

WALTER McILVEEN ASSOCIATES, INC.
CONSULTING ENGINEERS

195 West Main Street
Avon, Connecticut 06001-0516
Tel: (860) 678-0230
FAX: (860) 676-9955

FIELD REPORT

DATE:

July 26, 2011

RE:

17-19 Edgewood, 30-32 Edgewood, 70-72 Edgewood and 67 Edgewood
MDC Edgewood Street Separation Project
MDC Construction Contract No. 2003-45A
WMA Project #56122

PRESENT:

Joseph Mancini	MDC Principal Inspector
David Ormsby	MDC Outreach
Bill O'Brien	Associated Plumbing & Heating, LLC
Adrian McIlveen	Walter McIlveen Associates, Inc.

A meeting was held on 7/26/11 at 9:00 AM at the MDC Outreach Information Center followed by site reviews of the following properties that Mr. Ormsby had scheduled pre-arranged access to the basements to mitigate prior MDC citations of the 2003 International Plumbing Code (IPC) outlined in a matrix for the Project. Specific basements scheduled to review this day are: 17-19 Edgewood, 30-32 Edgewood, 70-72 Edgewood and 67 Edgewood. The following is a brief cursory summary of items observed and/or discussed in the presence of the writer:

1. At 17-19 Edgewood St., one of the basements were inaccessible but the house is not within the Matrix and it was mentioned that the address was separated prior to the start of the MDC Edgewood Street Separation Project. Additional pictures were taken at the accessible side. No plumbing work was performed at this address today.
2. At 30-32 Edgewood St., Citation Code Key 7 (IPC 308.1/308.3), Code Key 10 (IPC 308.6), Code Key 12 (IPC 308.7), Code Key 13 (IPC 308.9) and Code Key 20 (IPC 708.3.4) were mitigated by the Plumbing Contractor (added supports, sway bracing, anchorage and cleanout added to base of stack) and reviewed as conforming. While the 3/10/11 *Plumbing Code Check* sheet noted a photo of sump hole in lawn, no notation was on the Matrix and no further investigation was performed today on this consideration.
3. At 70-72 Edgewood St., Code Key 10 (IPC 308.6), Code Key 11 (IPC 308.7), Code Key 13 (IPC 308.9), Code Key 14 (IPC 704.1) and Code Key 20 (IPC 708.3.4) were mitigated by the Plumbing Contractor (added supports, sway bracing, repitched and verified new work includes cleanouts at the bases of separated sanitary stacks) and reviewed as conforming. Pending is Citation Code Key 6 (IPC 305.7) regarding waterproofing of openings; arrangements were made between Bill and Dave for completing 70-72 Edgewood St. with the waterproofing of openings (Code Key 6, IPC 305.7) the first thing Thursday morning due to lack of concrete to repair the broken concrete cap at the Sanitary lateral exit. This address included in the *Edgewood St. Outstanding Separation Item* list that the washing machine standpipe was not separated; the Plumbing Contractor capped this waste connection to the storm.

4. At 67 Edgewood St., Code Key 10 (IPC 308.6), Code Key 11 (IPC 308.7), Code Key 13 (IPC 308.9) and Code Key 20 (IPC 708.3.4) were mitigated by the Plumbing Contractor (added supports, sway bracing, repitched and cleanout added to base of stack) and reviewed as conforming. This address included in the *Edgewood St. Outstanding Separation Item* list that the waste connection for the washer does not appear to be separated; the Plumbing Contractor capped this waste connection to the storm.

WALTER McILVEEN ASSOCIATES, INC.

Adrian McIlveen

AMc/sm

c:

Nikhil S. Vyas, VB Technologies Corporation

8/23/11
DRAFT