

Size of the Opening in the Pentagon on 9/11

Prepared for the August 31, 2016
9/11 and Other Deep State Crimes Teleconference

Wayne H. Coste, PE
Truth Outreach, Inc.



A 501c(3) Non-Profit Educational Organization



Because there is important
news the “free press” isn't
telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Table of Contents

- “Jenga Block” Wall (with “Blast Resistant” Windows) Crumbles
- Overview of conflicting claims
- Composite photos
- South end of the first floor opening
- North end of the first floor opening
- Hanging remnant of column 16
- Addendum – Hole in Second Floor Façade



A 501c(3) Non-Profit Educational Organization



Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Purpose of the Presentation

- Illustrate the evidence supporting:

The Pentagon exterior wall had no reinforced concrete wall sections and had limited structural resistance to an 'event'

A continuous opening exists in the first floor of the Pentagon façade that is approximately 100 feet wide and extends from column 8 to column 18.

- No other aspect of the Pentagon 'event' is being discussed in this presentation



A 501(c)(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State Crimes Teleconference
August 31, 2016

Size of the Opening in the Pentagon on 9/11

“JENGA BLOCK” WALL (WITH “BLAST RESISTANT” WINDOWS) CRUMBLES



A 501c(3) Non-Profit Educational Organization



Because there is important news the “free press” isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

What is Visible in the Post-Collapse Wall Photos

- All components of the wall are clearly visible in the post-collapse photos
 - Limestone exterior sheathing
 - Bricks
 - Support columns
 - Steel window frame supports
 - Blast resistant windows



Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

“Jenga Block” Wall Crumbled Exposing All Wall Components



Limestone facing pieces

Brick under limestone

Steel window frame

“Blast-resistant” window

Limestone border pieces



A 501(c)(3) Non-Profit Educational Organization



Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

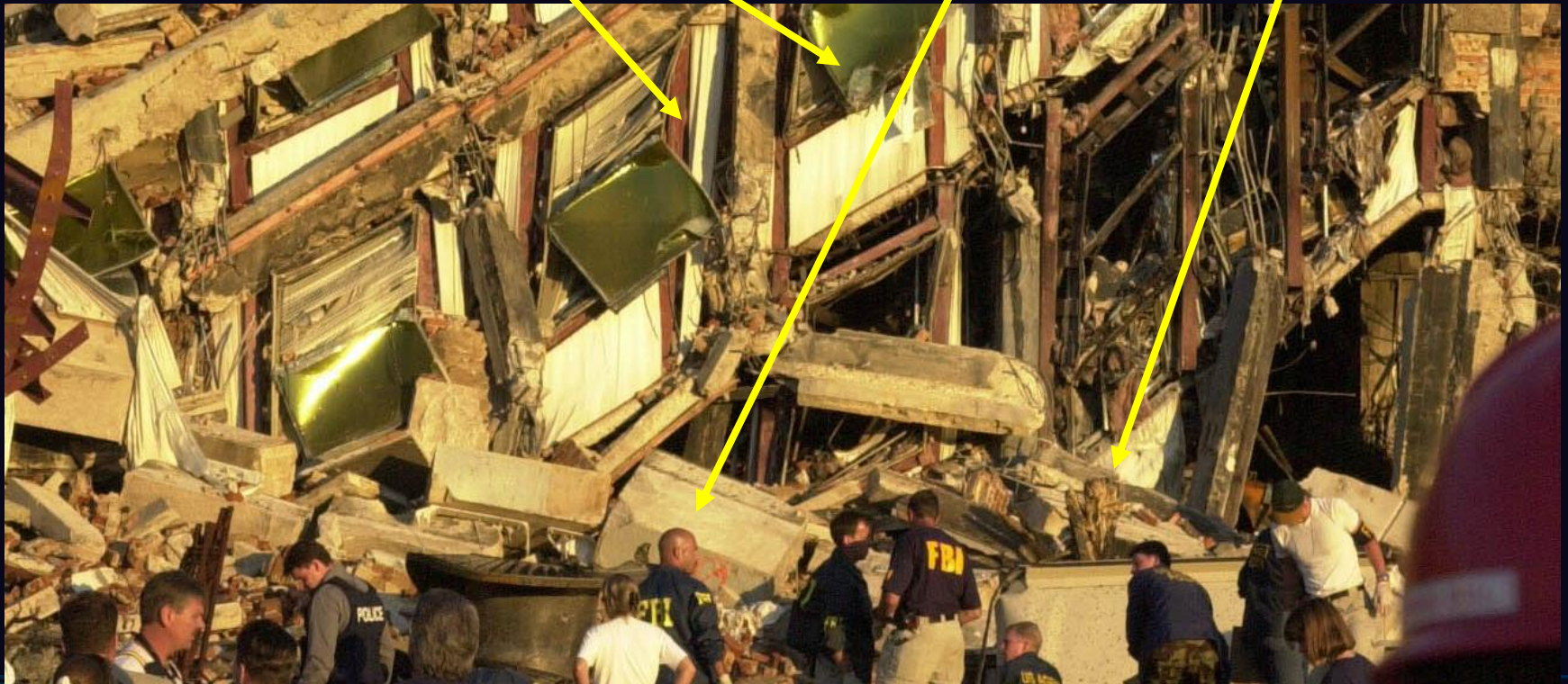
Steel Supported Window Frames and “Jenga Block” Wall Parts

