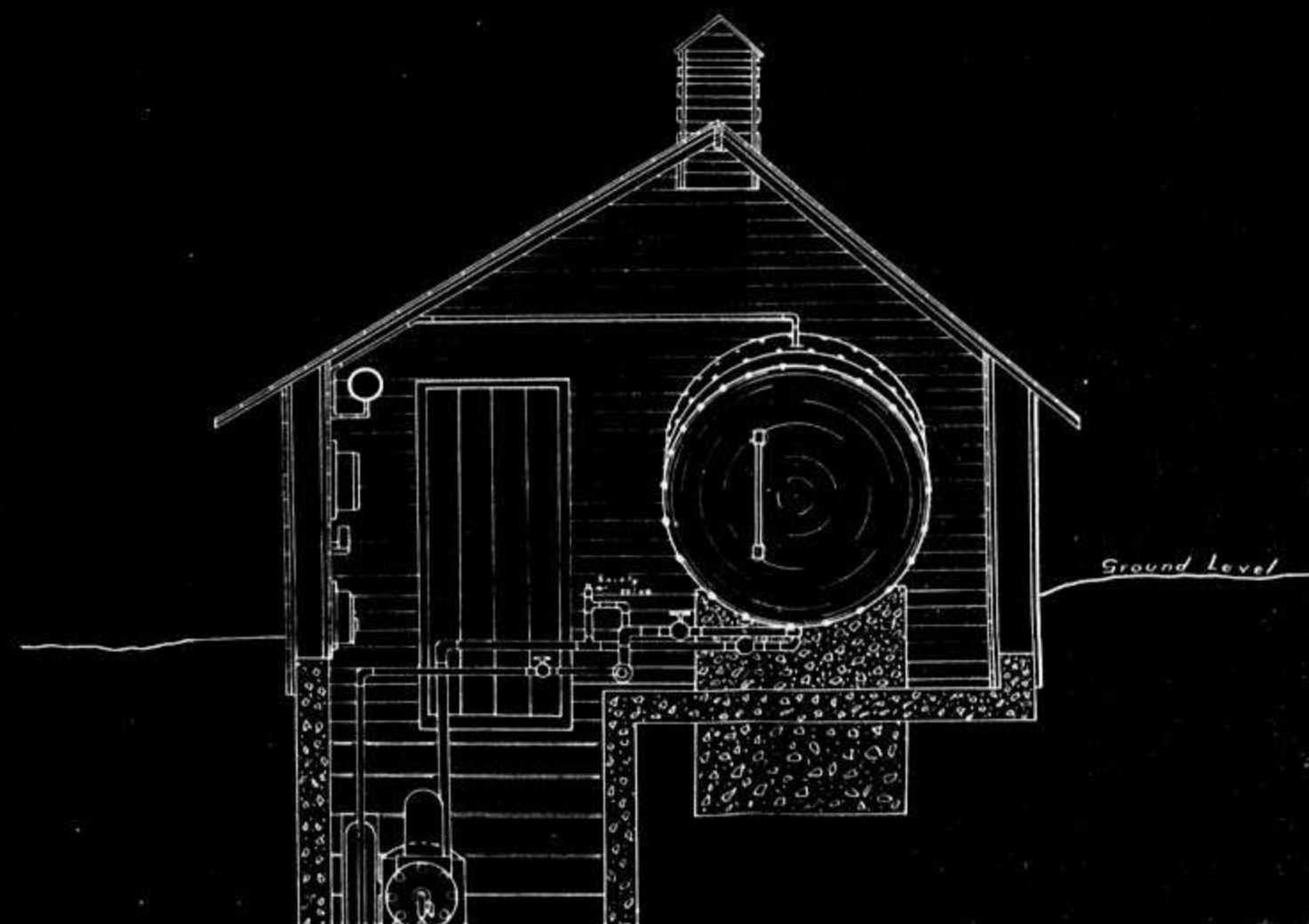
Plan

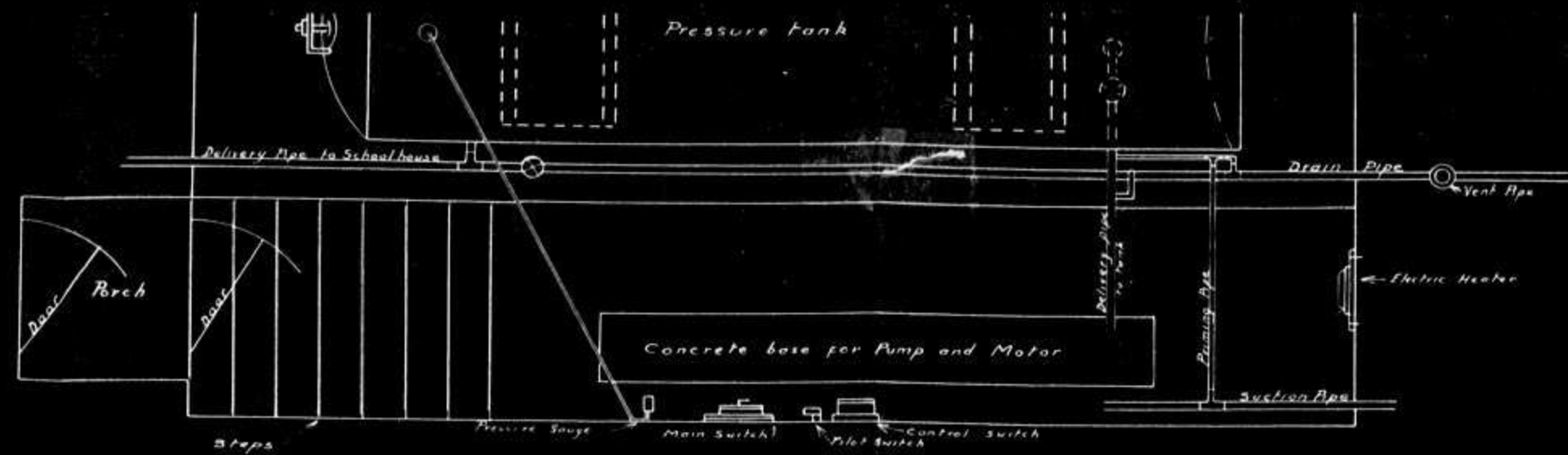


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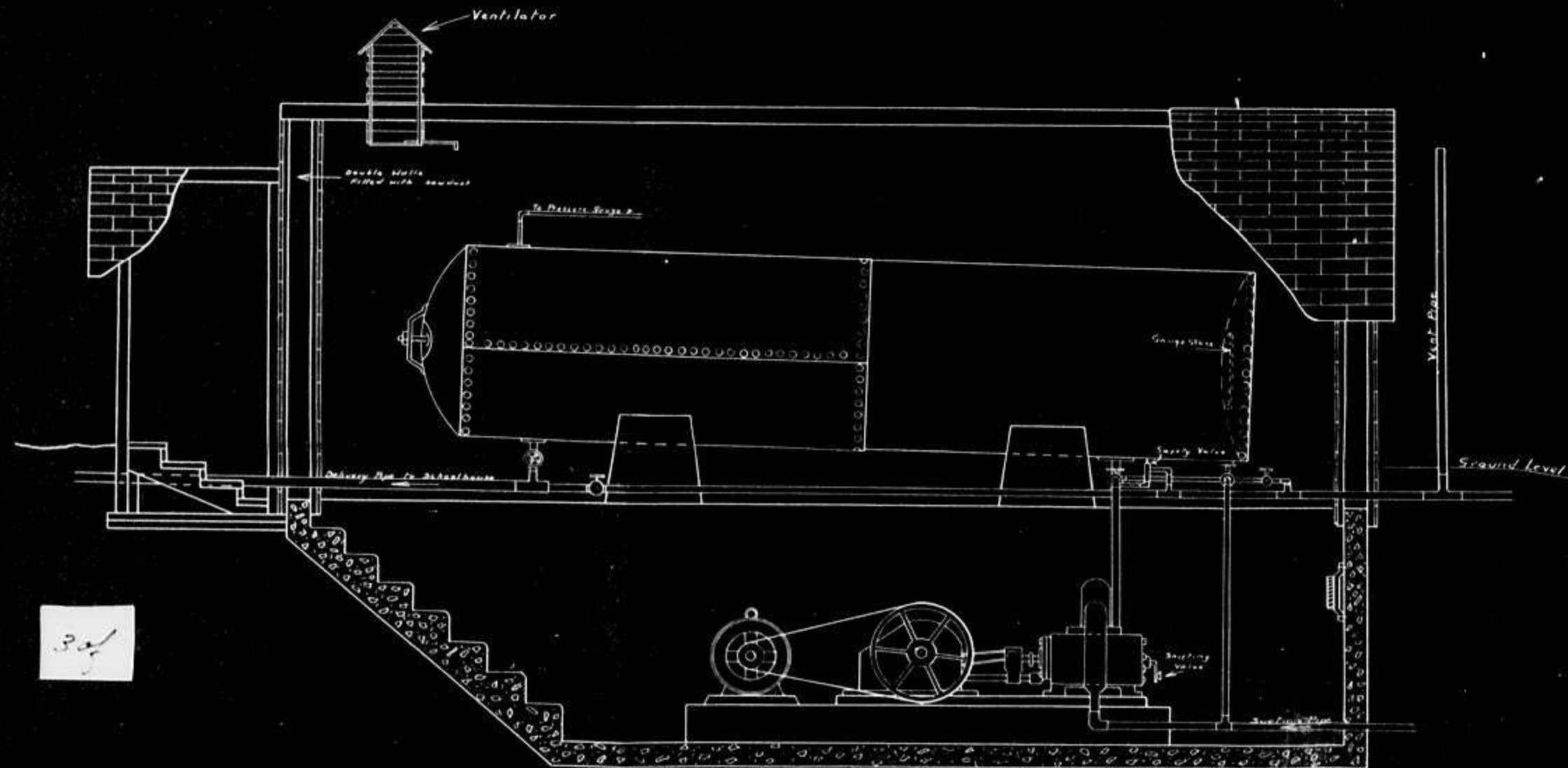
PLAN OF
DOMESTIC WATER SUPPLY
