

13 Wigglesworth St.

Proposed Project: Dig Window Well & Replace 3 Basement Windows

1. Dig window well (24" depth, 36" projection)
2. Enlarge rough opening vertically for 3 existing basement windows
3. Replace windows with new, energy efficient model
4. Repair/replace wood framing and paint black
5. No structural work

Reason for enlarging existing windows:

- Conform with egress window requirement (minimum 5.7 sqft)
- Maximize light in lower level since row houses only have windows at front & back

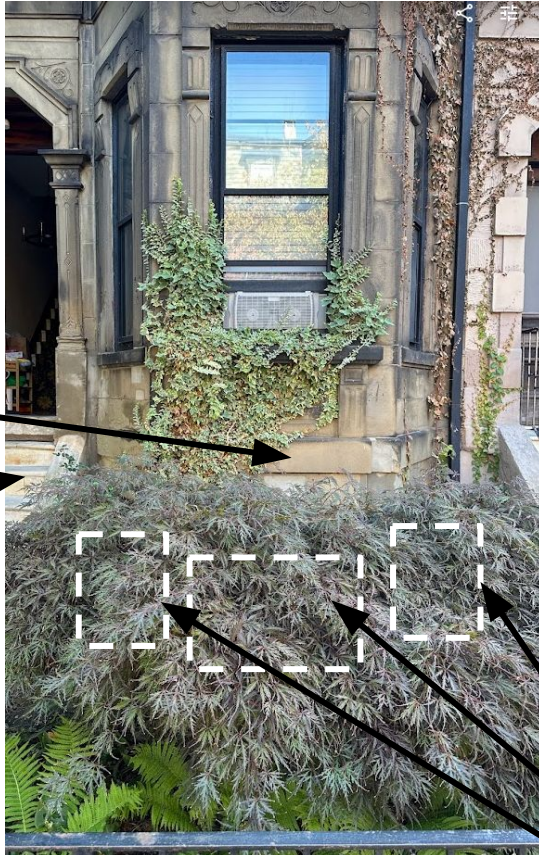
Note: A number of properties on Wigglesworth and Worthington Street have dug window wells and enlarged basement windows vertically to conform with egress standards. Photos of 8 properties on these streets are included in this presentation for reference purposes.

Current Conditions of 13 Wigglesworth (1/3)



Three existing basement windows hidden behind Japanese maple tree (bush)

Current Conditions of 13 Wigglesworth (2/3)



Brownstone molding

Stairs



Bush in front yard

Left window

View from Stairs

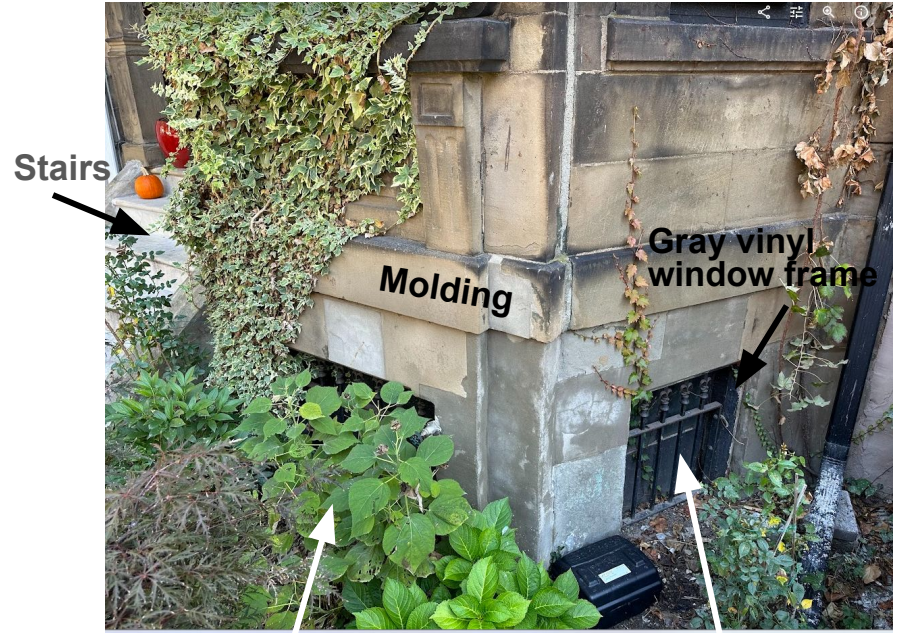
Three existing windows hidden by bush

Current Conditions of 13 Wigglesworth (3/3)



Left Side

Center Window



(Same) Center Window

Right Side

Note 1: There are currently three existing windows. These will be replaced by new windows.