Blast-resistant windows

Steel window frames

Limestone border pieces

Shattered tree stump

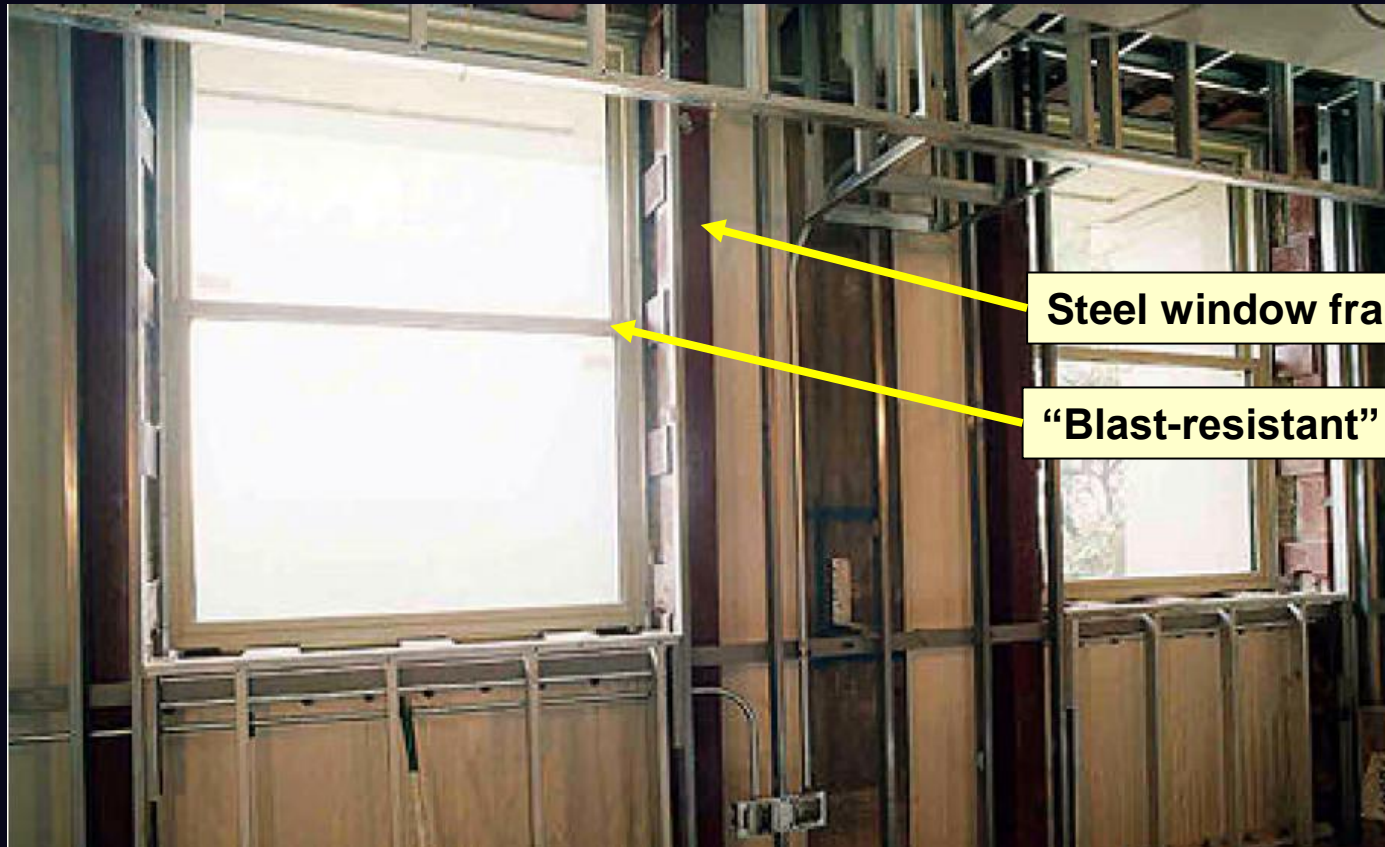


Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Steel Frames Support Windows

Frames Are Not Building Structure



Steel window frame

“Blast-resistant” window

“Structural steel, running through all five floors, strengthens the walls around the blast resistant window units. A geo-technical mesh is stretched between the steel tubes to prevent debris from becoming shrapnel in the event of an external explosion.”



A 501(c)(3) Non-Profit Educational Organization



Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

“Blast-Resistant Windows” not “Blast-Resistant Walls”

"Under the renovation plan [...] the **outer wall was reinforced with structural steel tubing to increase its lateral stability and provide support to new blast-resistant windows.** The building's windows indeed required special attention. Analysis of attacks on large structures elsewhere bore out that flying glass from blast-shattered windows caused many casualties, including deaths. The Pentagon's original [...windows ...] offered no resistance to blast-generated fragmentation. Reinforcing the windows on the outside of the E Ring and the A Ring would diminish the blast and fragmentation effects of exterior explosions. New windows for the E Ring, the same size as their predecessors but with glass 1½ inches thick and weighing more than a ton apiece, were welded into special tubular steel frameworks. On 11 September many survived the blast."

Source: Pentagon 9/11, Defense Studies Series, Alfred Goldberg et al, Office of the Secretary of Defense, Washington, D.C., 2007



A 501c(3) Non-Profit Educational Organization



Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Video of Impacted Wall Crumbling (Poor Video Quality)

Bob Pugh “I heard a crunch and I looked back to my left and the Pentagon – actually the floors were collapsing right across from where I was standing.” <https://www.youtube.com/watch?v=-xtEJ4zrIPM> at 9:20



Source: <https://www.youtube.com/watch?v=bCspmm5YIXE> at 25:50



Because there is important news the “free press” isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Size of the Opening in the Pentagon on 9/11

CONFLICTING CLAIMS ABOUT SIZE OF OPENING IN FAÇADE



A 501c(3) Non-Profit Educational Organization



Because there is important news the “free press” isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Many Claim the Opening was Only 18 feet - Some Say 10 feet

Example image



A 501c(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

This Photograph is Used to Support an 18 Foot Opening

18 foot opening in second floor wall frequently asserted to be the largest opening in the wall.

Opening in first floor is not visible due to firefighting spray.



A 501(c)(3) Non-Profit Educational Organization



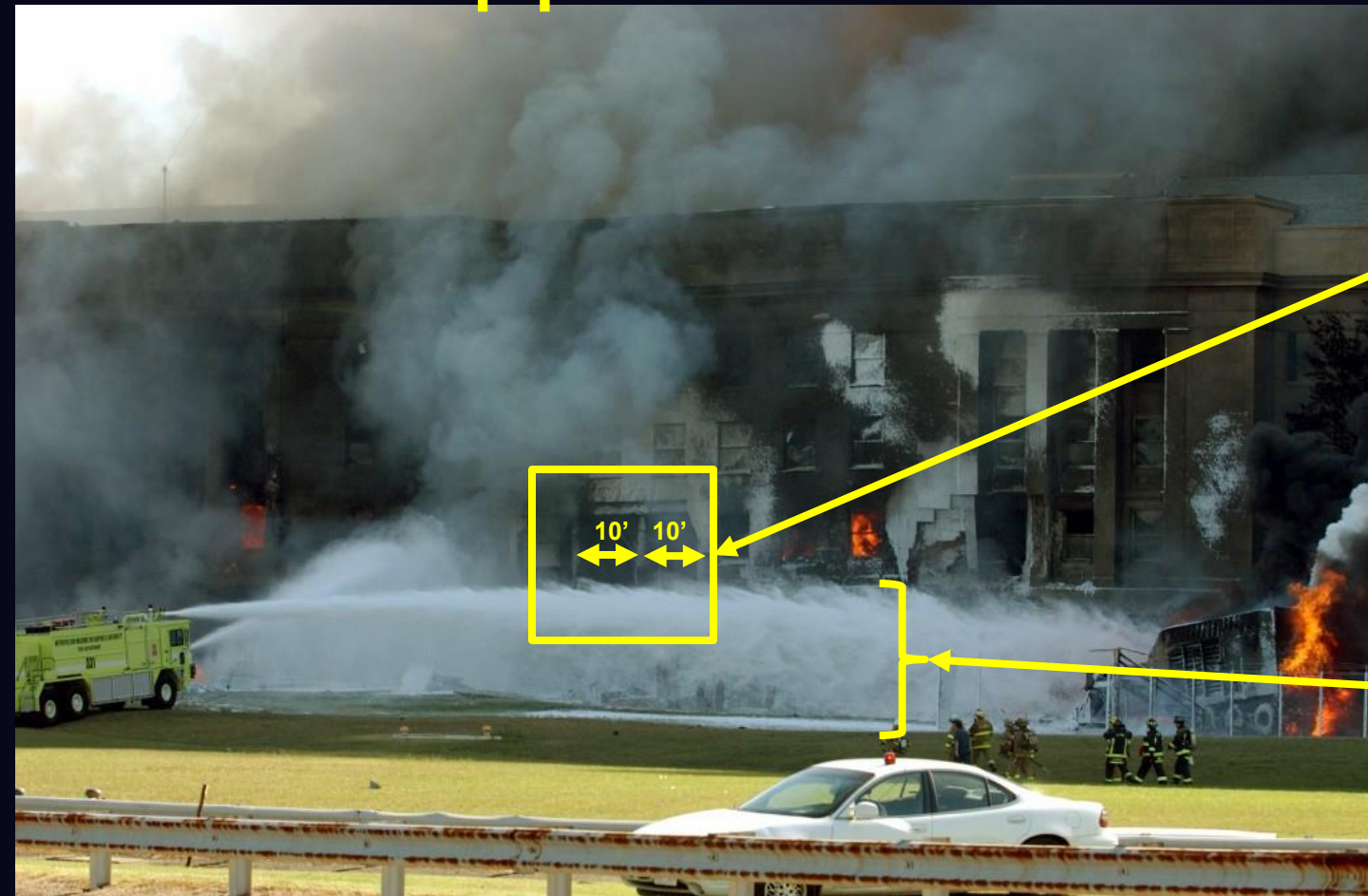
Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

This Photograph is Also Used to Support a 10 Foot Hole

Some claim the opening is only 10 feet because column 14AA is assumed intact on the second floor.