KAMLOOPS INDUSTRIAL SCHOOL
Scale: 1 in. = 2 Feet

Drawn by: E.H. Hedberg

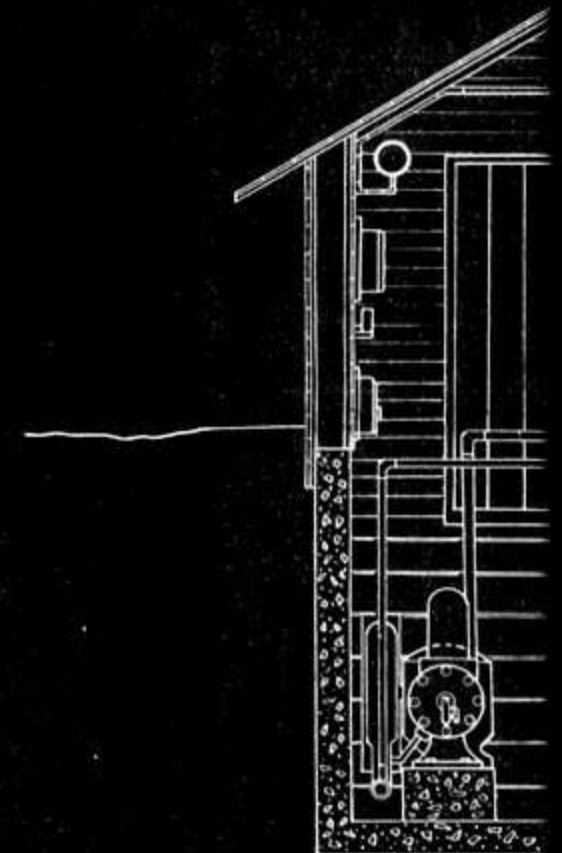




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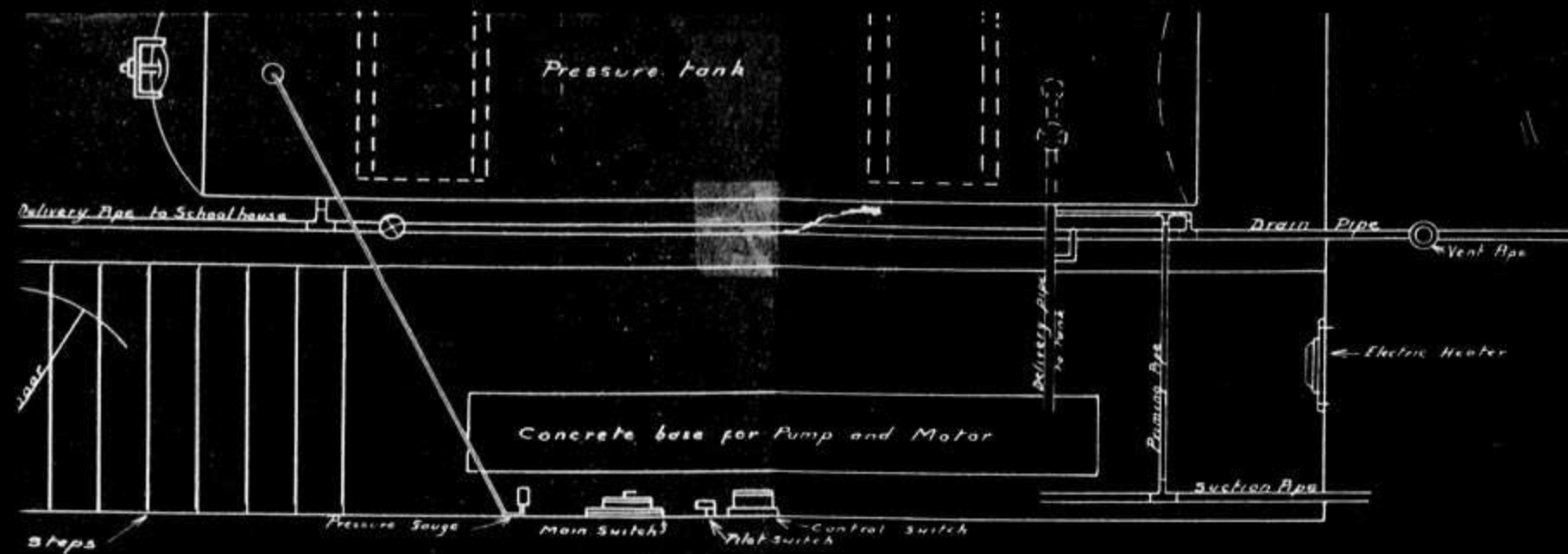
Elevation



