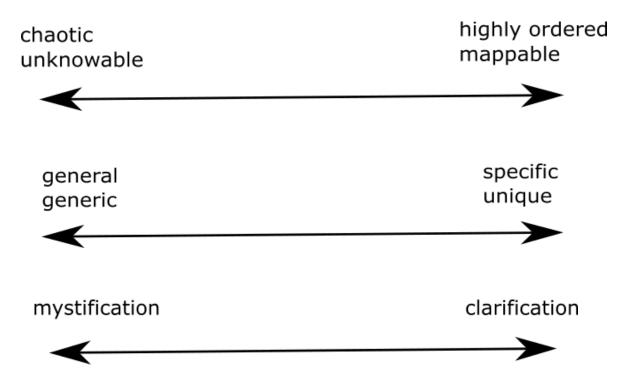
## THE KEY TO MISREPRESENTING THE TWIN TOWERS COLLAPSE PROGRESSION MODES

The key is to describe the collapses in the most general or generic way. As something unknowable, chaotic and obscured or hidden from view. The reality is quite the opposite.

There is no description of the Twin Towers collapse progression modes in the NIST reports. They are misrepresented in the Journal of Engineering Mechanics. The Twin Towers are treated in both the NIST reports and all professional journals as generic collapses with no unique, specific features which we mortals can identify. All NIST descriptions of the collapse progression modes of the Twin Towers are highlighted in yellow at the top of <a href="this link">this link</a>. Elsewhere they are generically described as falling dust blobs, as 'catastrophic energy releases' with absolutely no distinct, identifiable features unique to the original structural design of the Twin Towers. Or in engineering journals as 'blocks'. Or by the NIST in one simple, utterly generic and meaningless phrase: "Global collapse ensued". They are even misrepresented on Wikipedia as is <a href="https://shown.here">shown here</a>.

The reality of the Twin Tower collapse progression process was basically the exact opposite of how it appears in professional journals and government literature. It was the extreme opposite in each of these ways:



The entirety of the NIST description is: "Global collapse ensued." There is no hint of any highly specific, distinct collapse mode with unique qualities.

The Bazant description in The Journal of Engineering Mechanics (JEM) is a generic simple 2 block model of motion leading to a 1 dimensional equation of motion. A simple way to spot these mistakes in Bazant's papers is <u>linked here</u>. From 2007 onward it served as a literal description of the Twin Towers stages of collapse. I had a dialog with a coauthor of one of these papers in which he repeatedly insisted that the "crush down, then crush up" model represents the actual behavior of WTC1 and WTC2. Many direct quotes from him are near the bottom of the same link. He said 1 variable differential equations proved it all. (The whole discussion is available online.)

Truther groups like The Architects for 9/11 Truth and The Scholars for 9/11 Truth and Justice are similar to the NIST and the Journal of Engineering Mechanics in how they generalize and mystify these mappable and knowable collapse progression processes.

The misrepresentations and omissions by both the NIST and these groups led to a circus atmosphere of false claims in which the Twin Towers collapse progression modes were mystified by all parties involved.

General and highly generic descriptions imply the true information was unknowable, lost in the chaos and dust. This led directly into a curious type of mystification, a sense of 'no one really knows for sure.'

## THE REALITY IS THE OPPOSITE

In reality the Twin tower collapse progression modes were the opposite of unknowable or general in every way:

All 8 perimeter walls (4 on each building) were mappable

The temporarily surviving cores of each building were mappable.

Collapse fronts down all building perimeters were mappable

All these processes are <u>mapped here</u>. The collapse could then be understood to be highly organized, as all 3 key structural components were found to fall in well-ordered, highly predictable ways. Not surprisingly, the highly unique and distinct collapse progression modes were directly related to the unique structural designs of the Twin Towers.

The collapse progression modes were remarkably controlled processes due to the nature of how the collapse fronts propagated down the structures trapped within confining outer walls. The collapse progressions were also highly regulated processes, moving at a near constant 8 floors per second downward through the structures. This means a steady state acceleration near zero.

The qualities of strong confinement, terminal velocity, and zero steady state acceleration means that the Twin Towers collapse progression modes were effectively highly regulated, very controllable, and very predictable processes. This can be observed and understood if one knows what to look for.

There is no reason why these massive, unique and distinctly knowable collapse progression processes should be misrepresented in the historic record. There are many, many educated people who can be directly quoted and shown to have zero concept of the highly unique and distinct features of the collapses. There are many generic, block-type or cartoon descriptions online as anyone can check for themselves.

The 20<sup>th</sup> anniversary remembrances will come and go without a single detailed description of the collapse progression modes. With very few people even knowing what they were. There will be no concept that they were highly unique, distinct and mappable processes that were directly related to the unique structural design of the buildings. The collapses will be described in only the most generic of terms, with no unique, identifiable features us mortals can identify. Just like the remembrances a decade before. Just like what Wikipedia had been doing for well more than a decade.

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