Opening in first floor is not visible due to firefighting spray.



A 501(c)(3) Non-Profit Educational Organization

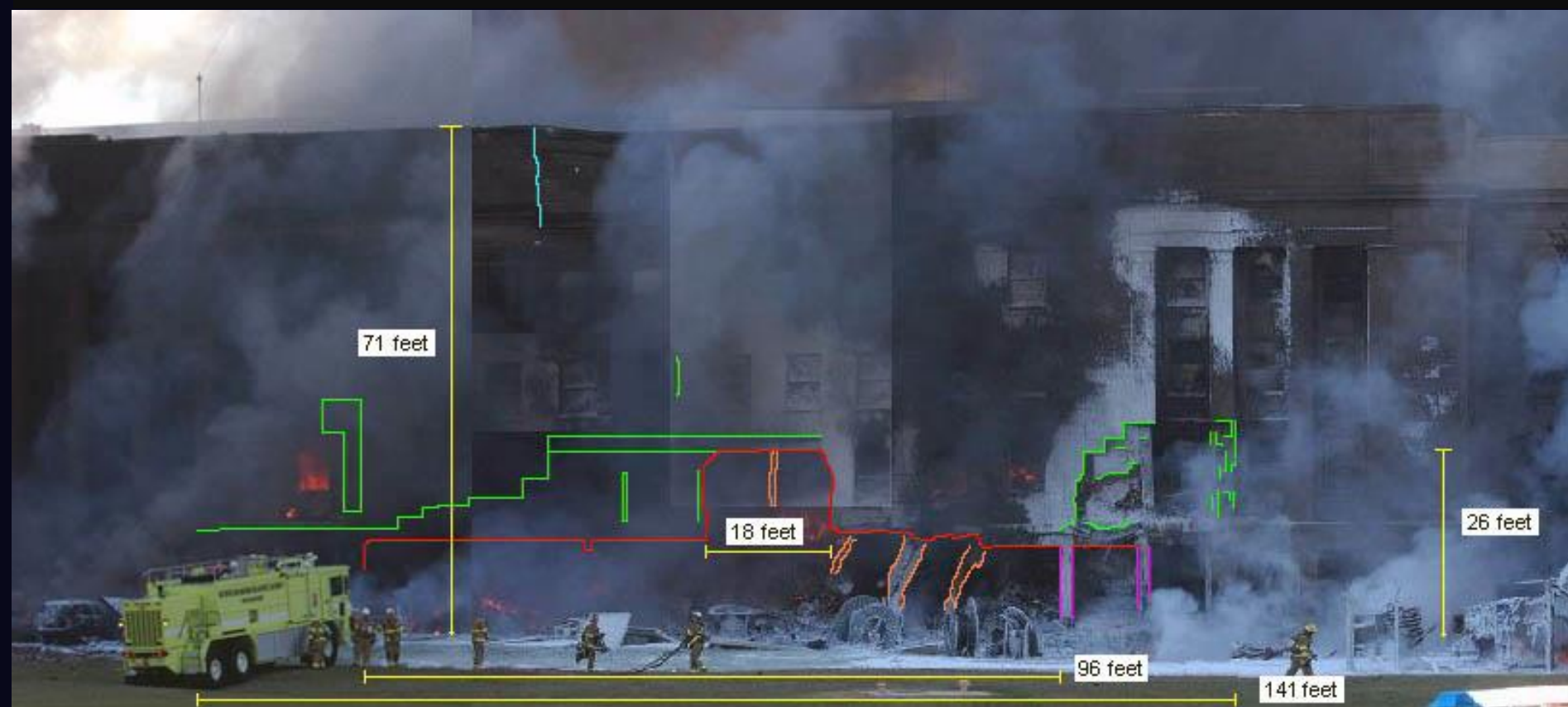


Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Another Analysis Estimates the Façade Opening at 96 Feet

This analysis is focused on the opening in the first floor



A 501(c)(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Size of the Opening in the Pentagon on 9/11

COMPOSITE PHOTOS



A 501c(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Composite Photos

- Composite photos have been made of the Pentagon wall by several people
- The accusation, by some, is that they are “photo shopped”
 - A composite photo – by definition – is the merger of multiple images
 - “Photo shopped”
 - May be an accurate term
 - Neutral about the quality of the resulting information



A 501(c)(3) Non-Profit Educational Organization



Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Composite Photo Question

- The question is whether the composite
 - Accurately reflects the original information
 - Misrepresents the information in the original(s)



A 501c(3) Non-Profit Educational Organization



Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Composite Photo Assertion

- Key assertions behind the composite photos are:
 - A large opening exists in the first floor
 - The opening is up to 100 feet wide
 - The large opening is contiguous



