

6

CHAS. C. MOORE & CO. ENGINEERS

INCORPORATED

DESIGN AND
CONSTRUCTION OF
COMPLETE PLANTS
POWER LIGHTING
MINING
PUMPING

PACIFIC COAST BRANCH
THE BABCOCK & WILCOX COMPANY
CHAS. C. MOORE, MANAGER
MANUFACTURERS OF
WATER TUBE STEAM BOILERS

MAIN OFFICE
SHELDON BUILDING
FIRST STREET, CORNER MARKET
SAN FRANCISCO
BRANCH OFFICES
LOS ANGELES, 404 CENTRAL BUILDING
SEATTLE, L. C. SMITH BUILDING
SALT LAKE, 705-706 KEARNS BUILDING
NEW YORK, HUDSON TERMINAL BUILDING
TUCSON, 21 SOUTH STONE AVENUE
HONOLULU, T. H.

ADDRESS ALL CORRESPONDENCE TO THE COMPANY
REGISTERED CABLE ADDRESS "CHASMORE"
IN REPLY PLEASE STATE FOR ATTENTION OF

SEATTLE
April 28, 1923.

Craig Mountain Lumber Company,
Winchester, Idaho.

Gentlemen:-

Attention Mr. Van Ostrand.

We enclose pencil sketch in which we have left blanks which we would appreciate your furnishing us.

What we desire are the general dimensions of the building, thickness of wall between the two portions of the building (this wall to be removed when new boiler is installed), the distance which you would like to have the new boiler from the side wall, which we have marked "J", the distance from center line of boiler to face of flange on which we will attach piping for new boiler, the distance from center of boiler nozzle to center line of present boiler header, the height from center line of header to face of flange on boiler drum. $26\frac{7}{8}$

We propose, under your instructions for us to furnish piping for inter-connecting, to put a steam stop and check valve on boiler nozzle and then use a 90 degree bend coming into a gate valve located on the end of header. As we want to cut this piping/and have it properly flanged, and as we will set the new boiler in reference to the old

boiler, the dimensions "G", "H" and "I" as indicated on sketch should be accurately taken.

We have not made a duplicate copy of this rough sketch so would like the original returned to us with dimensions filled in.

Thanking you in advance, we are

Yours very truly,

CHAS. C. MOORE & CO. ENGINEERS
Seattle Office.

Per *H. O. Beecher*
Mgr.

HWB:NFS

Enc.



DEFERANCE BOND

1917

APR 30 1923

May, 1, 1923.

Chas. C. Moore & Co. Engineers,
L. C. Smith Bldg.
Seattle, Wash.

Attention H. W. Beecher

Gentlemen:

We acknowledge receipt of your letter of April 28th, and are listing below, in consecutive order, the measurements requested.

Building inside measurement	15ft. 2in. x 42 ft. 10 $\frac{1}{2}$ in.
Thickness of wall between two portions of building	17 inches
Distance of New Boiler from side wall	4 inches
Distance from center line of boiler to face of flange	10ft. 2 $\frac{3}{4}$ in.
Distance from center of Boiler nozzle to the center line of present boiler header	60 $\frac{3}{4}$ inches
Height from center line of Header to face of flange on boiler drum	26 7/8 inches

(G)	(G) -----	10 ft. 2 $\frac{3}{4}$ inches
	(H) -----	60 $\frac{3}{4}$ inches

We would like here to point out that we have corrected drawing, marking it (K) as we believe this is measurement you desire.

(I)	-----	26 7/8 inches
(J)	-----	4 inches

8" We would like to call your attention to the fact that on the line from header to present Hawkes boiler we are connected with a 8 inch T, side opening admitting steam line from underwriter pump being at present on the bottom. This T will have to be turned at right angles to eliminate down pipe to underwriter pump as its present position is directly in front of the back upper drum.

The above measurements as regards to nozzle opening is based upon 8 inch pipe to new boiler. Should this be 9 inches necessary compensation must be allowed in the above measurements.

If we have not made this clear and should there be any further information we can give you, we will reply promptly as we are more than anxious to get this installed as soon as possible.

Yours truly,

CRAIG MOUNTAIN LUMBER COMPANY

DMC
1923. 1

$$\begin{array}{r} 15-2 \\ 1-5 \\ 1-6\frac{1}{4} \\ \hline \end{array}$$

$$18-1\frac{1}{4}$$

$$18\frac{1}{4}$$

$$7-10$$

$$\hline 10-2\frac{3}{4}$$

$$\left\{ \begin{array}{l} 10-2\frac{3}{4} \\ \hline \end{array} \right.$$

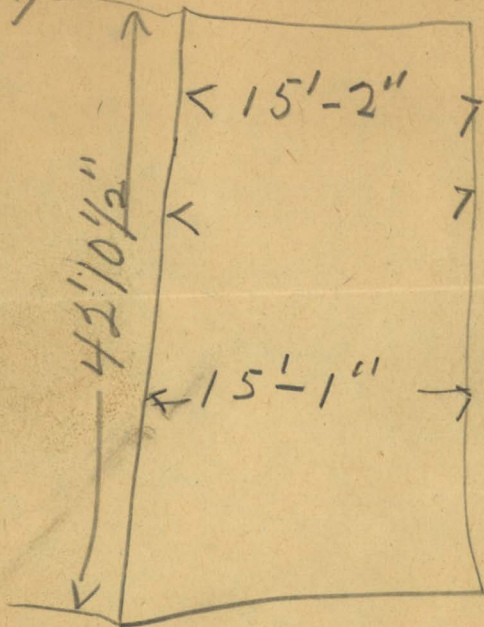
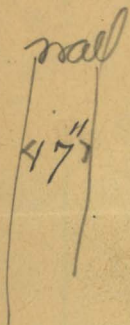
$60\frac{3}{4}''$