D.
KAM

30

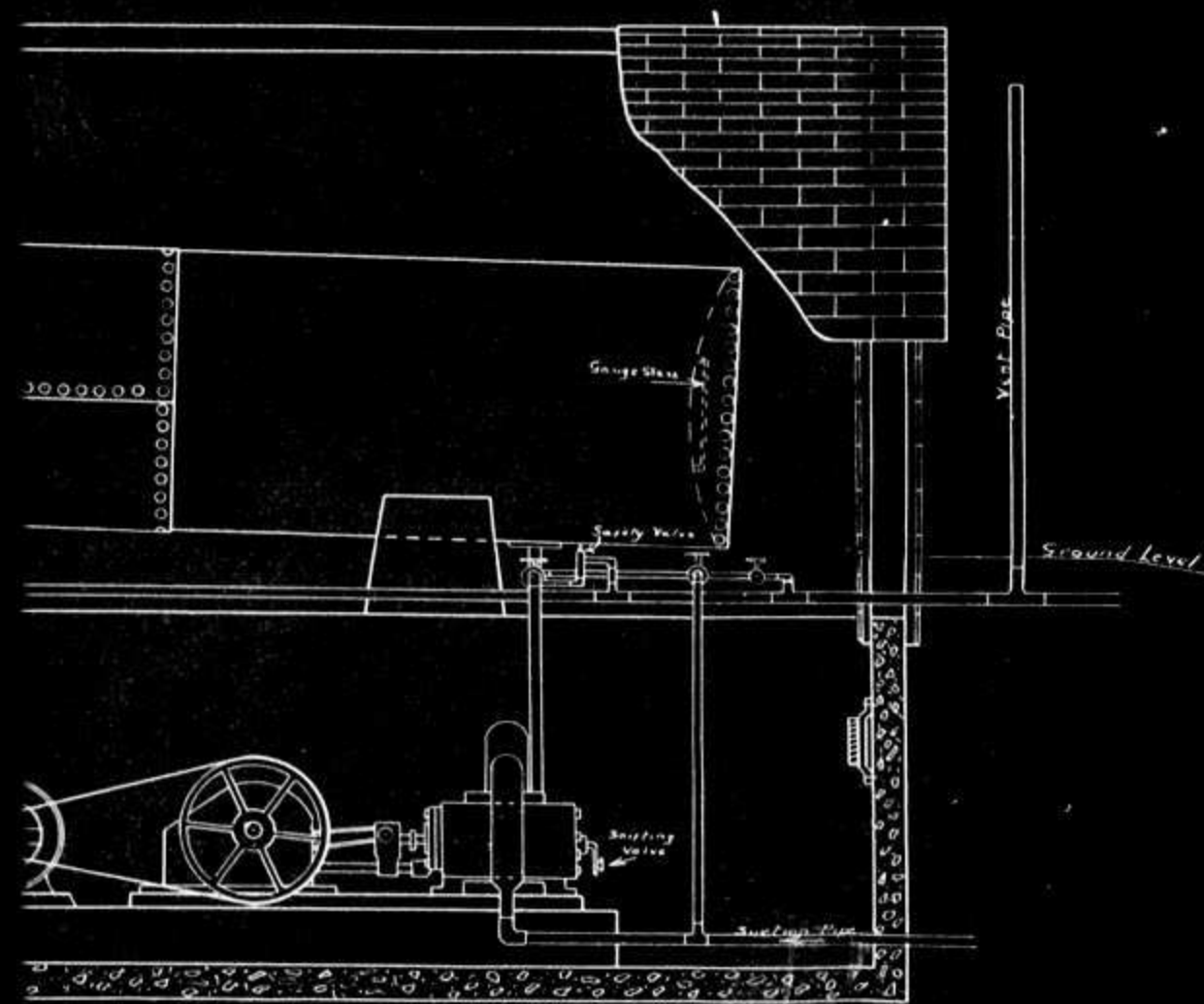
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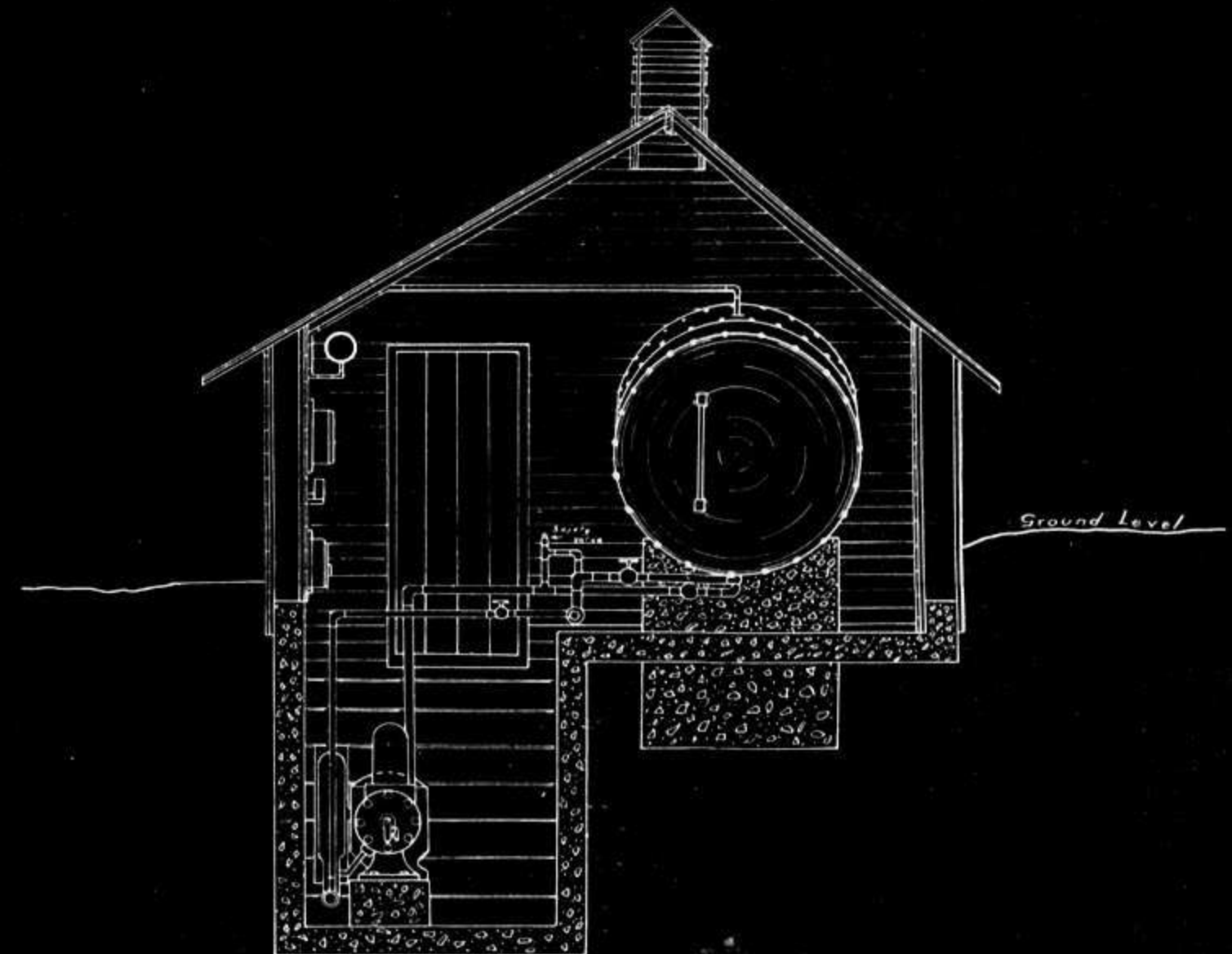
Plan

PLAN OF
DOMESTIC WATER SUPPLY
KAMLOOPS INDUSTRIAL SCHOOL
Scale: 1 in. = 2 Feet

Drawn by: E.H. Hedberg



Elevation



End Elevation

4 of 4

116659-22

Ottawa, April 20, 1921.