A 501c(3) Non-Profit Educational Organization

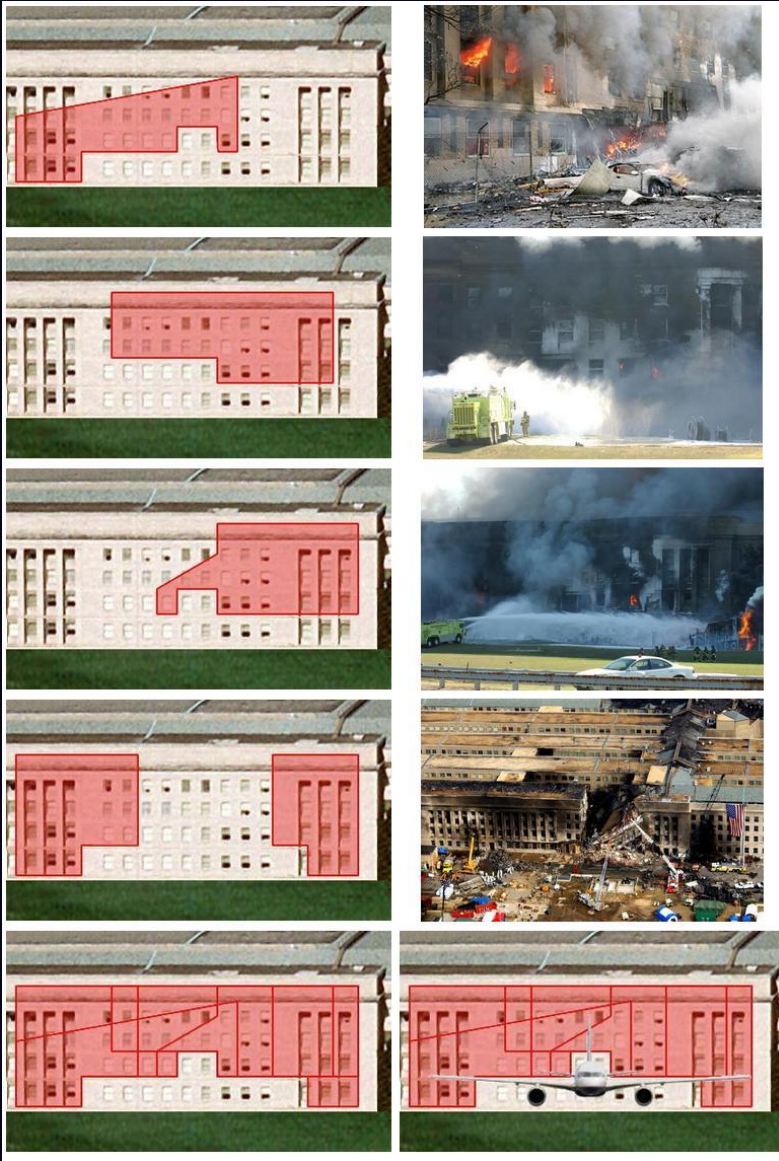


Because there is important news the “free press” isn't telling you

911TruthOutreach.org
9/11 and Other Deep State Crimes Teleconference
August 31, 2016

Creation of a Composite

- Take existing photos
 - Cut
 - Trim
 - Adjust for perspective
 - Overlay
- Top image shows best view of the north end of the opening



Composite #1

North end of the opening has no clear front-on view pictures before the total wall collapse.



A 501c(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Composite #2

North end of the opening has no clear front-on view pictures before the total wall collapse.



A 501(c)(3) Non-Profit Educational Organization

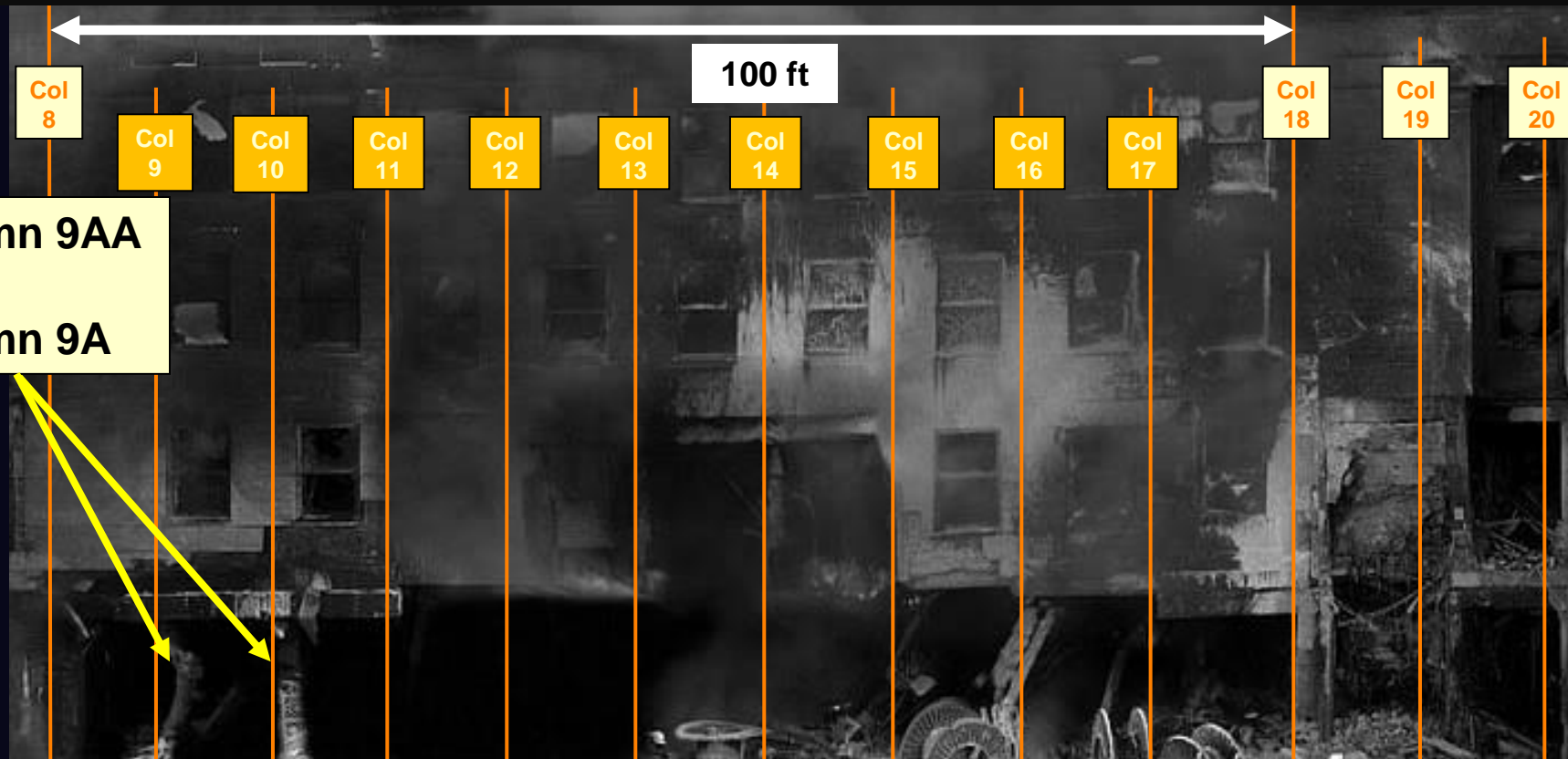


Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Best Evidence Supports an Opening of About 100 Feet

