



VANCOUVER, BRITISH COLUMBIA
PROPOSAL

Indiv. Affairs (RT) L-V-Low (95), file #MM-1, part 2)

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100R-0011

SPECIFICATION

of

MODEL "D"
CANADIAN IRON STOKER

for

ST. GEORGES INDIAN RESIDENTIAL SCHOOL,
Lytton, B.C.

Submitted By :

CANADIAN SUMNER IRON WORKS, LTD.,
Vancouver, B.C.

October 9th, 1936

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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SPECIFICATION
of MODEL "D"
CANADIAN IRON STOKER

HOPPER:

To be made of Copper Steel, Heavy Gauge, Rust Treated, with a capacity of 600 pounds. The body to be close rivetted and to have extended flanges on the bottom for bolting to Base. An Agitator within the Hopper prevents the coal arching, thus ensuring a steady flow of coal to the fire.

HOPPER BASE:

The Hopper Base shall be of Cast Iron heavy section ribbed to make a rigid Base for the machine. It shall be flanged outward, and properly supplied with an asbestos gasket and have bolted thereto the Hopper in a manner which shall ensure a leak proof joint.

CONVEYOR:

The Conveyor Screw shall be a one piece casting of Manganese Steel and shall be a length to suit the installation. It shall be enclosed in a steel housing which shall form the feed connection between the Hopper Base and the Retort.

RETORT:

The Retort shall be made of Cast Iron 14" wide by 27" long, and of heavy section designed to withstand heat of combustion. Top section is made up of heavy sectional Tuyere Blocks, openings through which permit of a distribution of the air for complete permeation of the coal below as well as through the fire zone.

These Tuyere Blocks are readily renewable. Trough shaped interlocking Deadplates, supported on the Retort Base, are furnished of the proper size to fit the furnace. A Cleanout Door will be placed conveniently for the periodic cleaning under the Retort.

GEAR REDUCTION:

The Gear Reduction shall comprise a quiet triple reduction and provide three speeds, 70 pounds, 140 pounds, and 210 pounds of coal per hour, and neutral, to the feed screw, and shall be so designed as to permit changes of speeds noiselessly and by the most approved design of shifting mechanism, while the machine is operating. The Worm Gear is hobbled from Phosphor Bronze and the other Gears shall be made from an alloy steel and be heat treated to proper hardness, and shall have machine cut teeth. All Shafts shall be made of Alloy Steel and Bearings of Bronze. S.K.F. Ball Thrust Bearings will be supplied on the Worm Shaft. The Gear Case will be of Cast Iron and be oil tight. A suitable oil gauge is provided at a convenient position on the Case. A safety shear pin, easily replaced, is provided in the drive to protect the machine in case of heavy overloads.

Connection to the Motor is made by means of a "V" Belt.

ELECTRICAL EQUIPMENT:

The Motor shall be one of approved make, 3/4 Horsepower capacity, and guaranteed to take care of the maximum load and be equipped with Service Switch and approved type of Circuit Breaker.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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FAN:

The Fan is of the balanced centrifugal type with ample delivery and is enclosed in an Aluminum Housing with a well designed Shutter for efficient control of the air supply. The Duct leading from the Fan to the Retort is made of Copper Bearing Steel as a preventive against rust. An auxiliary air duct prevents smoking back.

CONTROLS:

A Thermostat for the automatic control of the room temperature shall form a part of this specification, also a Pressure Control for the safe regulation of the boiler from excess pressure. The Thermostat, which is located conveniently in one of the rooms to be heated, is of a nationally known make and is designed to function within two degrees variation in temperature. This unit controls the operation of the Stoker; that is, when there is a call for heat the Thermostat connects the Stoker Motor electrically and operates the Stoker, then when the temperature is sufficiently high the Thermostat shuts off the Stoker.

GUARDS:

Proper Guards are provided on the Stoker for protection of all moving parts.

GUARANTEE:

The equipment is guaranteed against all mechanical defects or faulty workmanship for one year.

INSTALLATION:

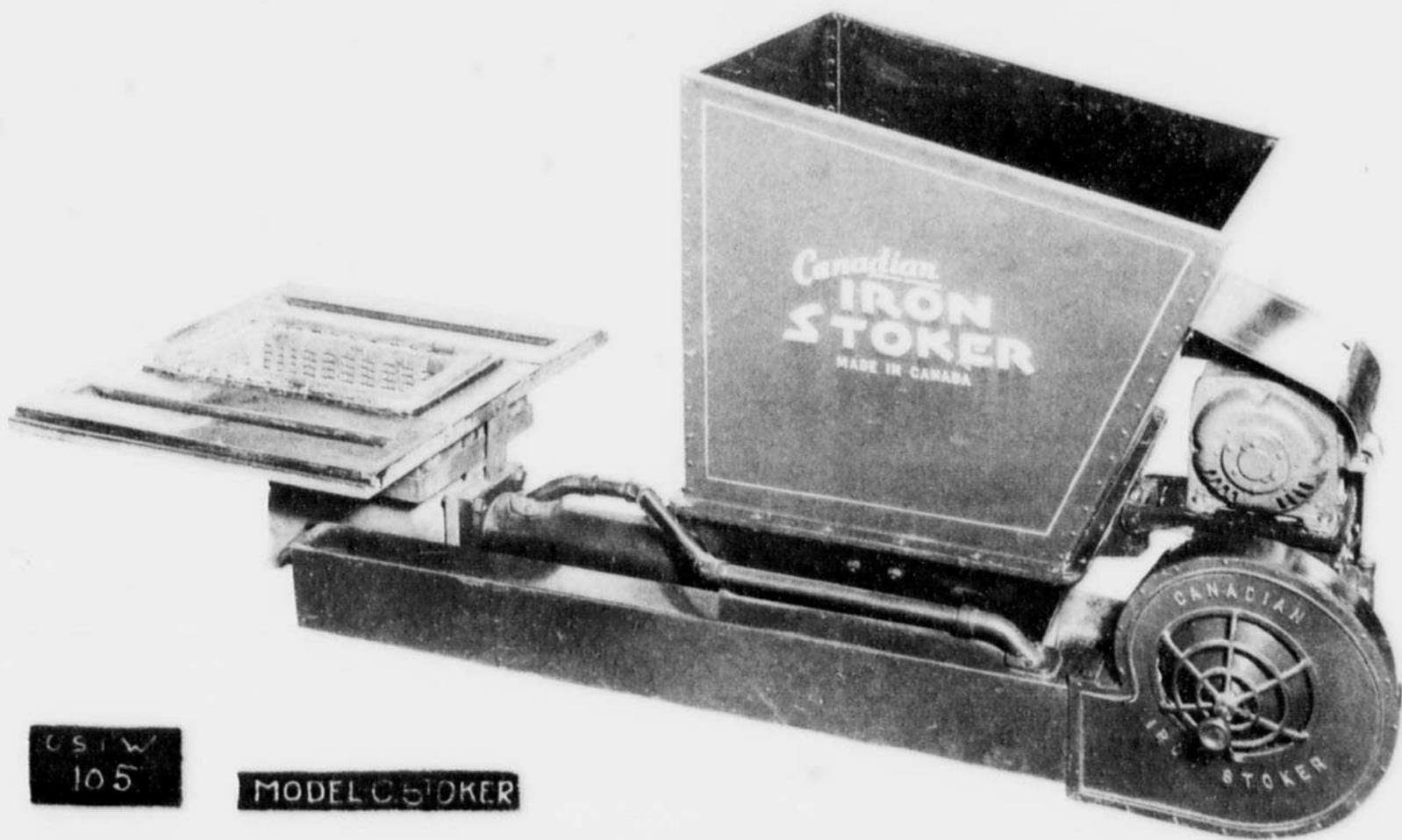
The installation shall be made in a concrete pit with 4" concrete walls and floors, and which shall be of a sufficient depth to provide the maximum area for efficient combustion.

WEIGHT: 2500 lbs.

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CSIW
105

MODEL C510KER

Indian Affairs (RG 15) Volume 4025, File 200-5, part 2)

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CANADIAN SUMNER IRON WORKS, LTD.
MANUFACTURERS FOR WESTERN CANADA

The IRON FIREMAN

Automatic COAL BURNER

560 VERNON DRIVE
VANCOUVER, CANADA

October 9th,
1936

Rev. A.R. Lett, L.S.T.
Principal, St. George's Indian Residential School,
Lytton, B.C.

Dear Sir:

Replying to your enquiry of the 7th inst. for our quotation for two Stokers and their installation under the Boilers in your school, we take pleasure in enclosing herewith our specification covering this installation and quote you thereon for the two Stokers completely installed in a proper and workmanlike manner, including all materials and wiring and sales tax, a price of

Nineteen hundred forty seven and 20/100 dollars
(\$1,947.20)

We especially call your attention to the specification entering into the gear reduction and the sturdy construction in all details.

Immediate delivery can be made.

Yours truly,

CANADIAN SUMNER IRON WORKS, LTD.

Ally Elton
Secretary

AMcK:K

"COAL, PROPERLY UTILIZED WITH MODERN EQUIPMENT, IS THE SAFEST, CHEAPEST, AND MOST SATISFACTORY FUEL"

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MABURY ENGINEERING CORP. LTD.

"MABURY-COMBUSTIONEER"

Automatic Coal Stoker
STOKER COAL
Heating and Air Conditioning

Highland 4574

1375 Franklin Street
October 9th, 1936

VANCOUVER, CANADA

Mr. A. R. Lett
Principal,
St. George's Indian Residential School
Lytton, B. C.

Dear Sir:

This is in reply to your letter of October 7th in which was enclosed a copy of specifications for mechanical stokers.

Enclosed please find a cut of our No. 15 Heavy Duty "Mabury Combustioneer" Automatic Coal Stoker. The specifications of our Stoker cover all points brought out in specifications, with the exception of the hopper having an air tight lid. This will be provided, should we be successful in securing the order.

Gear Box

It will be noted that our Gear Box is fitted with an automatic clutch whereby, should an overload be placed on the motor due to an obstruction in the flight, this will cause the automatic clutch to release the motor from the worm. This feature is far ahead of the older method of using a shear pin.

We also provide an access plate for the removal of an obstruction in the coal feed, without removal of the coal from the hopper. This also is an added advantage over many of our competitors.

Guarantee

It is understood that Seller guarantees that the "Mabury Combustioneer" Automatic Coal Stoker, when put in use and operated according to Seller's instructions and burning an average good quality of coal, will:

- (1) Efficiently burn free burning coal screenings.
- (2) Operate without objectionable smoke, as defined by the local smoke ordinance.
- (3) Automatically maintain the stipulated boiler pressure with present load.

Seller further guarantees to exchange free of charge, f.o.b. Seller's warehouse, all parts of said Stoker proven inherently

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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defective in material or workmanship within one year from date of installation. Seller agrees to give 90 days' free service after installation of the Stoker. If the installation is made during the summer, the period of free service and guaranty against defective parts shall date from October 1st of the current year.