Sir,-

W. J.
I beg to acknowledge, with thanks, the receipt of the Report on the Installation of Domestic Water Supply System at Kamloops Industrial School.

The recommendation made by your District Engineer as to the installation of fire protection system at that school shall be given immediate consideration.

J. D. McLean
Your obedient servant,

J. B. Challies, Esq., J. D. McLean,
Director, Asst. Deputy and Secretary.
Dominion Water Power Branch,
Dept. of the Interior,
Ottawa.

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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CANADA**



116659-22

DEPARTMENT OF INDIAN AFFAIRS
CANADA

McChesney

Ottawa, April 30, 1921.

Memorandum:

Mr. Scott.

The Department is in receipt of a report from the Dominion Water Power Branch on the installation of a domestic water supply system which was lately completed under the direction of this Branch at the Kamloops Industrial School, B.C. The report is a recapitulation of the correspondence between this Department and the District Engineer at Kamloops. The total cost of the installation has amounted to \$2,912.80, which represents an average cost of \$27.00 per year. The Principal of the School is up to date well satisfied with the results of the system.

OK
DCL
The Acting Division Engineer reports that there is at present no adequate provision against a possible outbreak of fire at the school buildings which are entirely constructed of wood, although the new waterworks system can be made available to a certain extent. It is therefore recommended that four standpipes with four standard fire hose equipped with one-half inch fire-fighting nozzle be installed, two in each building. I estimate that the cost of this additional installation would amount to about \$200. Will you please advise if this suggestion is to be given any consideration.

J. D. Schenck

Departmental Engineer.

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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OR-COPY

1st
2nd
3rd
Kamloops

April 20, 1921.

Sir,-

In a report which has just been received from the Division Engineer of the Dominion Water Power Branch at Kamloops with reference to the domestic water supply system at the Kamloops Industrial School, it is recommended that the school buildings be equipped with four standpipes and four standard fire hose, with one-half inch nozzle, two to be installed in each building as a fire protection. In view of the urgent need of this improvement, I would request you to obtain competitive prices for the furnishing of this apparatus and submit the quotations to the Department at your earliest convenience.

Your obedient servant,

J. D. McLEAN

J. D. McLean.
Asst. Deputy & Secretary.

John F. Smith, Esq.,
Indian Agent,
Kamloops, B.C.

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

PUBLIC ARCHIVES
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CANADA

116659-22
EHT/R



DEPARTMENT OF THE INTERIOR
CANADA



DOMINION WATER POWER BRANCH

PLEASE ADDRESS YOUR REPLY TO
THE RESIDENT ENGINEER
DOMINION WATER POWER BRANCH

Box 429, Kamloops, B. C.

PLEASE REFER TO ONE SUBJECT IN A
LETTER, AND IN YOUR REPLY QUOTE

FILE NO.

551365

Mr. Clerk
Kamloops, B. C.

April 12th, 1921.

Sir:-

I am in receipt of your letter
of April 4th requesting me to discuss the
irrigation of the Kamloops Indian Reserve
with Mr. H. T. Dennison.

I shall be very pleased at any
time to give Mr. Dennison whatever information
or assistance he may require with reference to
this matter.

Your obedient servant,

E. H. Tredcroft,

E. H. Tredcroft
Acting Division Engineer.

Duncan C. Scott, Esq.,
Deputy Superintendent General,
Department of Indian Affairs,
Ottawa, Canada.

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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116659-22

INDIAN AGENT'S OFFICE

Kamloops, B.C.,



June 16, 1921. 19

IN YOUR REPLY REFER TO
No. 137-06
ALSO
TO DATE OF THIS LETTER

Department File 116659-22, April 20, 1921.

Sir,—

554346

I beg to enclose herewith the only two tenders I have been able to secure for the work referred to in Department letter under date and file given above, and to say that there are three Plumbing firms in town, but only two tendered for the work.

I am also enclosing herewith a further suggestion from the Kamloops Plumbing & Heating Company, for an extended fire protection service, which I think, is worthy of consideration.

Your obedient servant,

John L. Smith
Indian Agent.

JFS/S.

The Assistant Deputy & Secretary,
Department of Indian Affairs,
OTTAWA, Ont.

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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KAMLOOPS, B.C. *24 May* 1921

M *J. F. Smith Esq*
Indian Agent

IN ACCOUNT WITH



HARRY GIDDENS

PRACTICAL PLUMBER

No. _____

RESIDENCE: 779 NICOLA STREET

P.O. BOX 143

WORKSHOP: THIRD AVENUE (REAR OF BANK OF HAMILTON)

*To Supplying & Installing 3 Fire Hydrants at
Kamloops Industrial Sch
4. 50' Lengths, 2" Cotton Rubber Hose
Hydrants, 2" Hydrant Stop & Waste Cocks
Hose Racks, Brass Wrenches
3/4 & 1/2 Valves, Pipe, Fittings, etc*

*For the sum of 450.⁰⁰/₁₀₀
Four Hundred & Fifty Dollars*

P.S. Add 25.⁰⁰/₁₀₀ for Gal pipe & Fittings

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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copy

C. E. SJOQUIST

A. E. SJOQUIST

The Kamloops Plumbing and Heating Company

Successors to H. Shotton

165 VICTORIA STREET

*Sheet Metal Manufacturers
and Contractors**Modern Sanitary
Engineers*

P. O. BOX 209

PHONE R23

Kamloops, B. C. May 30th. 1921

J.F. Smith Esq.
Indian Agent,
Kamloops.

Dear Sir,- Re Kamloops Indian School, Fire Protection.

Further to our tender of this morning in connection with the above, we submit an additional price and particulars covering a plan for outside fire protection.

The previous plan covers inside protection only, and it is our experience that when the hydrants are placed inside the buildings they are only useful for incipient fires, whereas with the large number of scattered buildings in these grounds and with no outside fire protection the chance of saving any particular building in case of fire is remote.

The plan we suggest here would protect all buildings and serve any subsequently constructed.

From the present pressure main, carry 2" pipe, 6' below ground to a point between main building and recreation hall, with a hydrant and hose connection for 2". Carry on 2" main to a point half way between School house and New Barn, terminating with a hydrant. From pressure main carry 2" south and west to a point 30ft. from south and centre of main building, together with two one hundred foot lengths of rubber lined fire hose, placed outside in central location. System throughout to be 2 inch. *3 Hydrants in all.*

Fire drill could then be instituted, and any reasonable outbreak taken care of.

The above installation complete would cost Seven hundred and ninety-one dollars, (\$791.00).

Yours very truly,
The Kamloops Plumbing & Heating Co.
per, *A. E. Sjoquist*

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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CANADA

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C. E. SJOQUIST	A. E. SJOQUIST
The Kamloops Plumbing and Heating Company <i>Successors to H. Shotton</i> 165 VICTORIA STREET	
<i>Sheet Metal Manufacturers and Contractors</i>	<i>Modern Sanitary Engineers</i>
P. O. BOX 209	PHONE R23

Kamloops, B. C. May 30th. 1921.