Opening in the façade between columns 8 and 18 is about 100 feet



9AA

9A



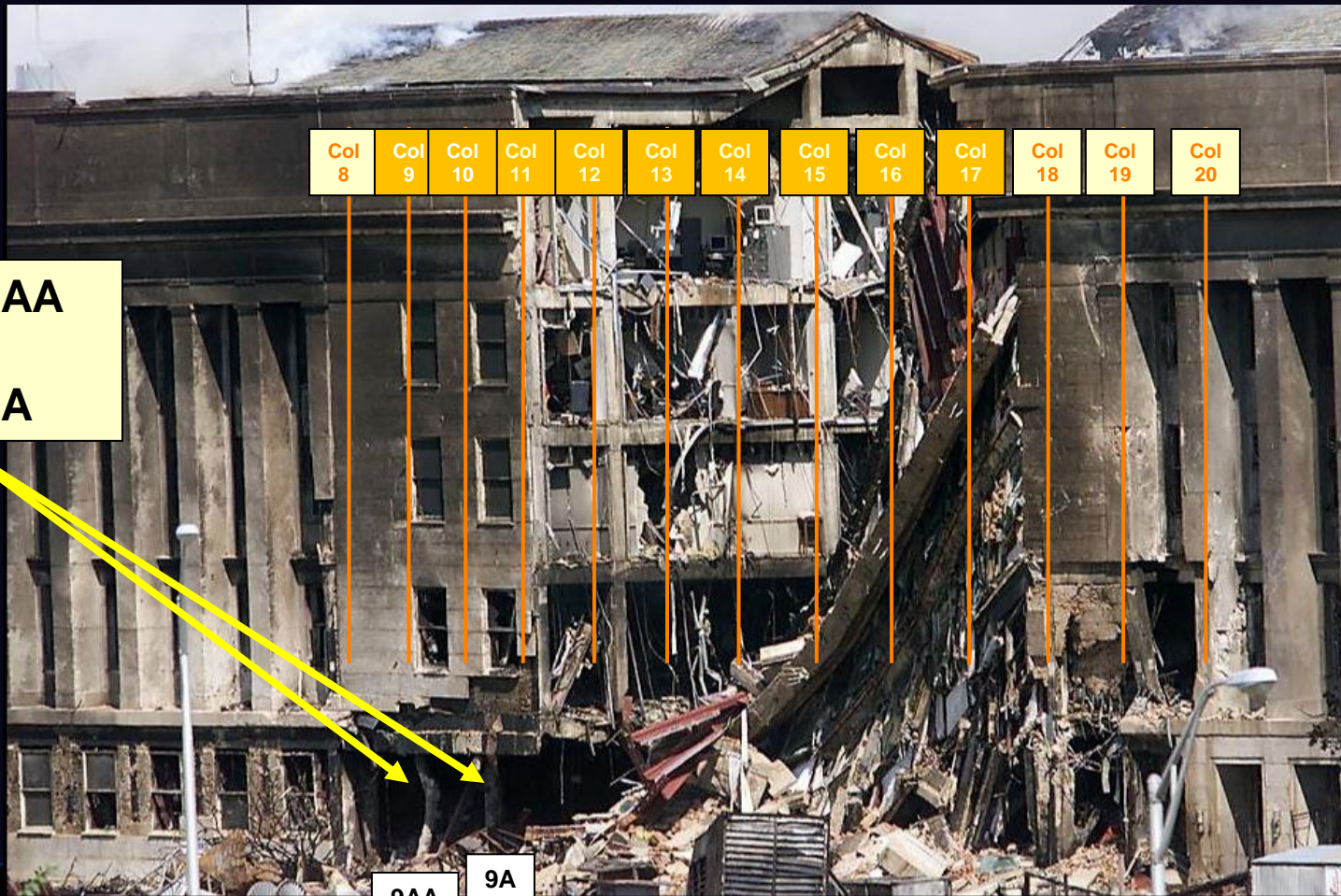
A 501(c)(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Post Fire Photo Showing Columns 9AA and Another ? (9A?)

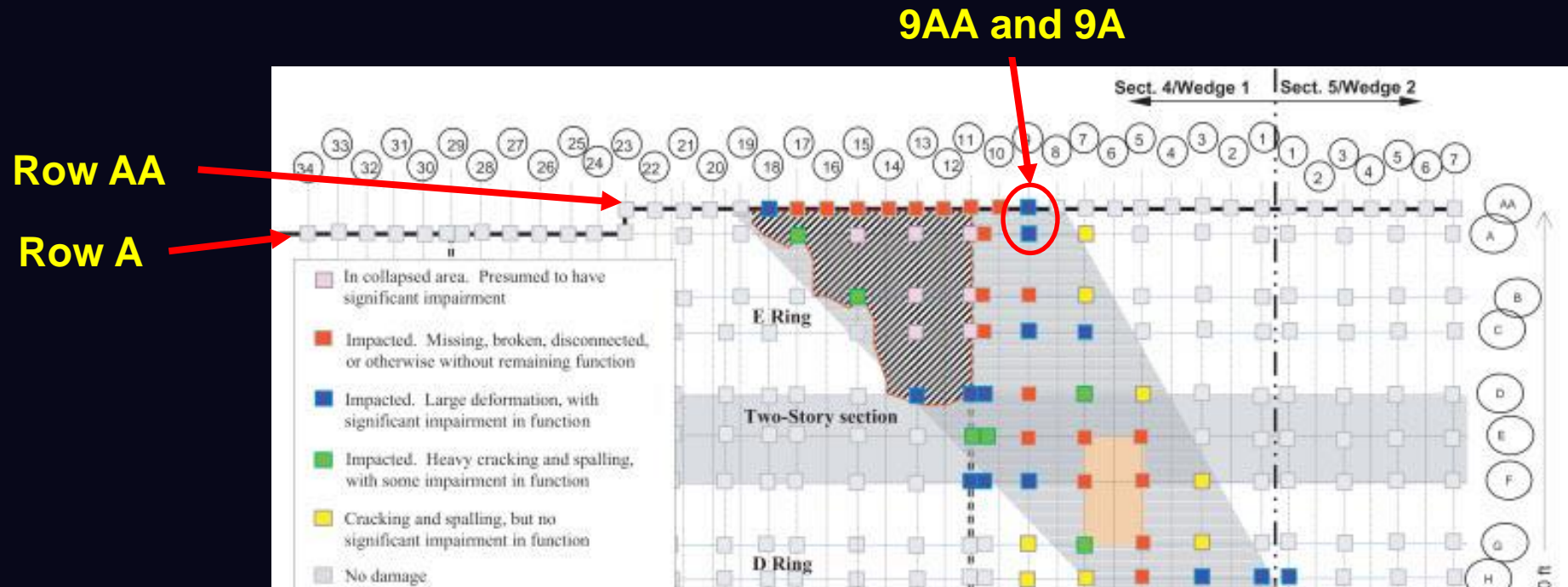


A 501(c)(3) Non-Profit Educational Organization

Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

ASCE Report Shows Row “AA” Columns and Row “A” Columns



ASCE: Figure 7-9 (Part)

Size of the Opening in the Pentagon on 9/11

SOUTH END OF THE FIRST FLOOR OPENING



A 501c(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

South End of the Opening

- South end of the opening terminates at Column 18
- Columns 15 to 17 have remnants hanging
 - Claims have been made that
 - The columns are intact at the bottom
 - The columns rising from the floor are angled outward
 - Wrong angle for an external momentum event
 - Multiple views show that they are hanging