$26\frac{7}{8}''$

15-2
1-5

18 1/4"

16 7



2 2-1 1/2
20-9

42-10 1/2

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HONOLULU, T. H.

ADDRESS ALL CORRESPONDENCE TO THE COMPANY
REGISTERED CABLE ADDRESS "CHASMORE"
IN REPLY PLEASE STATE FOR ATTENTION OF

SEATTLE

May 7, 1923.

Craig Mountain Lumber Co.,
Winchester, Idaho.

Gentlemen:-

We wish to acknowledge receipt of your
letter of the 1st.

We are not certain from your letter as to
your exact meaning with respect to the fire pump steam
line as the writer has not clearly in mind the location of
the fire pump relative to the boilers. From your letter
we would gather that the fire pump is taken off on the tee
we have marked "A" on enclosed sketch, the tee "B" being the
outlet to the engine room and the tee "C" the inlet from
No. 2 boiler, and that tee "A" at present looks downward,
X and that this tee will ~~not~~ have to be turned so that its
side outlet looks either towards the engine room or away
from the engine room, and that our measurement for the
boiler branch for No. 3 boiler should be from the face of
tee "A" nearest to the location of No. 3 boiler. If we
are not right in this we would appreciate a sketch from you
showing the correct layout. Boiler branch will be 8".

Is the dimension "H" taken from the center line of boiler nozzle to the outside face of tee marked "A", or ~~is it to the outside face of tee marked "B"?~~ This exact distance is necessary in determining the length which we have called "L" on the bend to No. 3 boiler.

Yours very truly,

CHAS. C. MOORE & CO. ENGINEERS.
Seattle Office.

HWB:NFS

Per

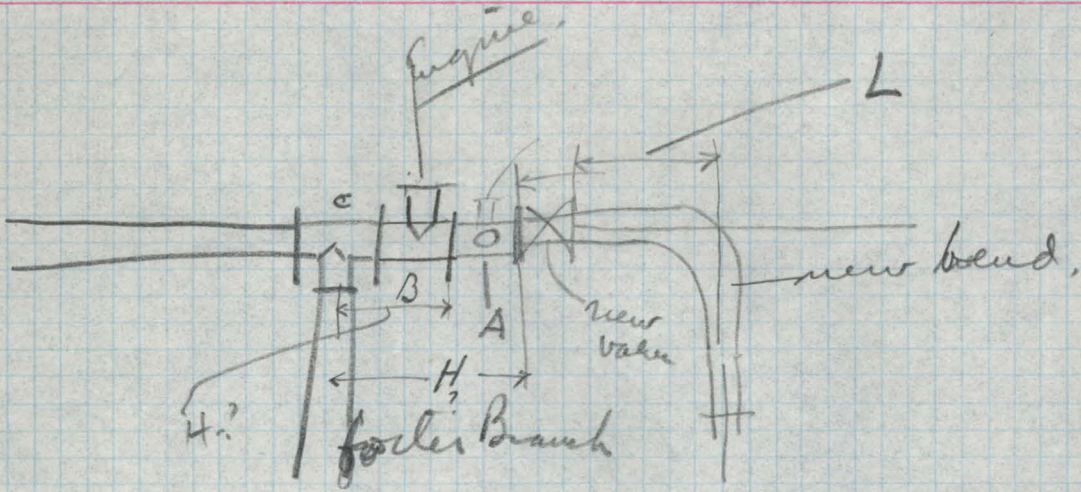
H.W. Beecher
Mgr.

Enc.

(Copy for S.F.)

MAY 10 1923

MAY 10 1923



May, 10, 1923.

Chas. C. Moore & Co. Engineers,
L. C. Smith Bldg.,
Seattle, Washington.

Gentlemen:

We acknowledge receipt of your letter of May 8th. enclosing blue prints and find that you have omitted "Tee A" which we have shown in red on drawings.

We are also enclosing a drawing of fittings on the header line between old and new setting as the line will be when installed. These measurements may be used for your 8 inch bend.

We are listing below measurements requested, all of which are shown on drawing.

Distance from "Tee A" flange to center of nozzle of new boiler will be 8 ft. $3\frac{1}{4}$ inches.

Distance from center of new boiler nozzle to center of present boiler header $60\frac{3}{4}$ inches.

We have an 8x8x8 20 inch 250 pound Tee Standard Template which can be used in making the above connections on the header line.

If your will use the measurements we have shown on our drawing in making the bend from new boiler to present header we will assume all blame for any mistake.

Yours very truly,

CRAIG MOUNTAIN LUMBER CO.

AMV/MS
Incl. 3