J.F. Smith Esq,
Indian Agent,
Kamloops.

Dear Sir, - Re Kamloops Indian School, Fire Protection.

Herewith we beg to submit our tender and specification for the work necessary in connection with the above, -

Boys Dormitory:-

From Water service shut off, at main building, excavate for, and supply and lay, new 1½" pipe 5ft. deep to Boys building, enter building on south side, supply and instal brass gate valve and drain cock, with necessary keys above floor, run to upper floor and supply and instal one Hose Appliance complete with Valve, Fire Hose, Nozzle, Rack, and Rings. (*Soft Hose to each Reel*).

Main Building:-

From Water service at Main building excavate for, supply and lay, 2" pipe 5' deep to central position and to a point half way between wings on ground floor, supply and instal shut off valves, Hose Valves and Appliance complete as above mentioned. From this point carry 2" pipe to Lavatory Room on floor above, and branch each way to Girls dormitories, supply and instal complete where directed, Hose appliance as above mentioned in each dormitory.

Installation to be complete, and care taken to provide for draining entire system during cold weather.

For the above mentioned work our tender is Three hundred and forty eight dollars (\$348.00)

Yours very truly,
The Kamloops Plumbing & Heating Co.
per, *A. E. Sjoquist*

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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DEPARTMENT OF INDIAN AFFAIRS
CANADA

Ottawa, June 28, 1921.

Memorandum:

Mr. McLean.

Two tenders have been received for the furnishing and installing of two fire hydrants at the Kamloops Indian Industrial School, B.C., to be used as a fire protection, one from the Kamloops Plumbing and Heating Company amounting to \$348.00 and one from Harry Giddens of Kamloops, amounting to \$450.00. This work has already been approved by Mr. Scott. I would therefore recommend that the tender of the Kamloops Heating & Plumbing Co., which is the lowest, be accepted, and that the work be performed under the supervision of the District Engineer of the Dominion Water Power Branch who prepared a report on this work.

Departmental Engineer.

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OR-COPY

July 4, 1921.

Sir, -

I am in receipt of your letter of the 30th of April together with the tenders for the installing of a fire protection system at the Kamloops Indian school.

In reply I beg to advise you that the Department approves of accepting the tender of the Kamloops Plumbing and Heating Company amounting to \$348.00, and you may therefore arrange for the performance of this work as early as possible. If any assistance is required, kindly communicate with the officers of the Dominion Water Power Branch at Kamloops who were good enough to prepare the necessary plans and specifications for the above mentioned work.

With reference to the alternative offer made by the Kamloops Plumbing & Heating Co., for the installation of additional hydrants outside of the building, I beg to inform you that this matter will be given further consideration at a later date.

Your obedient servant,

J. D. McLEAN

J.D. McLean.
Asst. Deputy & Secretary.

John F. Smith, Esq.,
Indian Agent,
Kamloops, B.C.

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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CANADA

PR-COPY

154-0-9 Industrial School,
Kamloops, July 8, 1924.



R

Dear Mr. Scott,

The school land under cultivation measures about sixty acres. For the present number of pupils it suffices, but when we multiply by three it will not suffice.

Besides the school land we have at present also the crops from about thirty acres belonging to Anthony Larue to whom we give water and for whom with two hundred dollars from the Dept we have erected a pretty good house.

The fact is, however, that we need more land both for crops and play grounds.

For the moment we are leaving the matter in the hands of the Agent, who understands the situation and who is endeavoring to lease from Chief Elie Larue, Anthony's uncle, some fifty odd acres which, next to Anthony's place, have been lying idle for years.

Mr. Dallin's idea, which coincides with my own, is that this vacant land be leased from the Chief either by the school or by some of the boys from the Reserve, who are now almost old enough to be discharged from school, and that they, like Anthony, would be supplied with water from the school pump. As stated in previous letters we hold the strategic position in regard to this land for pumping.

Yours very truly,

James McGuire O.M.I.

Dr. D. C. Scott,

Dept. of Ind. Affairs,

Ottawa, Ont.

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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done. ~~Now~~ does the Agent fare better. Without it his work is confined largely to the settling of little dog fights on different Reserves, but of progress he has practically nothing.

My interest at present is centered in this work. We are spending millions to bring in settlers from Europe. Why not look after our own who look for nothing else but farm work? This year we asked for a Farm Instructor to aid me and the pupils and Agent, for it goes too fast for either him or me to follow. The Department do not see their way clear to do so this year. Very well; there is no rush. All the better probably: if the Department, seeing clearly the difficulty of securing land, would cooperate gently but solidly with the Agent, the work would proceed all the more rapidly: we, the Agent, the Department and Indians would be making progress in an orderly manner.

In regard to graduating pupils and land for the school I would be pleased to have your suggestions at your convenience.

Yours very truly,
James McGuire O.M.I.

Dr. D.C. Scott,
Deputy Supt. General,
Ottawa,
Ont.

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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Graduating
Pupils -

34-154 Industrial School,
Kamloops July 6, 1924

SCHOOLS BRANCH
JUL 23 1924

DEPT. OF INDIAN AFFAIRS
JUL 22 1924
RECORDS

Dear Doctor

The question of land brings to mind the most important question of graduating pupils.

What do we mean by progress? Or when is it made? Progress is made when a boy from school marries a girl from school and they settle on a well defined piece of land on the Reserve and establish a family. Let me state my views and the difficulties, for at present this is the most important question facing both us and the Department.

Here are four boys to be discharged in the course of the year:

Basil Francis - no father - mother living - home Kamloops.

Louis Stewart - " " mother living at Douglass. " "

Raymond Peters - " " " all over " "

Antoine Michel - father living - no mother - father doing well farming at Chaco.

If discharged to-morrow the first three of these will go to the devil: and you see the reason. Doctor, can this be prevented? Not always, but frequently it can. And what is the first step or difficulty? The first step or difficulty is for the Agent to secure a well defined piece of land. The Department should strengthen the hand of the Agent in this matter in every way possible.

The parents clamor for the boy to be discharged. The Principal and Agent agree, let us suppose. The boy goes home. The parents have no place

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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CANADA

00R-COFF

for him to work and possibly not the means. Then the boy hires out with white people and gives a few dollars occasionally to his parents. In other words the boy or his labor is being exploited both by his parents and his employers. He is helpless. When thirty-five or so he thinks of settling down, or the Chief thinks of giving him some ill-defined corner of land, he returns to the Reserve, makes a few frantic efforts, and finally resigns to live in a hovel, - he and his wife and children ill fed, ill clothed, ill housed, - and people wonder why children die or are tubercular! There is no rhetoric about this: it happens daily before our eyes.

The sad part of it is that ex-pupils complain of it in general terms, but they can find no redress. Will they work? Why they will work their heads off. Here is Anthony Larue with me for nearly three years with his first day yet to lose! Louis Stewart is his first cousin, also a nephew of Chief Elie Larue ^{and} Chief Johnny Chilihitaa. Louis will kill himself working. Louis' brother, Jno. Stewart has now been out of school for about four years and neither of his two Uncles who are Chiefs think of bothering about his land!

The remedy? The Department should use their authority to support the Agent in securing land for pupils. Mr. Dallin is now moving in this direction. Let him do so quietly but effectively. This is constructive work: all our work is lost unless it is

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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CANADA

POOR COPY

154-0-9

34-154.

XD

Ottawa, September 2, 1924.