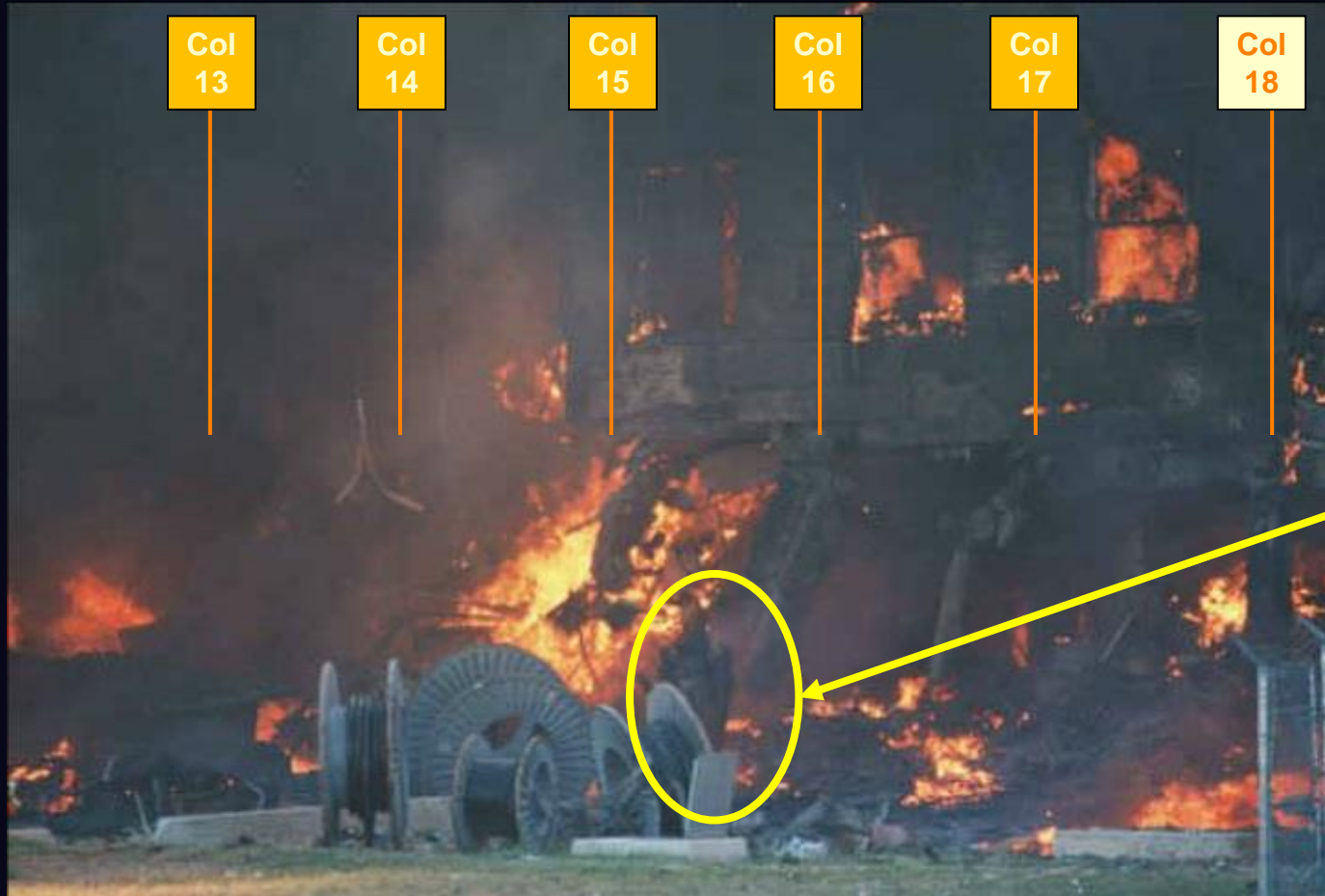
A 501c(3) Non-Profit Educational Organization



Because there is important news the “free press” isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

South End of Opening Minutes After the Event



Material burning is inside the Pentagon (not outside). The burning material is seen under the remnant of hanging Column 16 and to right of shattered tree stump.



A 501c(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Iconic Photo #1: Worth a Close Look



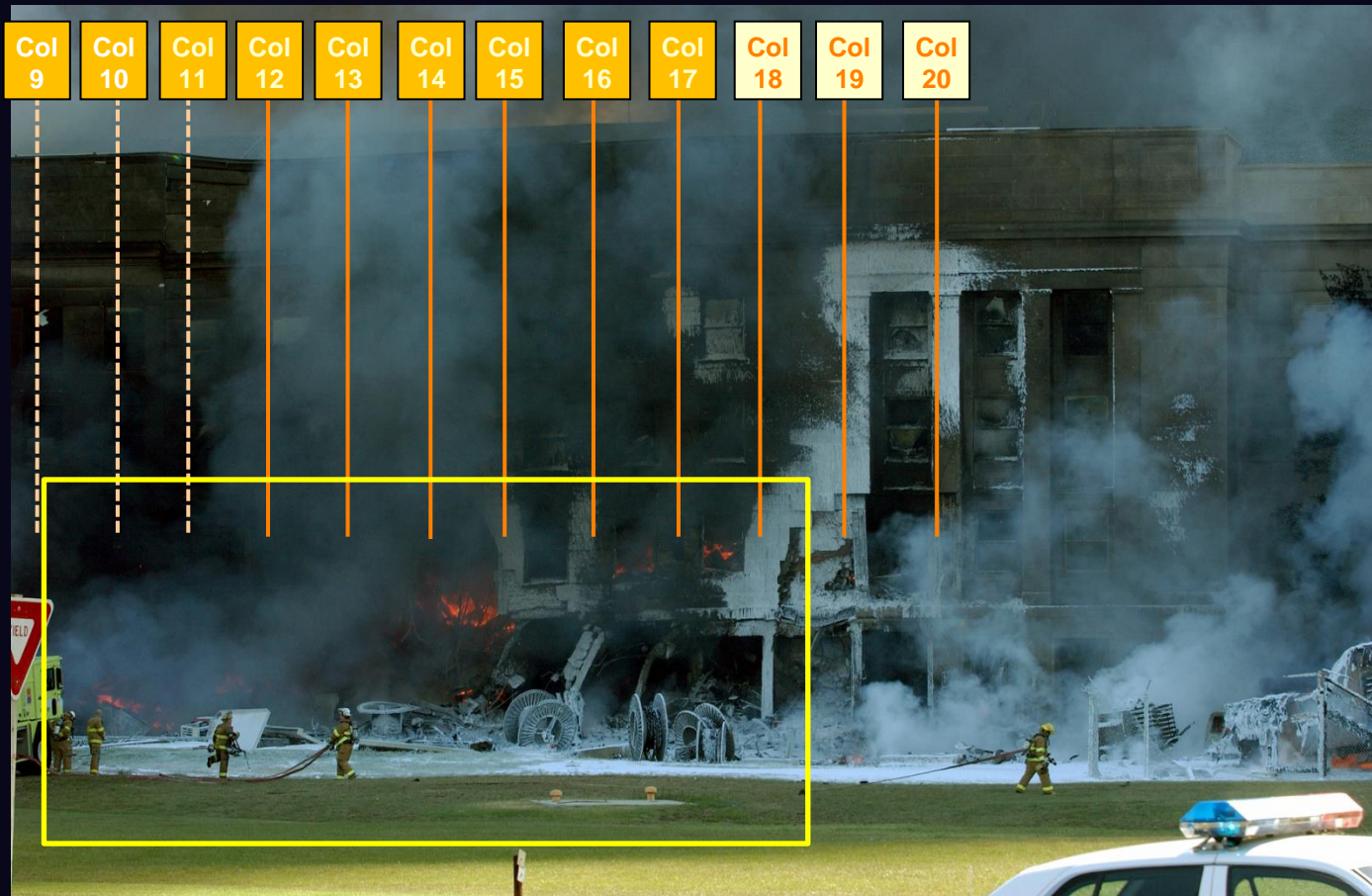
A 501(c)(3) Non-Profit Educational Organization



