Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 12/29/14

Re: Leonard Smith 257 Brighton Ave. Permit Application:

1. Provide emergency escape and rescue opening per R310 for habitable attics.

North facing window will serve as an escape and rescue opening. See floor plan. An escape ladder will be kept on the third floor.

2. Clarify what the existing conditions are for the exterior walls and ceilings in the attic space. What is the existing insulation for the walls and ceilings? Provide R value for proposed insulation.

The existing walls are not insulated. It is exposed rafters. There is blown-in insulation in the floor. We are deciding between R-19 fiberglass insulation, which is the highest possible for rafter depth, or spray foam for the walls and ceiling.

3. Provide proposed GWB on walls and ceiling.

We will use ½" gypsum board on walls and ceiling.

4. Provide stair rise and run of existing stairs to attic space per R311.7.4.

The existing stairs have a rise of 8-3/8" and a run of 9-5/8".

5. Provide headroom of stairs to attic per R311.7.2.

Headroom is 71."

6. Provide width of existing stair to attic space per R311.7.

The width of the existing staircase is 34".

7. Provide handrail height and dimensions per R311.7.7.

Handrail will be 2" round pine at 40" high.

8. Provide CO and smoke alarms per R314 and R315.

A Kidde Dual Sensor PI2010 smoke alarm will be hardwired and interconnected to an exisiting Kidde smoke alarm in the second floor hallway via attic floor access. A CO alarm is not required as there will be no sleeping space on the third floor.

9. Clarify the ceiling height throughout the entire attic space per R305.1.

The ceiling will be 8' in height.