Dear Father McGuire:

Your letter of some weeks ago, with reference to the establishment of graduates on the reserve, has not been overlooked. I have taken up again the question of irrigating a portion of the reserve, and when this work is undertaken, I trust there will be an opportunity of placing some of the Kamloops pupils so that their activity can be supervised.

I have noted your letter with reference to more land for the school and I shall be pleased to get a report from Mr. Indian Agent Helmsing relative to the scheme for leasing the fifty acres from Chief Elie Larue.

Yours very truly,

Duncan C. Scott

Deputy Superintendent General.

R.J.T. *del*
Rev. Jas. McGuire, O.M.I.,
Principal,
Indian Residential School,
Kamloops, B. C.

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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CANADA

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Copy

154-0-9

Quig. on 34-154.

154

Ottawa, September 2, 1924.

Dear Father McGuire:

Your letter of some weeks ago, with reference to the establishment of graduates on the reserve, has not been overlooked. I have taken up again the question of irrigating a portion of the reserve, and when this work is undertaken, I trust there will be an opportunity of placing some of the Kamloops pupils so that their activity can be supervised.

I have noted your letter with reference to more land for the school and I shall be pleased to get a report from Mr. Indian Agent Helmsing relative to the scheme for leasing the fifty acres from Chief Elie Larue.

Yours very truly,

DS

Duncan C. Scott

Deputy Superintendent General.

Rev. Jas. McGuire, O.M.I.,
Principal,
Indian Residential School,
Kamloops, B. C.

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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Indian School,
Kamloops, Sep. 30, 1924

Dear Doctor:

Let me say in reference to your letter of Sep. 2nd-34-154 that we like your way of dealing. We always know what we are doing: if you can grant a request you say, "yes": if you cannot grant it, you say just as emphatically: "no." We find this a great advantage; we always know the basis of action. There are no rash steps. Whatever progress is made is solid.

Likewise we wish you to know our position and views. - A pump thrown on the side of a river with an electric wire attached is not an irrigation system. The work of the engineers must be revised in view of local requirements and conditions, improved upon, solidified, turned into a permanent system. Who would do this for the Indian people? And who would pay for it?

2. But supposing the pump running: Who should say? "To-day we will start the pump running." Who will divide the water? And, especially who will see that every man given water is there to do his irrigation?

3. And at the end of each month who pays for the electric current? Installation is one thing: cost of current is quite a different thing.

These are difficulties that arise the moment the current is turned on and they mean expense. They call for business abilities not possessed by Indians. These difficulties, however, may be met and

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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CANADA

OR COPY

overcome by the Department. And if you were dealing with pupils from the school the first two difficulties would disappear.

But for us: In a system of that kind could we do much to aid or supervise? I do not think so. To aid we would need under us both the pump and the people. We would then be responsible for all three difficulties. - However, this is not connected with the last paragraph; emphatically it is not a suggestion for the Department to confer the pump or its supervision upon us. -

However, the land West of the school, as far as the main road running North, could be irrigated and supervised from the school, if school pupils were placed upon it. We would then have under us both the pumps and the people. This may look bad from the road, but business is business and facts - well I suppose they are the brute beasts of the intellectual domain; - we cannot control their looks.

But Kamloops Reserve is only one twelfth of the question. And on the other Reserves the difficulty is for the Indian Agent to secure for the pupil before he leaves school a well defined piece of land. We, then, as a rule can do the supervising. Is this always easy to secure? It is not. We know the difficulties with which you and the Agent have to contend. But as expressed in

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CANADA

PR-COPY

a previous letter, any strength you can lend to the authority of the Indian Agent in this matter tends to the progress and betterment of our Indian people.

This letter goes by the hands of the Agent. - Four big boys, and good ones, were discharged during the quarter without us being able to raise a hand to help them settle down on the land. We know the difficulties you and the Agent have: we are not complaining. We simply wish to make our position clear, so as to help you in any way we can to overcome these difficulties.

Yours very truly,

James McGuire O.M.I.

Dr. Duncan C. Scott,
Deputy Supt-General,
Ottawa,
Ont.

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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34-154

INDIAN OFFICE

At Kamloops, B.C.

October 2, 1924.

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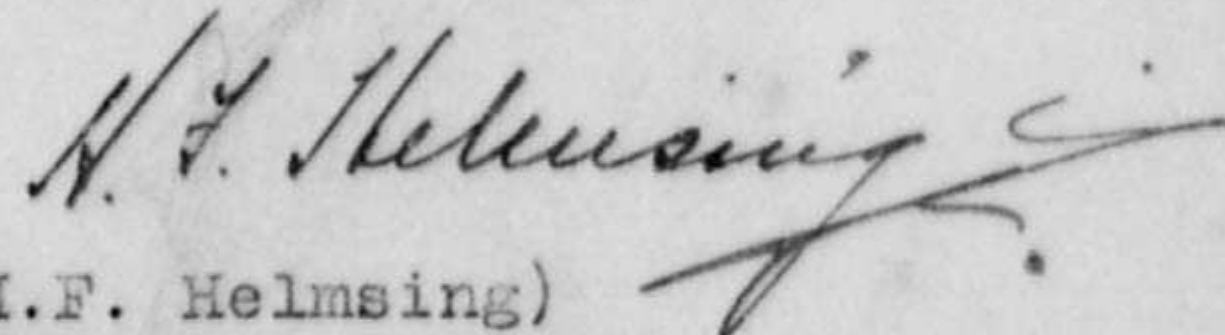


R

Dear Sir:-

I beg to enclose herewith letter handed to me today by Rev. Father McGuire, O.M.I., Principal of the Kamloops Industrial School, with the request that I forward same to you,

Yours obediently,



(H.F. Helmsing)
Indian Agent.

HFH/S,

Dr. Duncan C. Scott,
Deputy Superintendent General,
Department of Indian Affairs,
OTTAWA, Ont.

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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Ottawa, November 5, 1924.

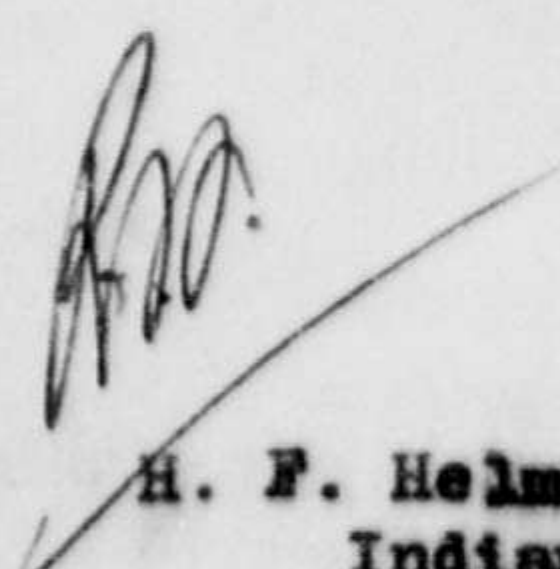
Dear Mr. Helmsing:

I have your No. 38-24 of the 2nd ultimo, enclosing Rev. Father McGuire's letter relative to the ex-pupil problem. Please discuss with the Rev. Principal the advisability of settling graduates on the land west of the school as far as the main road running north. You should intimate who is now on the property mentioned by the Principal and estimate the cost of the scheme. The expenses attendant upon irrigating should be included in your statement.

Yours very truly,

Duncan C. Scott

Deputy Superintendent General.