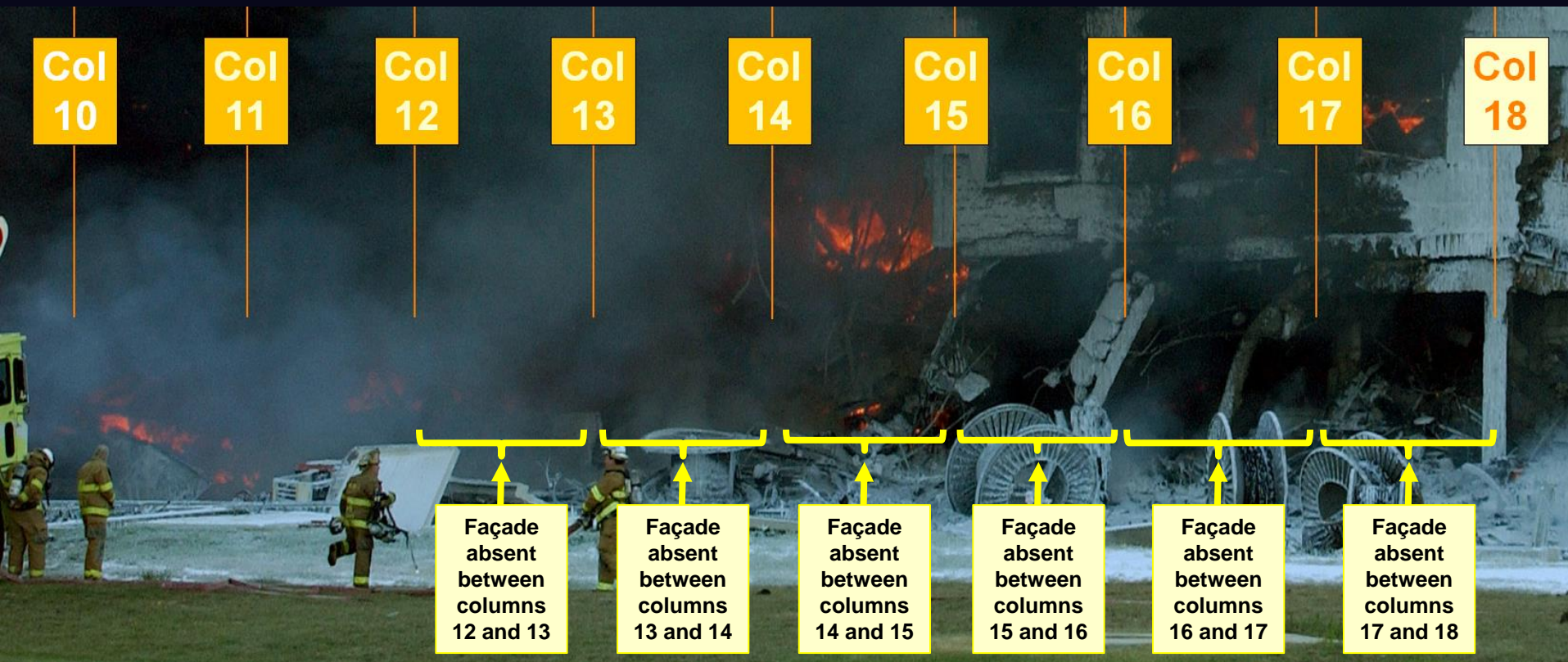
Because there is important
news the “free press” isn't
telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Opening in Façade Extends from Column 12 (at least) to 18



Façade Opening Extends from Col 18 to (at least) Col 12



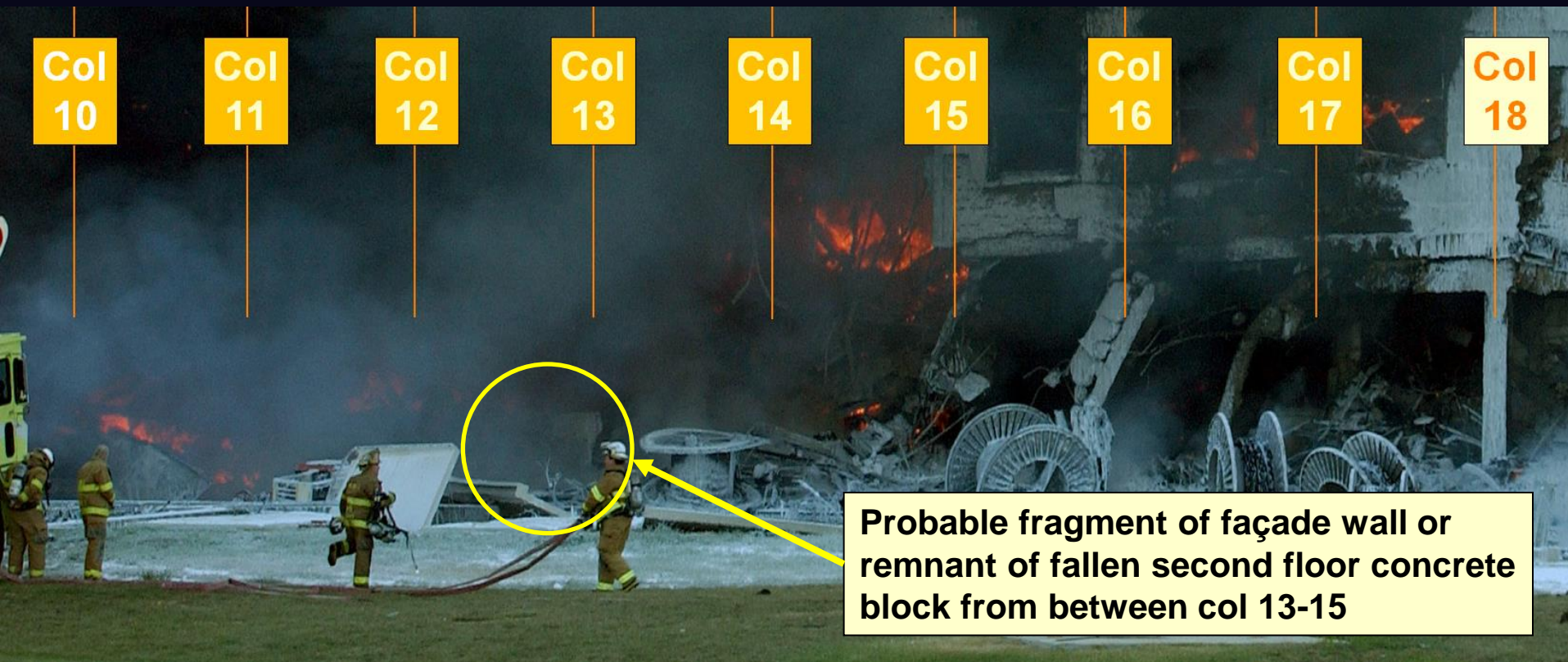
A 501(c)(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Façade Opening Extends from Col 18 to (at least) Col 12