13 Wigglesworth St.

Proposed Vertical Enlargement

The window will be enlarged vertically by removing rows of brick

The horizontal opening will not be enlarged



Example: 21 Wigglesworth Street

13 Wigglesworth St.

Window - Proposed Cut Sheet

Center Window (wider than side windows)

Dimensions: **H 47.5 in, W 29.5 in**, D 3.25 in

Dimensions Grid Width (in.) 1-1/8

Jamb Depth (in.) 3.25 in

Product Depth (in.) 3.25 in

Product Height (in.) 47.5 in

Product Width (in.) 29.5 in

Rough Opening Height (in.) 48 in

Rough Opening Width (in.) 30 in

Width (in.) x Height (in.) 29.5 x 47.5

Details Exterior Color/ Finish: Dark Brown

Features: Insect Screen: none, Integral J-channel, Integrated Nail Fin, Security Lock

Frame Material: Vinyl

Frame Type: Standard Frame

Glass Type: Energy Efficient Glass

Glazing Type: Double-Pane

Grid Pattern: Equal Light

Grille Type: Grille Outside Glass

Hardware Color: White: Included

Interior Color/Finish Family: White

Lock Type: Multi-Point Single Actuator

Number of Grids: 1 horizontal muntin

Appearance: Double hung

Number of Locks: 1

Product Weight (lb.): 48 lb

Solar Heat Gain Coefficient: .61

U-Factor: .44

Window Handing: Left-Handed

Type: New Construction, Replacement

13 Wigglesworth St.

Window - Proposed Cut Sheet

Left and Right Windows

Dimensions: **H 47.5 in, W 23.5 in**, D 3.25 in

Dimensions Grid Width (in.) 1-1/8

Jamb Depth (in.) 3.25 in

Product Depth (in.) 3.25 in

Product Height (in.) 47.5 in

Product Width (in.) 23.5 in

Rough Opening Height (in.) 48 in

Rough Opening Width (in.) 24 in

Width (in.) x Height (in.) 23.5 x 47.5

Details Exterior Color/ Finish: Dark Brown

Features: Insect Screen: none, Integral J-channel, Integrated Nail Fin, Security Lock

Frame Material: Vinyl

Frame Type: Standard Frame

Glass Type: Energy Efficient Glass

Glazing Type: Double-Pane

Grid Pattern: Equal Light

Grille Type: Grille Outside Glass

Hardware Color: White: Included

Interior Color/Finish Family: White

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Examples of Other Window Wells on Wigglesworth Street (1/2)

21 Wigglesworth Street



Rock and poured cement wall

35 Wigglesworth Street



Metal sheet retainer in gravel

27 Wigglesworth Street



Rock retainer wall

Note 1: On the same street, some of the row houses are red brick and others are brown stone

Note 2: A range of designs for window wells exist along the street. With different format & materials for wells

Note 3: Applicant property is brown stone. Proposed window & well to resemble 21 Wigglesworth

Examples of Other Window Wells on Wigglesworth Street (2/2)

5 Wigglesworth Street



Center block retaining wall

7 Wigglesworth Street



Natural stone wall

9 Wigglesworth Street



Brick and rocks wall

Note 1: These photos are all from the same street as the applicant. Each house has a unique well design.

Note 2: Photos of these wells show that the pre-existing house walls extend at least 2 feet below ground level

Close-Up of Other Basement Windows (1/2)



27 Wigglesworth



35 Wigglesworth



25 Worthington

Close-Up of Other Basement Windows (2/2)



21 Worthington



2 Worthington



1 Wigglesworth