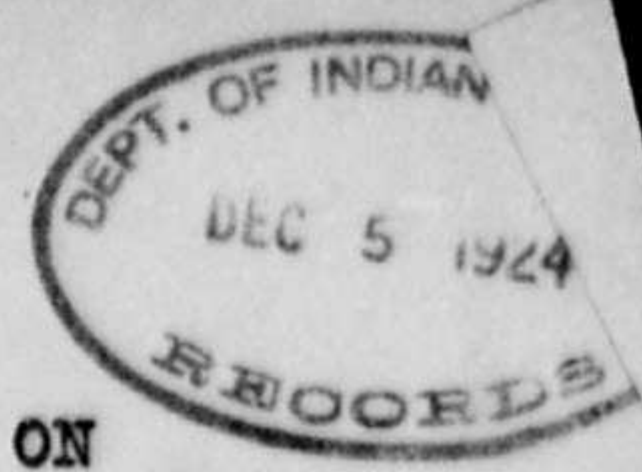

H. F. Helmsing, Esq.,
Indian Agent,
Kamloops, B. C.

Indian Affairs (RG 10 Volume 6450, file 882-9 part 1)

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CANADA

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34-154



EXTRACT FROM REPORT OF INSPECTOR R. H. CAIRNS ON
THE KAMLOOPS RESIDENTIAL SCHOOL, DATED NOVEMBER 6th,
1924.

- - - - -

R

Sub R

Father McGuire has a scheme of settling the boys who are leaving school on a piece of land, giving him a little assistance, helping him to erect a house. A start has been made already. Mr. Anthony Larue, an ex-pupil has his house ready for occupation. He is married to an expupil. She keeps both her baby and her house clean and tidy.

I think Father McGuire should be encouraged to carry on. This is a splendid construction scheme. It has always been felt that something should be done for the ex-pupil.

- - - - -



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R-COPY

Office of Indian Agent,
Lytton, B. C.

O. H. M. S.



THE SECRETARY,

DEPARTMENT OF INDIAN AFFAIRS,

OTTAWA, Ont.