Controls

We have standardized on the Mercoid Controls and will provide on this job out fire, hold fire and safety limit controls on the boiler and a thermostat, if required. Our controls have no open contacts since they are all of the mercury tube type.

Electrical Supply

This Stoker takes a 1H.P., 60 cycle, and either single, or three phase current. We would appreciate having information as to whether your current there is single or three phase.

We will install in each boiler a No. 15 Heavy Duty "Mabury Combustioneer" complete with electrical wiring, controls, all brick work, and refractory material and also the dead plate assembly, all turned over to you in efficient working condition, for the sum of \$825.00 for each boiler, so equipped.

We appreciate the privilege of being able to submit our quotation on the proposed work.

Yours very truly

MABURY ENGINEERING CORP. LTD.

By:

William M. Maxey

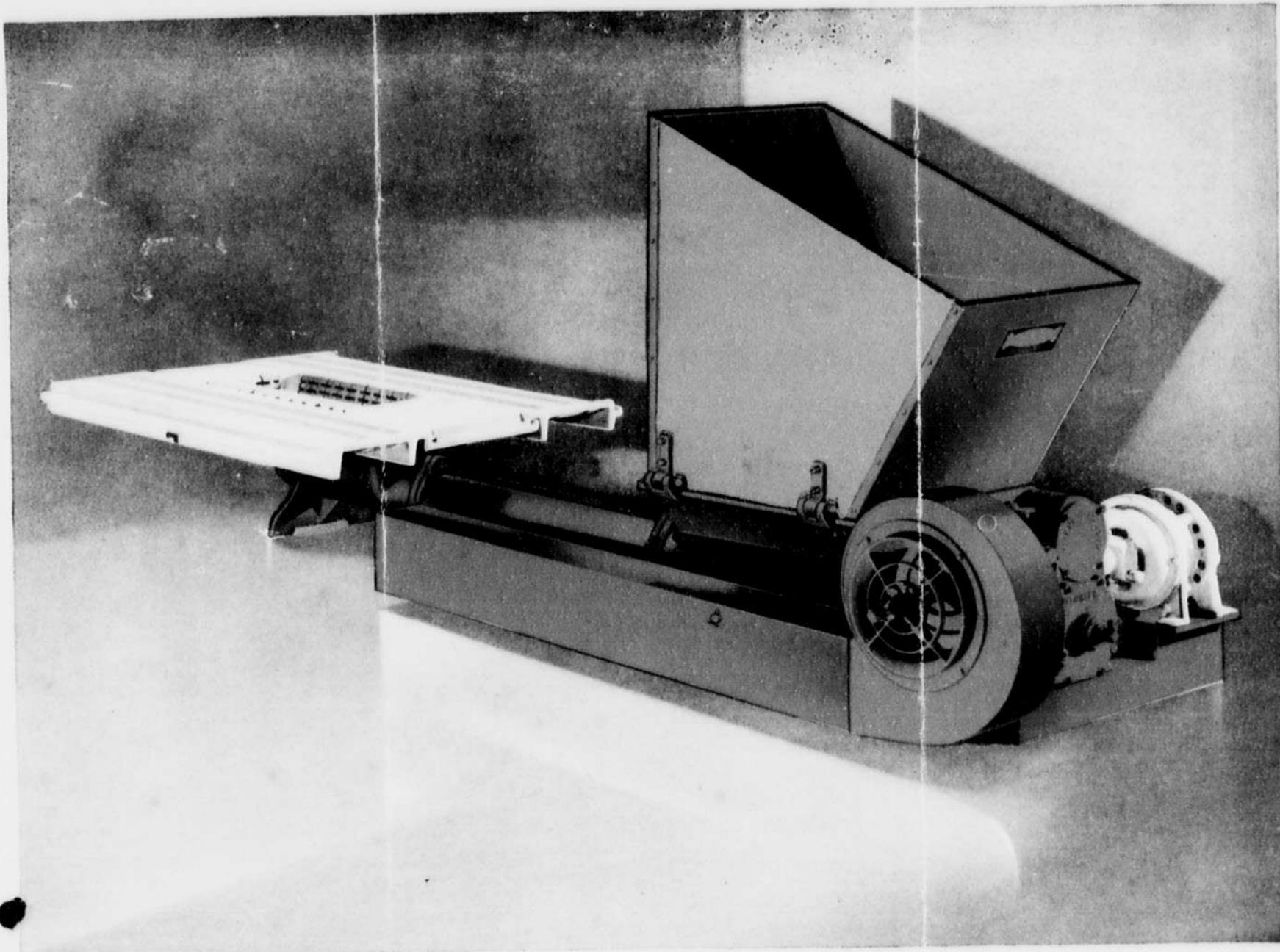
William M. Maxey

WMM:MC
Encl.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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MODEL 15 HEAVY DUTY "MABURY-COMBUSTIONEER"

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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MODEL 15 HEAVY DUTY "MABURY-COMBUSTIONEER" AUTOMATIC COAL STOKER.

SPECIFICATIONS

Maximum Coal Feeding and Burning Capacity at Different Feed Control Settings.

Feed Control Setting	Off	1	2	3	4	5	6	7	8	9 Maximum
Pounds per Hour	0	30	45	60	75	90	105	120	135	150

Motor:—1 H.P.—1750 R.P.M.—D. C. or A. C.—1, 2 or 3 phase—60 cycle—110, 220, 440 or 550 volts.
Hopper Capacity, 600 lbs.

