

# 119 ST BOTOLPH

STEPS REPAIR

# Current Condition

The steps are a fall hazard in winters and current design is not durable.

1. The steps were done in 2023 and already

- Cracking concrete
- Peeling Paint

2. The pitch of steps and landing is too steep and need to be fixed as it is a fall hazard. Multiple incidences last winter of slipping.

3. The paint used is slippery

# Proposed Work

1. Layer the front steps with granite treads fixing the pitch
2. Correct the landing pitch and install granite tread instead.
3. Fix the pitch of lower stoop lowest step
4. Repaint the walls and lower steps with similar or lighter color.

## How it fixes our problem

1. Granite is durable and does not crack
2. Granite has a coarse surface which is not slippery
3. We won't have to paint granite and hence the steps will not be slippery
4. The water will not collect on the lower stoop lowest step

# Our Design Alignment With Historic Neighborhood Character

1. Granite is a natural stone and is already used in front steps on St Botolph Street ( PI see photo in the attached supporting document) as well as on Durham Street which is the cross street.
2. Granite will not peel and crack and won't look unsightly every couple of years.
3. Neighborhood front step designs are not uniform and our design fits with this diversity
  1. Some are concrete and other are natural stone
  2. Some are painted and other are not
  3. Landing varies – brick, concrete, painted and unpainted