



ARTHUR CHOO ASSOCIATES INC., CONSULTING ENGINEERS  
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The Building Commissioner, June 30, 2015.  
Inspectional Services Department,  
City of Somerville,  
1 Franey Road,  
Somerville, MA. 02145.

Re: No. 23 Cleveland Street, Somerville, Massachusetts, 02143.

Dear Sir,

On Wednesday, June 24, 2015 I inspected No. 23 Cleveland Street in Somerville, Massachusetts.

No. 23 Cleveland Street is a one and a half storey wood framed house on a narrow residential street in Somerville, Massachusetts.

The first floor is framed with 3" x 6" wood joists at 22" on centers. The joists spanned fourteen feet, sixteen feet and seventeen feet. The floor is not capable of supporting a live load of forty pounds per square foot as required by the 8th edition of the Massachusetts Building Code.

The floors in every room deflected severely in the center and the support on one side of the floor is lower than the support on the opposite side. The floor joists besides being not level are soft, black in color, cracked and showed signs of decay. The walls in every room are not plumb nor straight indicating severe foundation problems under every wall. The floors and the walls should be removed and rebuilt.

The building has no heat, nor heating equipment on the premises. There are no electrical equipment. There are no gas pipes. There are no water pipes. There are no waste lines. There are no bathrooms. There are no kitchens. The house is too far gone.

THE HOUSE IS STRUCTURALLY NOT SAFE FOR HABITATION. It should be taken down and rebuilt.

We respectfully request permission to tear down the house and rebuild one in its place.

Very truly yours

Arthur Choo Associates Inc.

Arthur Choo PE#13566(Struct.)



# Invoice

Re: 23 Cleveland Street, Somerville, MA.

Terms: Net 30 days. A service charge of 1.50% per month or an Annual Rate of 18% will be charged on amounts due over 30 days.