BREATHING FUEL BED. Mabury-Combustioneer's underfeed method of firing secures the highest combustion efficiency. The volatile matter which causes smoke when firing by hand, is progressively distilled from the coal as it passes through the incandescent fuel bed. The carbon in the coal is then burned and practically every heat unit is converted into useful energy. The patented Mabury-Combustioneer gear box causes the fuel to be agitated during the process of combustion. The feed screw starts slowly, increases in speed until it reaches maximum velocity and then slowly stops. Due to the spongy nature of coal, this alternate compressing and releasing of the fuel causes the small particles of coal to pack momentarily and then spring apart. As this occurs from 60 to 90 times a minute, the air reaches and surrounds each particle of coal and supplies the right amount of oxygen to burn the coal completely. This is in contrast to the continuous feed type of gear box where the coal is under constant compression and the air cannot reach the center of the fuel in the retort.

GEAR BOX. The patented Mabury-Combustioneer Gear Box is of the heavy duty intermittent type designed to produce the "breathing" action of the fuel bed which is so necessary to burn bituminous coal efficiently. There are only three rotating parts in the gear box. Positive splash and contact lubrication of all moving parts is provided. All parts subject to wear are hardened and ground. The bronze worm wheel, special alloy steel worm, heat treated steel drop forgings, large bronze bushings, ball bearings and the bronze and steel drop forged eccentric, insure long service life. All parts are machined in jigs and fixtures and are interchangeable. The coal feed can be changed without stopping the motor. Every part is accessible from the front of the gear box.

SAFETY CLUTCH. The exclusive Safety Clutch automatically disconnects the coal feed worm from the driving gear in case of an overload caused by an obstruction to the feed worm. It is adjustable to suit any kind of coal used. The clutch is re-engaged by simply pulling a lever. It is as positive, simple and dependable as the clutch in your automobile. Antiquated shearing pins have been eliminated. Electrical connections to clutch lever can be arranged to stop motor and sound alarm bell in case the clutch is operated, thereby preventing the fuel bed from burning down in the retort.

ACCESS PLATE. The Patented Access Plate permits the removal of obstructions from the feed worm without emptying any coal out of the hopper. A crusher pocket in the base automatically reduces the lumps of coal to proper size so as to pass through the worm tube, thus insuring a uniform flow of fuel to the retort at all times.

RETORT. The Retort is built up of sections to take care of expansion and contraction. They are constructed of special heat resisting iron, heavily ribbed to amply support the weight of the fuel bed and a portion of the dead plates. The sides and ends of the retort are so shaped as to allow free upward movement of coal to the tuyere blocks.

TUYERES. The Tuyeres are of heavy construction and made of special heat resisting iron. Sectional type with ventura shaped air passages arranged to secure correct air distribution in fuel bed. The design of the tuyeres minimizes the possibility of clinkers forming and adhering to their sides. The correct amount of air passes out of the back of the tuyeres to complete combustion.

FAN. The fan is carefully balanced and especially designed for quiet operation. The shape, position and arrangement of the blades is determined after years of experimentation and represent the latest development in fan design.

AIR CONTROL. Patented, micrometer adjustment, stream lined Air Control Patent No. 312141 permits the exact amount of air to be supplied to the fuel bed at the proper static pressure by changing the effective width of the fan. The entrance to the fan and the air duct are unobstructed by dampers, thereby eliminating surging of the air supply and uneven static pressures. The patented Mabury-Combustioneer Air Control minimizes the electric power consumption.

GAS BACK ELIMINATOR. Air at fan pressure is introduced into the retort end of the coal feed tube from the air chamber, thereby preventing gas from being forced back through the hopper. The design eliminates long pipes which might stop up with coal.

SHEET STEEL PARTS. Hopper, air duct and other sheet steel parts are made of heavy, rust-resisting, copper-bearing steel. The side of the hopper toward the boiler is ventilated. Two sheets of heavy gauge steel are used with a dead air space between. This construction prevents over heating of the rear sheet in contact with the coal and increases the life. Hopper is hinged to the heavy cast iron base and can conveniently be tipped to either side to facilitate cleaning of fires. Coal capacity approximately 600 lbs.

COAL FEED WORM. Mabury-Combustioneer "Truflite" coal feed worms are made of special formula chrome-manganese steel. Metal patterns are screwed out of the mould guaranteeing perfectly true flights throughout entire length of worm.

LONG LIFE. The model 15 Heavy Duty Mabury-Combustioneer is of extra heavy construction throughout. It has been designed for the owner who considers low yearly operating cost more important than low purchase price.

MABURY ENGINEERING CORP. LTD.
Vancouver, Canada

Form 35-5

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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CARR & SON

PLUMBERS, STEAM AND HOT WATER FITTERS

PHONE 464

BOX 748

365 SEYMOUR ST.

KAMLOOPS, B.C.

Sept 23rd.1936

Rev. Mr Lett;
Industrail School
Lytton B.C.

Dear Sir;

We would agree to Install 2 No3" Heavy Duty Kolelectric
Stokers in the two Heating Boilers at Your Indian Dndustrial
School,doing all work in connection of same for the Sum of
Nineteen Hundred and Twenty Dollars (\$1920.00)

We remain

Yours Truly

Carr & Son

Per.....*J.W. Carr*

FWC/W p

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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MECHANICAL STOKERS.

Mechanical Stokers:- Each boiler shall be equipped with an underfeed stoker heavily constructed and having a feeding capacity of 150 pounds of coal per hour at full load and 65 pounds at light load.

