SPECIAL BOARD MEETING

January 30, 1998

Adopted

TOWN OF RIVERHEAD

Resolution # 77

LOCAL STATE OF EMERGENCY

RIMLAND BUILDING

COUNCILMAN CARDINALE offered the following resolution,

which was seconded by COUNCILMAN KWASNA

WHEREAS, a State of Emergency is hereby declared in the Town of Riverhead for a period of time beginning at 9:00 a.m. hours on the date of 1/31/98 and continuing in effect for a period not to exceed five (5) days and ending at 9:00 a.m. hours on the date of 2/05/98; and

WHEREAS, the State of Emergency has been declared due to emergency conditions produced upon the certification of two (2) independent structural engineers (P.E.), copies of which are attached, the east wall of the Rimlands Building (East main Street) is certified as unsound and in danger of immediate collapse thereby endangering the person and property known as Acard Jewlers (East Main Street) requiring that the premises known as Acard Jewlers be vacated pending the stabilization of the east wall of the Rimlands Building; and

WHEREAS, such conditions threaten or imperil the public safety of the citizens of the Town of Riverhead.

NOW, THEREFORE, BE IT, RESOLVED, that the Town Board hereby authorizes the Town Supervisor to exercise the authority given under New York State Executive Law, Article 2-B, to preserve the public safety and hereby render all required and available assistance vital to the security, well-being and health of the citizens of the community; and

BE IT FURTHER, RESOLVED, that the Town Board hereby directs the Town Supervisor to take whatever steps necessary to protect life and property, public infrastructure and other such emergency assistance as deemed necessary.

THE VOTE

Cardinale ✓ Yes ___ No Kent ✓ Yes ___ No

Kwasna ✓ Yes ___ No Lull ___ Yes ___ No Absent

Villella ✓ Yes ___ No ___

THE RESOLUTION WAS ✕ WAS NOT ___

THEREUPON DULY DECLARED ADOPTED

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Cashin Associates, P.C.

Engineers and Architects

Hauppauge, NY • Woodcliff Lake, NJ • Miami, FL

January 30, 1998

Supervisor Vincent Villela
Town of Riverhead
200 Howells Road
Riverhead, New York 11901

VIA FAX AND U.S. MAIL

Re: Rimland Building Structural Evaluation

Dear Supervisor Villela:

Further to our telephone conversation with you, the Town Engineer, the Town Attorney and other Town representatives, the following will summarize the results of the structural inspection Cashin Associates, P.C. (CA) performed today. This will also summarize our conclusions and recommendations that were communicated to you during our telephone conversation. The inspection and recommendations were performed in accordance with our proposal to the Town dated January 23, 1998

On January 20, 1998 CA performed a ground level inspection of the east wall of the Rimland Building, as a basis for developing our January 23, 1998 proposal. As detailed in our proposal, CA preliminarily concluded that there was a potential that bricks could dislodge and fall from the Rimland Building onto the adjacent building. The proposal also recommended that a more detailed inspection be performed and that inspection was done today.

Based on this closer inspection which was performed from a bucket truck by CA's Chief Structural Engineer, Peter Kask, P.E., it became obvious that large portions of the facade are in a state of imminent collapse. Should a collapse of the eastern wall occur, debris would penetrate the roof of the adjacent building potentially causing injuries and fatalities. As discussed today, it is CA's opinion that immediate action must be taken to evacuate the adjacent structure and secure the adjacent area.

CA also recommends that the Town retain a qualified demolition contractor to erect, as required, scaffolding, safety nets, bracing, etc. to reduce the risk of damage to adjacent properties. Upon your oral authorization, CA has contacted several qualified contractors and have scheduled site inspections for 12:00 noon and 1:30 p.m. on Saturday, January 31, 1998. We will attempt to contact other qualified contractors for the same purposes and will advise you of the schedule.

1200 Veterans Memorial Highway • Hauppauge, NY 11788 • (516) 348-7600 • FAX (516) 348-7601

CA realizes the seriousness of this situation and will diligently assist the Town to abate the hazard and develop a viable solution to the problem.

Very truly yours,

CASHIN ASSOCIATES, P.C.

Aldo Marletti, P.E.
Vice President

AM/mah

cc: Robert Kozakiewicz, Esq., Town Attorney
John Hansen, Financial Administrator
Kenneth Testa, P.E., Town Engineer

Dunn Engineering Associates
Consulting Engineers
66 Main Street
Westhampton Beach, N.Y. 11978
516-288-2480
516-288-2544 Fax

January 28, 1998

Mr. Kenneth Testa, P.E.
Engineering Department
Town of Riverhead
200 Howell Avenue
Riverhead, NY 11901-2596

Re: Rimland Building
N/S Main Street

Dear Mr. Testa:

As a follow-up to our previous inspection of the building on January 16, 1998, Town of Riverhead personnel provided access to the building for an up close evaluation of the existing deterioration surrounding the lintels over the windows on the east side of the building. The improved access was via the roof and the window openings where the previously disclosed defects could be observed and studied in greater detail.

The up close inspection revealed that there are presently four areas necessitating emergency action on the Town's part. These actions are necessitated by the fact that, from the new viewing areas it could be observed, that several of the bricks at the deteriorated areas have had the outer half inch surface of the brick already broken loose and pieces are now lying on the roof of the adjacent building. Also, one of the bad areas over the widow lintels on the second story, could be seen to be bowed out to the point where the five courses of brick immediately atop the rusted lintel, are about to break loose and fall free of the building. This would leave the large section above unsupported, and could lead to a very large section falling suddenly.

One of the following two actions <u>must</u> now be taken:

1. The three areas that have bricks that have already lost the outer half inch and the other bricks that are ready to loose their outer half inch should be chiseled down to a sound surface, to prevent any further falling of partial brick surfaces. And the one area of seriously bowed out bricks should have the five courses of brick above the rusted lintel removed and replaced immediately, so that these bricks do not fall from their present position.

Or

2. The three areas that exhibit the popping off of the outer half inch of brick surface are directly above adjacent roof surfaces. These roofs should be protected by some sort of wooden shielding to prevent any damage from any additional popping of the outer half inch surface of brick.

   The area under the bowed out area ready to break loose and fall free is over adjacent ground. This ground area should be fenced off so that any falling debris can fall safely to the ground below.

Please extend my appreciation to all the Town employees that provided such convenient, non-obstructed access to the areas in question, and please do not hesitate to call this office if there are any further questions regarding the above.

Sincerely,

WILLIAM D. LIFFORD, P.E.
Vice President - Structural Engineering

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