



102-104-106
EAST FIFTEENTH ST.

JOHN CHATFIELD.

New York, Oct 11 1898

Dear Kate I arrived at
Bethlehem at 2 P.M. and was there
until 10. I found a very
bad state of affairs. they have
disassembled the feed gears in
the big Lath. and fell back
on the screen for a feed. they
hurled the frame of the shirt
they learned that but it is
and next sheared off the long
3/4 bolts that hold it to the
apron. and that is the condition
at the present writing. I argued
them out of the two carriage
idea but promised on
my return to see if I could
devise a new feed works
for them. One that will last

they like the big Ream.
also the 38" Lath. Neither of
them has given any proud
Mechanical Speaking they
are better the more dull
and sturdier a tool is the
better it seems to suit one
that will push the stock
off and not shear it. Most
of these heavy Lathes are
fitted with a plain solid
nut on the last screw and
when they want to run the
carriage back they do it by
a quick return of the screw.
I would not care to build tools
for them. and would not like
trying to fix the lathes only
for their gear work. I seen
a 12" Gun mounted complete
on its revolving carriage
they cut the internal gears
themselves. they are the
same size as the last one
we cut. I have every thing in
readiness to go on board in
the morning. my Love too
all your friends