Hopper:- Stoker shall be equipped with coal hopper made of heavy steel of rust resisting quality having a capacity of 600 pounds of coal and fitted with dust proof cover.

Gear Box:- Gear case to be mounted so as to be easily removed. Reduction gears shall be of drop steel forgings high manganese, completely enclosed in oil tight case. Mechanism to be protected with safety shearing pin located in accessible place in front of gear case.

Feed Conveyor:- To be constructed in such a manner to prevent coal from packing in housing. Retort shall be of cast iron as well as the dead plates.

Blower or Fan:- Shall be of multivane pressure type and have sufficient capacity to give the necessary amount of air at full load and shall be provided with air regulator.

Motor:- Shall be of the repulsion induction type suitable for electric characteristics at the building.

Controls:- Stokers shall be equipped with low voltage controls, relay, hot water regulator, lock type thermostat, automatic electric kindling control for periodic refuelling in mild weather.

Brickwork:- After having removed the present grates, which are to remain the property of the Department, install the windbox and brick up around same with red brick and mortar. Put tuyeres in place with furnace cement and install dead plate; brick up above dead plates to the required height with fire-brick laid high temperature cement.

Wiring:- Do all necessary wiring between nearest available supply and motors and controls providing and installing a square "D" switch and fuse box at source of supply. All electrical work to be done in accordance with Canadian Electrical Code.

When submitting tender Contractor shall submit full specification and drawing or photo of stoker he proposes to install.

Guarantee:- Manufacturer to supply a written guarantee for one year against defective workmanship and materials, including three months free service from the time the stoker is accepted by the Department or from the beginning of heating season whichever happens last.

No. 5830 - Page 4.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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165-0-5

St. George's Indian Residential School

Originated by the New England Company
(The oldest English Missionary Society, founded 1649)

C.P.R. STATION
C.N.R. STATION
TELEGRAPH OFFICE
POST OFFICE

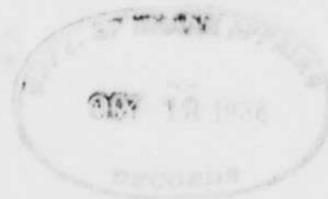
LYTTON 3 MILES

VISITORS } THE BISHOP OF CARIBOO
 } THE BISHOP OF NEW WESTMINSTER
PRINCIPAL: REV. A. R. LETT, L.S.T.

Lytton, B.C., October 13, 1936.

Schools

Mr. A. F. McKenzie,
Secretary, Dept. of Ind. Affairs,
Ottawa, Ontario.



Dear Mr. McKenzie:-

On the strength of reports received from Mr. T. J. Arnall, Boiler Inspector of the Public Works Dept., and after consultation with him, acting upon his advice, I have asked for quotations from the companies who have been visiting the school in connection with Automatic Stokers for the boilers, which quotations are herewith enclosed. I am also enclosing copy of specifications given me by Inspector Arnall, a copy of which was enclosed in my letter to each company and their quotations were governed thereby.

The Sumner Iron Works are, I notice, slightly higher than Kolelectric, and Mabury Engineering Works is very much lower which denotes inferior quality or workmanship and I am inclined, therefore, to eliminate their quotation asking for the consideration of the Sumner Iron Works, reasons being that the Vancouver Island Coals Ltd., who have been responsible for considerably lowering our cost of heating, recommends these people as very reliable and will install into it the best of workmanship and material, they also have a service-man on the road.

8769-33

It is a well-known fact that no matter how careful the resident engineer may be it is humanly impossible for him to keep an even temperature throughout the building and we find that the northwest end is very hard to heat entirely, and I find in doing so that the remainder of the building is heated to excess. Thermostats in this part of the building would govern the distributed heat and would therefore give us more uniformity. It is also a well-known fact that by doing this we would be able to use a less costly coal thereby saving considerably in the cost of heating operations, in fact the Automatic Stoker people maintain that over a period of three years their installation would be paid for in savings on the coal bill.

The District Medical Inspector has just paid us a visit and asks that temperatures be taken in the classrooms and in other parts of the building where uniformity cannot be held and which we have here-to-fore done. I find a considerable variance and find it im-

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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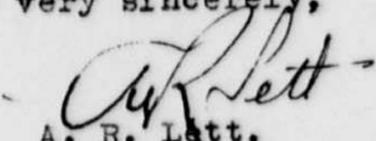
2--(cont'd)
possible to hold an even temperature.

It would appear that the installation of Automatic Stokers would benefit the school in more ways than one and would eliminate the necessity for a man to stay on duty for necessarily long hours during the extreme cold. Occassionally I have had to put on a second man which also adds to the cost and which would be eliminated by Automatic Stokers.

You have, I presume, a copy of Mr. Arnall's report and can see for yourself that he strongly recommends this change and, personally, I feel that the school would be very grateful for this benefit and would do all I could to facilitate such installations in taking care of men and hauling of material.

I trust you will not feel that I have stepped too fast in asking for and forwarding these quotations. I feel, that if the Department should see fit to make this expenditure or allow the school to take care of the same out of coal purchase savings, it would be a very worth while consideration.

Yours very sincerely,


A. R. Latt,
Principal.

ARL/JF
ENCL. 4.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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EX'D.

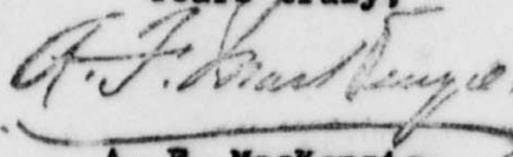
Ottawa, October 20, 1936.