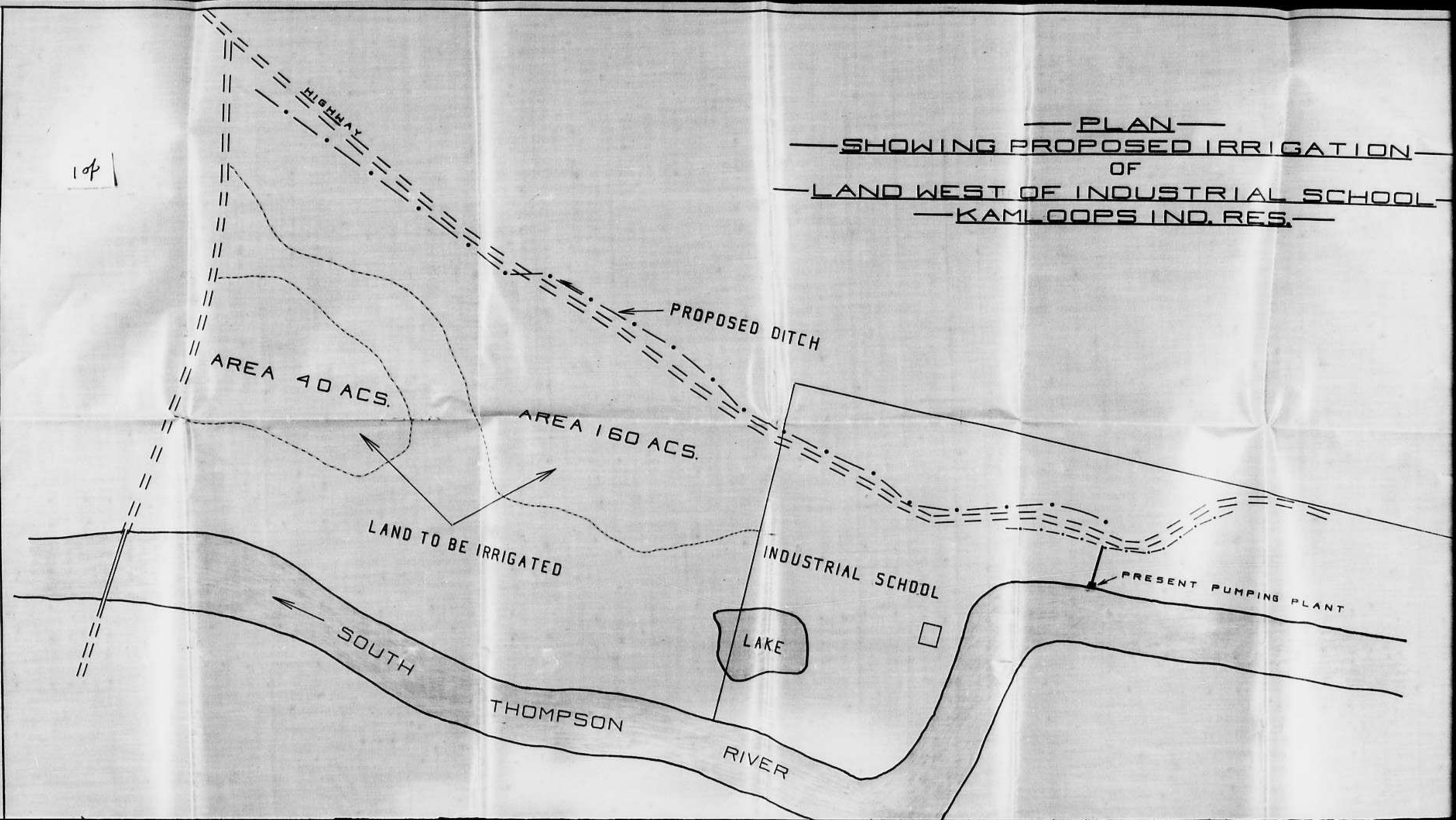
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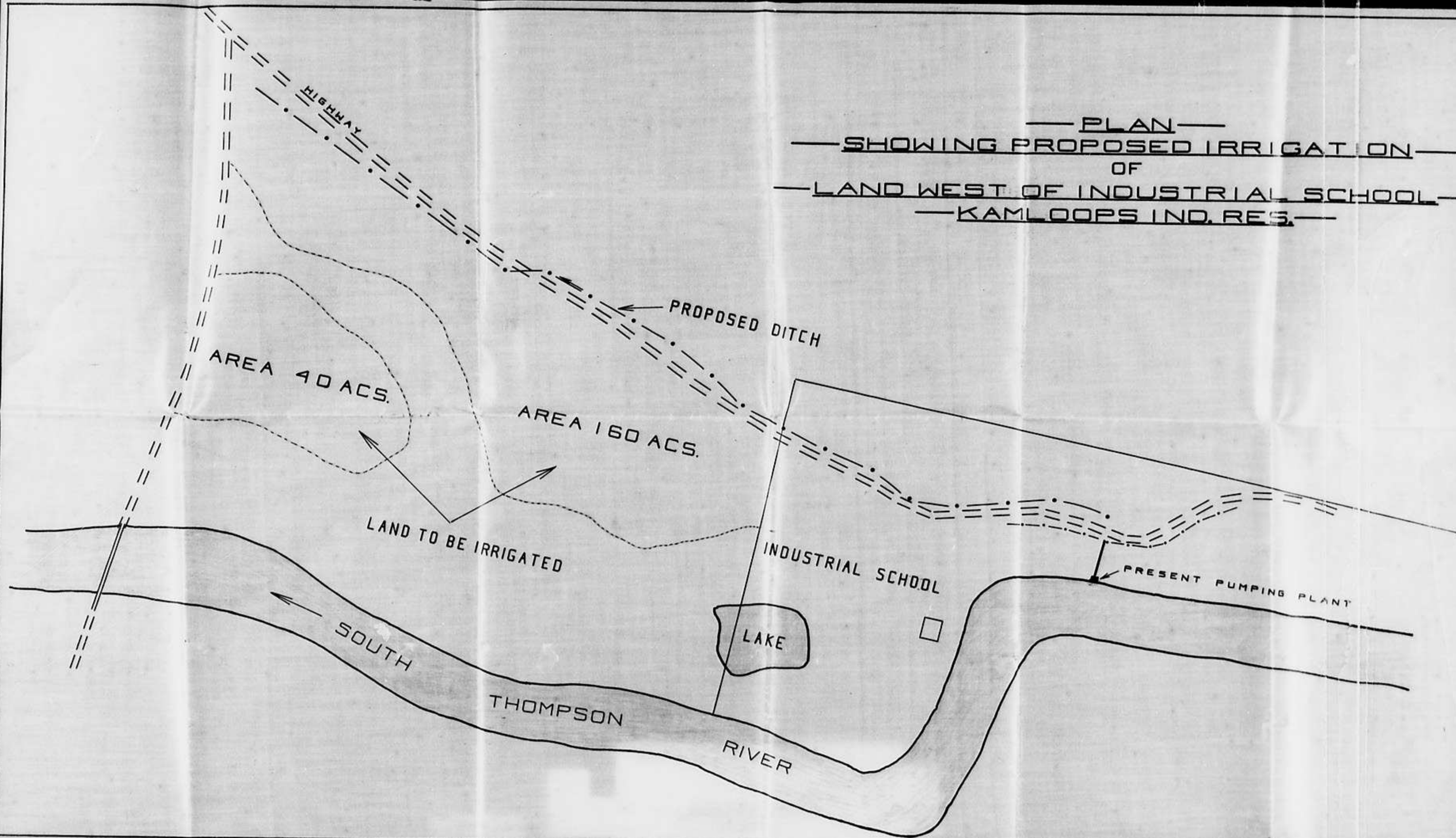
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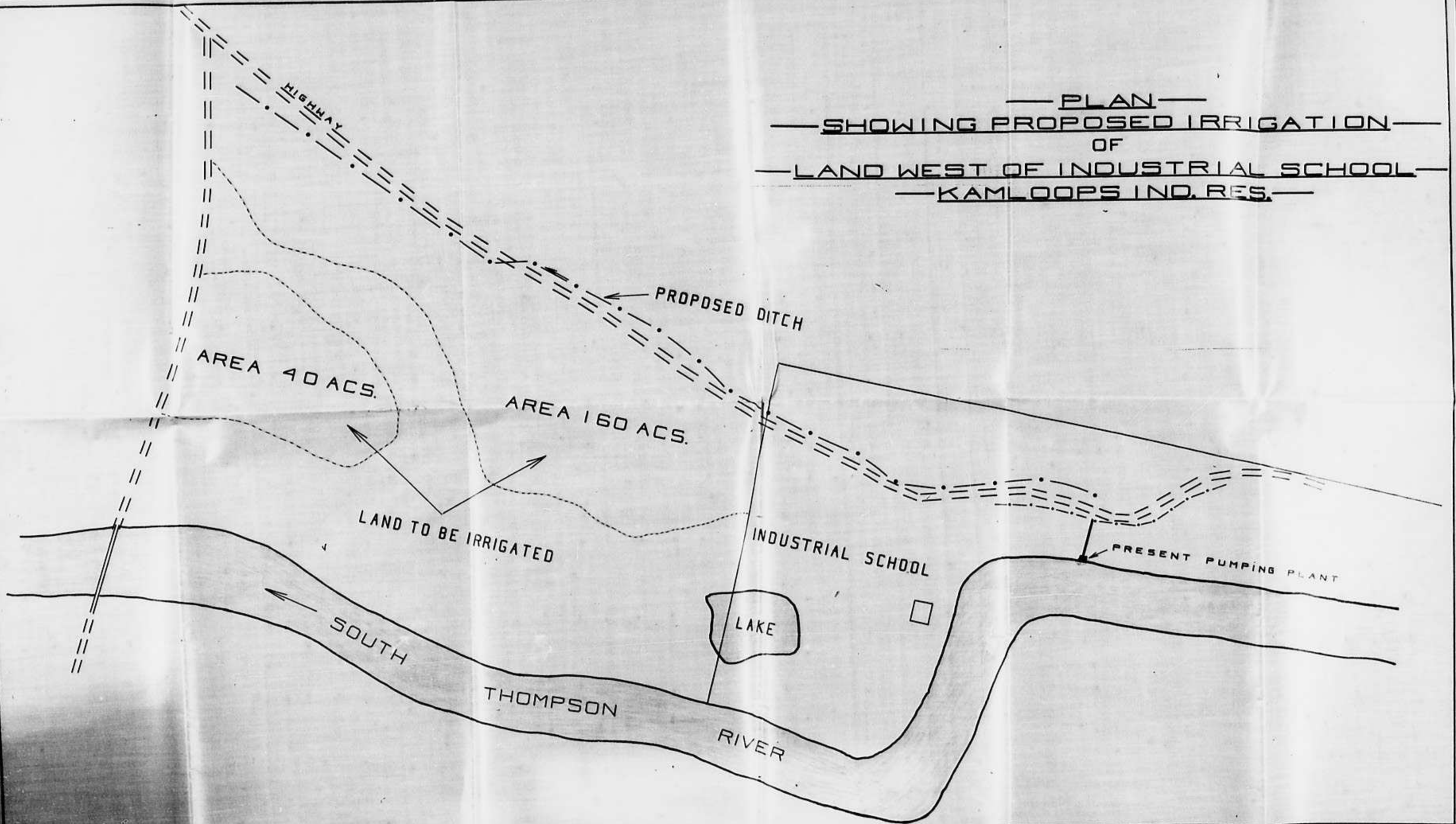
— PLAN —
— SHOWING PROPOSED IRRIGATION —
OF
— LAND WEST OF INDUSTRIAL SCHOOL —
— KAMLOOPS IND. RES. —



— PLAN —
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APPENDIX "A"

1	2,000 U.S. gallons per minute 8" single stage double suction, split casing, centrifugal pump	
	direct connected to	
1	60 H.P. 1800 R.P.M. 2200 volt, 3 phase, 60 cycle, squirrel cage, induction motor; complete with couplings, switches, starter, overload and low voltage release	\$2,100.00
800	lineal feet 14" diameter wood stave pipe and couplings	1,200.00
1	pump house (frame construction, concrete floor, complete with fittings)	250.00
	Concrete foundation for pump and machinery	50.00
	Fittings (including suction pipe, foot valves, strainers, gate valve, increasers, elbows, etc.)	300.00
	Installation of machinery including wiring, setting and testing	50.00
	Labour installing pipe	70.00
	Concrete outlet boxes (two)	60.00
	Freight on pipe and machinery	105.00
	Cartage	15.00
	Total	\$4,200.00

Note: The above estimate includes the purchase and installation of machinery and pipe only, and does not include any estimate for ditches or flumes, as these are to be constructed by the various water users.

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