



# KILN VENTING:

## EXPLORING ALL FEASIBLE OPTIONS



RAINBOWS

POTTERY STUDIO

PROPOSED BY: ALLISON CARROLL, OWNER OF RAINBOWS POTTERY STUDIO



RAINBOWS

# OPTION 1: NEWBURY STREET BRICK FAÇADE

POTTERY STUDIO

## Vent Location:

- The location of this vent would be front facing Newbury Street.
- The location of the vent could be located below the eye line.

## Not Recommended:

- This option would not be feasible because it would alter the historical nature of the front facing brick façade and be highly visible.
- This location would require a full renovation to the floorplan of the retail space we are using placing the kiln which is not for patrons within the space we have patrons visit for.

VENT LOCATION



PROPOSED VENT TYPE/STYLE



VENT TYPE/STYLE ALTERNATIVES



# OPTION 2: FIREPLACE IN UNIT

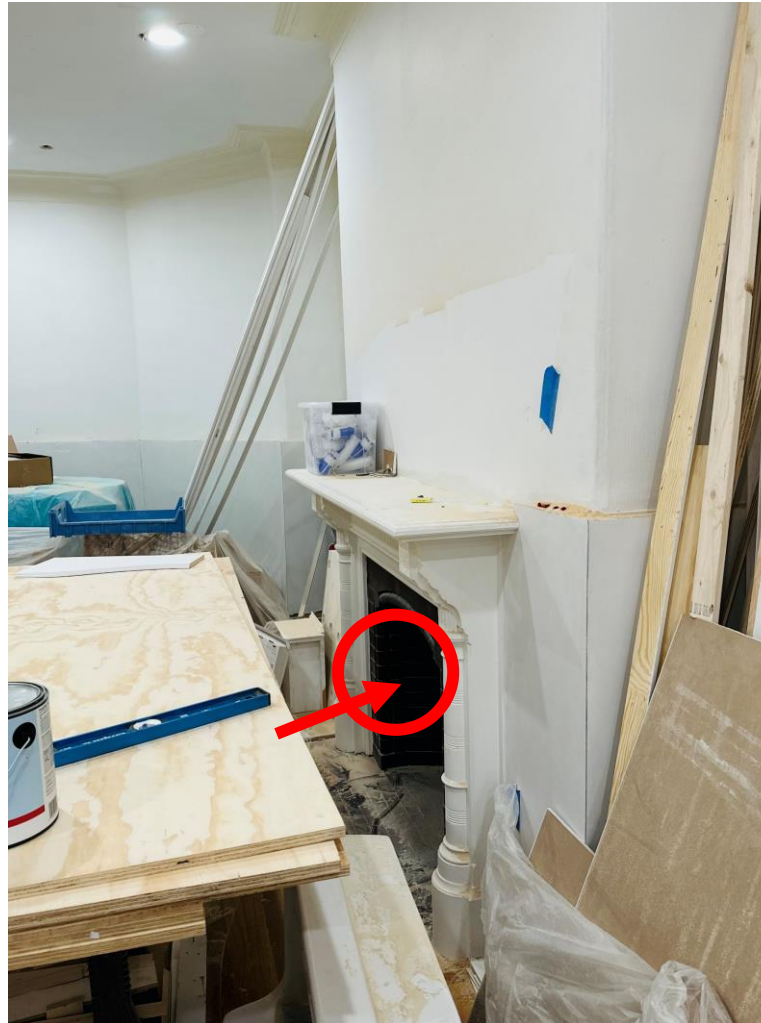
## Vent Location:

- The location of this vent would be to utilize the existing fireplace flue which is a shared flue that exits north out of the rooftop through the residential units above the retail commercial space.

## Not Recommended:

- This option would not be feasible because it would impact the existing tenants in the above residential units.
- The landlord would not permit this option.

VENT LOCATION



PROPOSED VENT TYPE/STYLE



VENT TYPE/STYLE ALTERNATIVES





RAINBOWS

# OPTION 3: 218 BOARDED UP W/WOOD WINDOW

POTTERY STUDIO

## Vent Location:

- The location of this vent would be off the back alley of 216 Newbury Street through the abutting 218 Newbury Street retail commercial space in two windows which are currently boarded up with plywood.

## Not Recommended:

- This option would not be feasible because it would materially alter the retail commercial space which is currently vacant but intends to have a tenant in the future.
- The landlord would not permit this option as it would materially alter the ability to rent the retail commercial space.

VENT LOCATION



PROPOSED VENT TYPE/STYLE



VENT TYPE/STYLE ALTERNATIVES





RAINBOWS

# OPTION 4: ABOVE 218 RETAIL RESIDENT DECKS

POTTERY STUDIO

## Vent Location:

- The location of this vent would be off the back alley of 216 Newbury Street through the abutting 218 Newbury Street retail commercial space and routed north to exit at the top of the brick.

## Not Recommended:

- This option would not be feasible because the brick above the windows exits to residential balconies which would materially alter the experience of residential tenants.
- The landlord would not permit this option as it would materially alter the ability to rent the residential space and he would be in breach of existing tenants.

VENT LOCATION



PROPOSED VENT TYPE/STYLE



VENT TYPE/STYLE ALTERNATIVES





RAINBOWS

# OPTION 5: 218 BRICK FAÇADE (BELOW WINDOW)

POTTERY STUDIO

## Vent Location:

- The location of this vent would be off the back alley of 216 Newbury Street through the abutting 218 Newbury Street retail commercial space and routed south to exit below the eye line.

## Not Recommended:

- This option would not be preferable because it increases the number of right angles and venting should not vent downward per the manufacturer (Skutt).
- Note: The Landlord would be ok with this venting solution as an option but we would not be given the potential harm it could cause to the kiln.

VENT LOCATION



PROPOSED VENT TYPE/STYLE



VENT TYPE/STYLE ALTERNATIVES





RAINBOWS

# OPTION 6: 218 BRICK FAÇADE (ABOVE WINDOW)

POTTERY STUDIO

## Vent Location:

- The location of this vent would be off the back alley of 216 Newbury Street through the abutting 218 Newbury Street retail commercial space and routed south to exit below the eye line.

## Recommended:

- This option would be most preferable because it meets the number of right angles recommended by the kiln manufacturer (Skutt).
- Note: The Landlord would be ok with this venting solution as an option.

VENT LOCATION



PROPOSED VENT TYPE/STYLE



VENT TYPE/STYLE ALTERNATIVES





RAINBOWS

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POTTERY STUDIO

THANK YOU!!