Reverend Sir,-

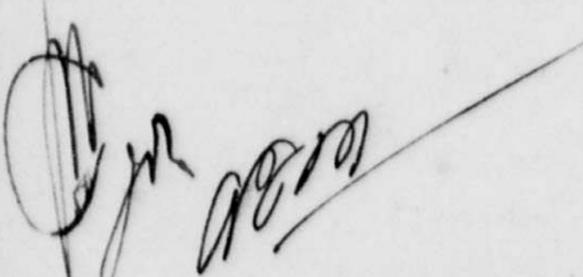
The Department is in receipt of your letter of the 13th instant and careful consideration has been given to your suggestion that automatic stokers be installed at the St. George's Indian Residential School.

At the present time, the Department is not prepared to approve installation of stokers.

Yours truly,



A. F. MacKenzie.
Secretary.



Rev. A. R. Lett,
Principal,
St. George's Indian Res. School,
Lytton, B. C.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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Barry
28/11/36

165-0-6

EP

EXTRACT FROM REPORT OF INSPECTOR G. H. BARRY
ON HIS INSPECTION OF ST. GEORGE'S INDIAN RESIDENTIAL
SCHOOL ON THE 27th, 28th and 29th ULTIMO.

Original on No. 165-0-6.

DEPT. OF INDIAN AFFAIRS
NOV 17 1936
ENCLOSURE

I do not like the way in which the girls' dormitories are open to invasion from the fire escapes. This matter has been mentioned in a previous report. A suggestion was made by Mr. Phelan that Bells should be fixed up, but the Principal did not agree.

I have suggested to the Principal that the Manual Training Class fix LIGHT hasps on the doors of the dormitories opening to fire escapes, and that these hasps be locked with VERY SMALL padlocks about the size of a 25¢ piece. Further that the spare keys for these locks be kept in glass fronted boxes at the sides of the doors, and proper fire axes be also kept in glass fronted boxes near the doors.

The Principal thoroughly agrees with me that this would solve the difficulty. It will be remembered that the proper protection of the girls was one of the points brought up by Indians when they refused to send their children here. They claim that there is no proper ~~superior~~ protection of the girls in their dormitories. The above suggestion will solve the difficulty without increasing the danger in case of a fire. I would ask the Department to write the Principal with regard to this matter.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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165-0-5.

Ottawa, November 18, 1936.

Rev. Sir:

The Department understands from Mr. Inspector Barry's report that no steps have yet been taken to prevent anyone entering the girls' dormitories from the fire escapes. Mr. Barry also states that at the time of his visit it was suggested that light hasps be placed on the doors and these hasps locked with small padlocks. The Department is not prepared to approve this suggestion.

Please arrange to have each door leading from the girls' dormitories to a fire escape attached by wire to an electric bell. It should be arranged that this bell will ring in the supervisor's room in the event of anyone opening the door to the fire escape. This is considered the best method of preventing anyone from entering the dormitories, and, at the same time, leaves the doors unlocked so that they may be immediately opened in the event of fire.

A copy of this letter is being forwarded to Mr. Agent Strang.

Yours truly,

T. R. L. MacInnes
T. R. L. MacInnes,
Acting Secretary.

A. R. Lett
Rev. A. R. Lett,
Principal,
St. George's Indian Res. School,
Lytton, B.C.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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165-0-5.

Ottawa, November 18, 1936.

Dear Sir:

Enclosed is a copy of official letter of today's date to the Principal of St. George's Indian Residential School. Practically the same information as contained in this letter was conveyed to you in official letter of April 20th, last, and the Department cannot understand why you did not carry out these instructions.

Please see the Principal and arrange for the immediate installation of the bells suggested by the Department and advise me when this action has been taken.

Yours truly,

over
T. R. L. MacInnes,
Acting Secretary.

[Handwritten initials]
ENC.

[Handwritten signature]
A. Strang, Esq.,
Indian Agent,
Lytton, B.C.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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75-221
NO. 1171010
J. D. CALDWELL

165-0-5
NOV 18 1936

[Handwritten signature]

Victoria, B.C., 10th November 1936

Dear Sir:

Report for September and October 1936.

EX'D.

I beg to report that the following Indian Agencies were visited during the above months in connection with agriculture. A number of Reserves were visited in each agency and a general inspection of agriculture problems discussed with the several agents.

x x x

LYTTON AGENCY

Unfortunately the Codling moth has spread to the St George's Residential school orchard. Rev. Lett will take measures to keep the pest under control. I informed him of the results obtained by the Indians with the use of a hand sprayer, and it is hoped the pest can be kept under control without going to the expense of purchasing a power spraying machine.

x x x

J. D. Caldwell.
Indian Agricultural Agent for B.C.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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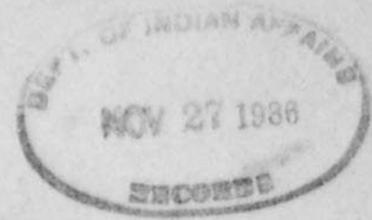
COPY OF PURCHASE ORDER ISSUED FOR HEAD OFFICE DEPT. OF INDIAN AFFAIRS, OTTAWA, FOR YOUR FILES.

165-0-5
November 27th 38.

ORDER No.
REQ'N No. 1016 2427

The Singer Sewing Machine Co.,
Winnipeg, Man.

EX'D.



Schools
Rev. A.R.Lett, Principal,
St. George's Indian Residential Sch.
Lytton, B.C.

Rev. A.R.Lett, Principal, St. George's Res. School,
Lytton, B.C.

let

1	31K-15	Tailor's sewing machine	Net	\$85.50
2	127-3-2 G.O.	Singer Sewing Machine, 5 Drawer at \$63.75 less 45% discount gross cash		

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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SHOP AT _____ 19

M. _____ Dec 21, 1936
Heel 460BOUGHT OF *E. D.*
SINGER SEWING MACHINE COMPANY
INCORPORATED

No. _____

1. _____ \$ _____

2. _____ \$ _____

_____ \$ _____

1. 7. 57

_____ \$ _____

2. 7. 57

*Machines have arrived
Invoice OK. CR Let*

7. 57

150. 00 net.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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(C O P Y)

St. George's Indian Residential School.

Lytton, B.C., January 22, 1937.

Mr. D. M. MacKay,
Provincial Commissioner of Indian Affairs,
Victoria, B.C.

Dear Mr. MacKay:

Following up our conversation regarding the situation at the dairy and my suggestion regarding a small barn for isolation purposes, and for which you asked me to get an estimate.

The lumber, cement, window frames, etc., for this would run us into a cost of about \$550.00 and a carpenter for, say two weeks, at the rate of \$30.00 per week, would bring the estimated cost up to \$610.00. I would be glad of your recommendation to the Department for this amount.

I have not yet been able to get the necessary information regarding the furnaces.

Yours very sincerely,

"A. R. Lett"

Principal.

ARL/JF

These estimates are for a bldg. 22' x 34' with stanchions for 5 cows and two box stalls, which would give adequate isolation. The grant could be taken from the New England Co's. grant for the the school and would not at all interfere with regular estimates.

"A. R. Lett."

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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165-0-5

DEPARTMENT OF INDIAN AFFAIRS
CANADA



IN YOUR REPLY REFER TO
No. 15/9/48106
ALSO TO DATE OF THIS LETTER

COMMISSIONER'S OFFICE
P. O. BOX 666

VICTORIA, B.C., February 22, 1937.

Sch...

Sir:

I beg to transmit herewith copy of a letter dated January 22nd, ultimo, which has been received here from Rev. Principal Lett of St. George's Indian Residential School, Lytton Agency, in which request is made for authority to erect an isolation unit for cattle belonging to the school.

It will be noted that the Reverend Principal offers the suggestion that a portion of the New England Company's grant might be used for the above-mentioned purpose.

As it appears probable that the need for such construction has already been brought to the Department's attention, the Department will be in a position to deal with the request in the customary manner.

Yours faithfully,

D. M. MacKay

D. M. MacKay.
Indian Commissioner for B.C.

pp...

ENCL
P/AC

The Secretary,
Indian Affairs Branch,
Department of Mines and Resources,
Ottawa, Ont.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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165-0-5.

HX'D.

Ottawa, March 2, 1937.

Rev. Sir:

Indian Commissioner MacKay has forwarded to the Department a copy of your letter of January 22nd, last, with reference to the erection of a small dairy barn for isolation purposes at the St. George's Indian Residential School.

Cheque for \$610 is being forwarded under separate cover, and you may arrange for the erection of this building. The material should be purchased from firms on the approved list. The names of these could be secured from Indian Agent Strang, to whom a copy of this letter is being forwarded.

Yours truly,

R. A. Hoey
R. A. Hoey,
Supt. of Welfare & Training.

AL
RAH
Rev. A. R. Lett,
Principal,
St. George's Indian Res. School,
Lytton, B.C.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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165-0-5

St. George's Indian Residential School

Originated by the New England Company

(The oldest English Missionary Society, founded 1649)

C. P. R. STATION
C. N. R. STATION
TELEGRAPH OFFICE
POST OFFICE

LYTTON 3 MILES

VISITORS { THE BISHOP OF CARIBOO
THE BISHOP OF NEW WESTMINSTER
PRINCIPAL: REV. A. R. LETT L.S.T.

Lytton, B.C. March 1, 1937



Mr. T. R. L. McInnes,
Acting Secretary,
Dept. of Indian Affairs,
Ottawa, Ontario.

Dear Sir:-

I have to hand a cheque to the amount of six hundred dollars for current expenses. May I ask if this cheque is to cover an application made for a proposed isolation barn, or is it to be used in connection with the late measles and whooping cough epidemic?

I have just been rounding up my extra cash outlay in connection with the epidemic and it will amount to, in the neighborhood of five hundred dollars. As my per capita earnings will not take care of this amount, I was wondering if it will be possible for me to have a cheque to cover this added expense.

EXTRACT
165-1-13

Please find enclosed two reports already made to Dr. McQuarrie, Ass't District Medical Supt. In connection therewith I might add That Dr. McQuarrie has undertaken the responsibility for payment of nurses, to the amount of four hundred thirty dollars, leaving the school to take care of four hundred eighty-four dollars for nursing and extra help.

Yours very sincerely,

A. R. Lett,
Principal.

ARL/JF
Encl. 1.

The above application for grant to build an isolation barn was made to Commissioner Major W. Kay, on the occasion of his visit to the School. He has just said he would send you.
A. R. Lett.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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Ottawa, March 8th, 1937.

L.A.D.

Reverend Sir,-

EXTRACT
165-0-5

With reference to your letter of the first instant, the cheque for \$600.00 recently forwarded was to cover the expenses incurred in connection with the 'flu epidemic at the St. George's Indian Residential School. You have, no doubt, received Dr. McGill's letter of the 2nd instant.

You are, also, being forwarded, under separate cover, a cheque for \$610.00 in connection with the erection of a small dairy barn for isolation purposes. In this regard, I would refer you to official letter of the 2nd instant.

Yours truly,

R. A. Hoey.
Supt. of Welfare & Training.

Rev. A. R. Lett,
Principal,
St. George's Indian Res. School,
Lytton, B. C.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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EXTRACT
ORIGINAL ON
165-0-13

165-0-5

EX'D.

St. George's Indian Residential School,
Lytton, B.C., March 11, 1937.

W. J. ...

Dr. McGill,
Dept. of Indian Affairs,
Ottawa, Ont.

Dear Dr. McGill,-

x

x



I have also to thank you for the cheque received, and with which I am to build an isolation barn. I shall begin work as soon as possible. This building will take care of a great need in connection with the school herd. We have, at this time, been very fortunate in having plenty of milk and eggs for the children, and such an isolation will assure the continuance of a good supply of milk.

Yours very obediently,

A. R. Lett,
Principal.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 4)

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POOR-COPY

Ottawa, April 29, 1937.

Dear Sir:

On the occasion of your next visit to the St. George's Indian Residential School, the Department would appreciate if you would carefully examine the heating system with a view to determining why some of the rooms are not kept as warm as is necessary.

For your information, I may add that, last October, the Principal wrote the Department, requesting authority to install two heavy duty stokers, at a cost of \$1,920. He was informed, at that time, that no funds were available.

Following your inspection of the school, you should write the Department.

Yours truly,

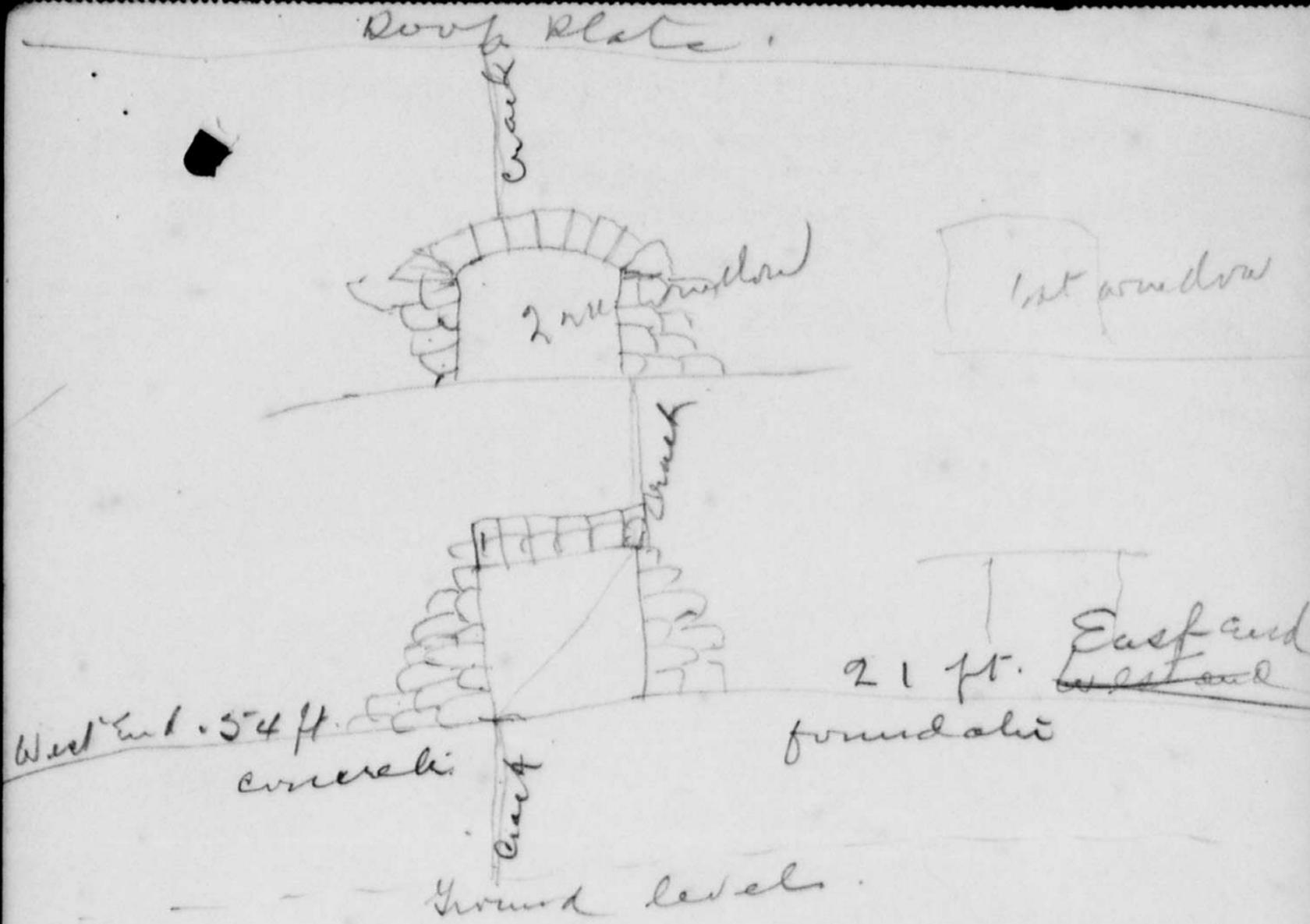
R. A. Hoey
R. A. Hoey,
Supt. of Welfare & Training.

DM
DM
D. M. MacKay, Esq.,
Indian Commissioner,
Box 666,
Victoria, B. C.

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The crack has opened up $\frac{1}{2}$ " to $\frac{3}{4}$ " - should be repaired as soon as possible

CR L...

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