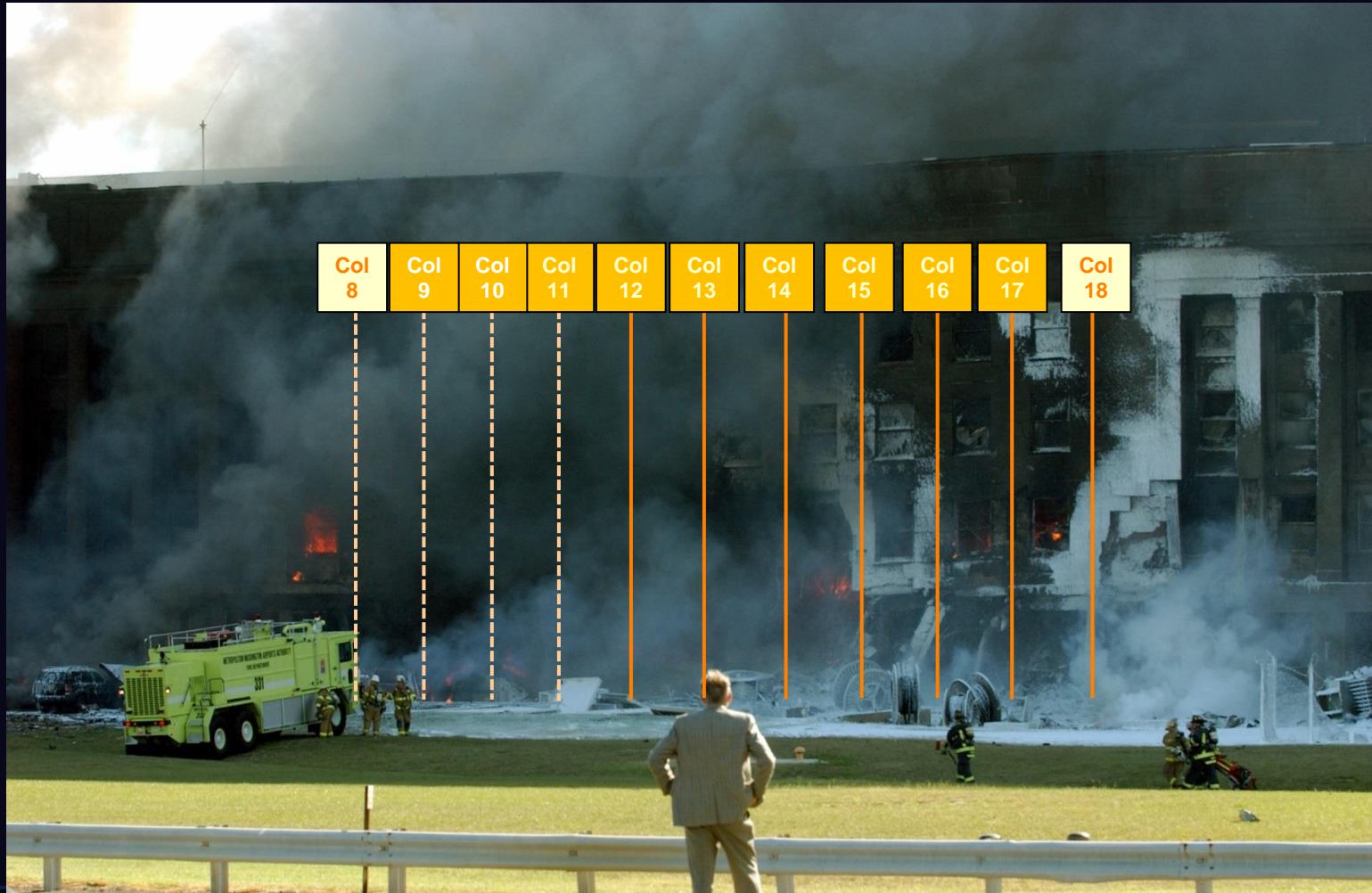
A 501(c)(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Iconic Photo #2



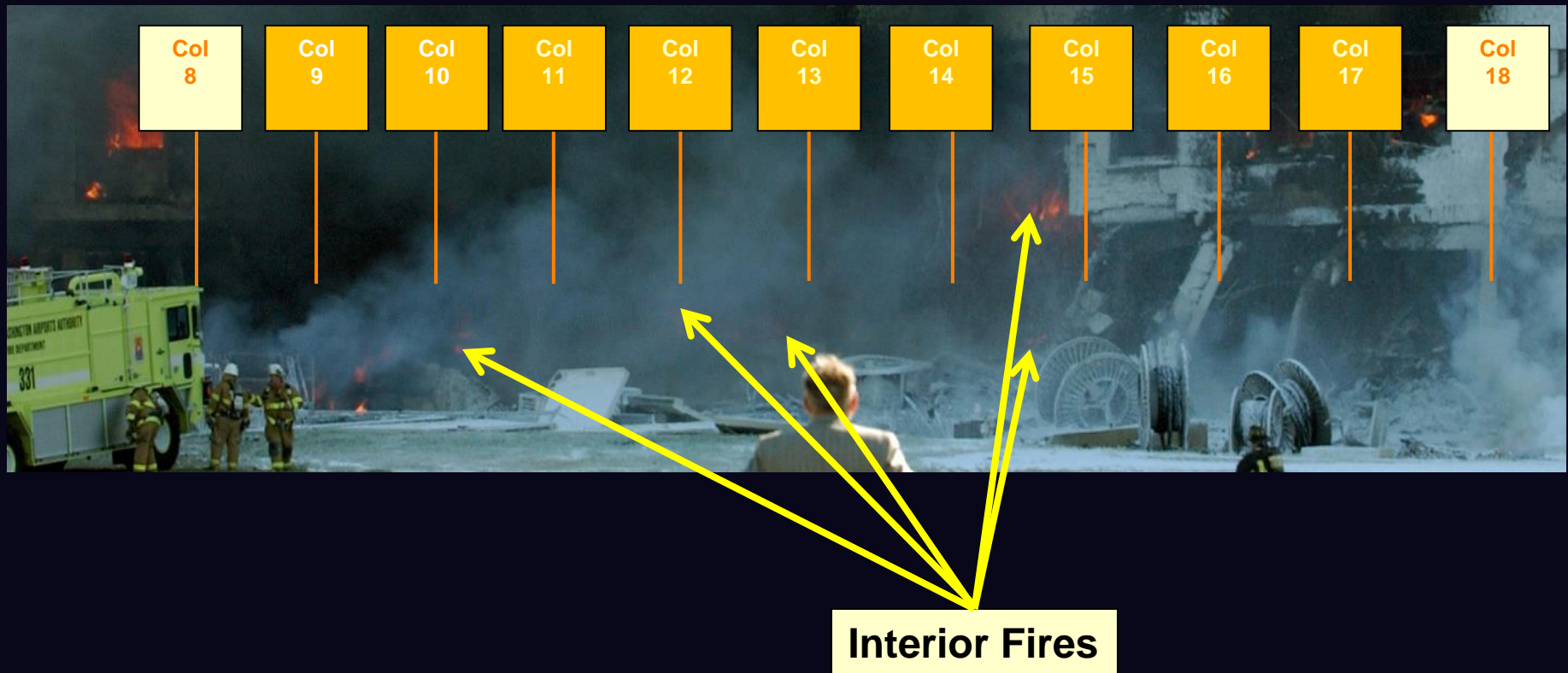
A 501(c)(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State Crimes Teleconference
August 31, 2016

Fires Extinguished on Outside; Façade Doesn't Hide Interior Fires



A 501c(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State Crimes Teleconference
August 31, 2016

Size of the Opening in the Pentagon on 9/11

NORTH END OF THE FIRST FLOOR OPENING



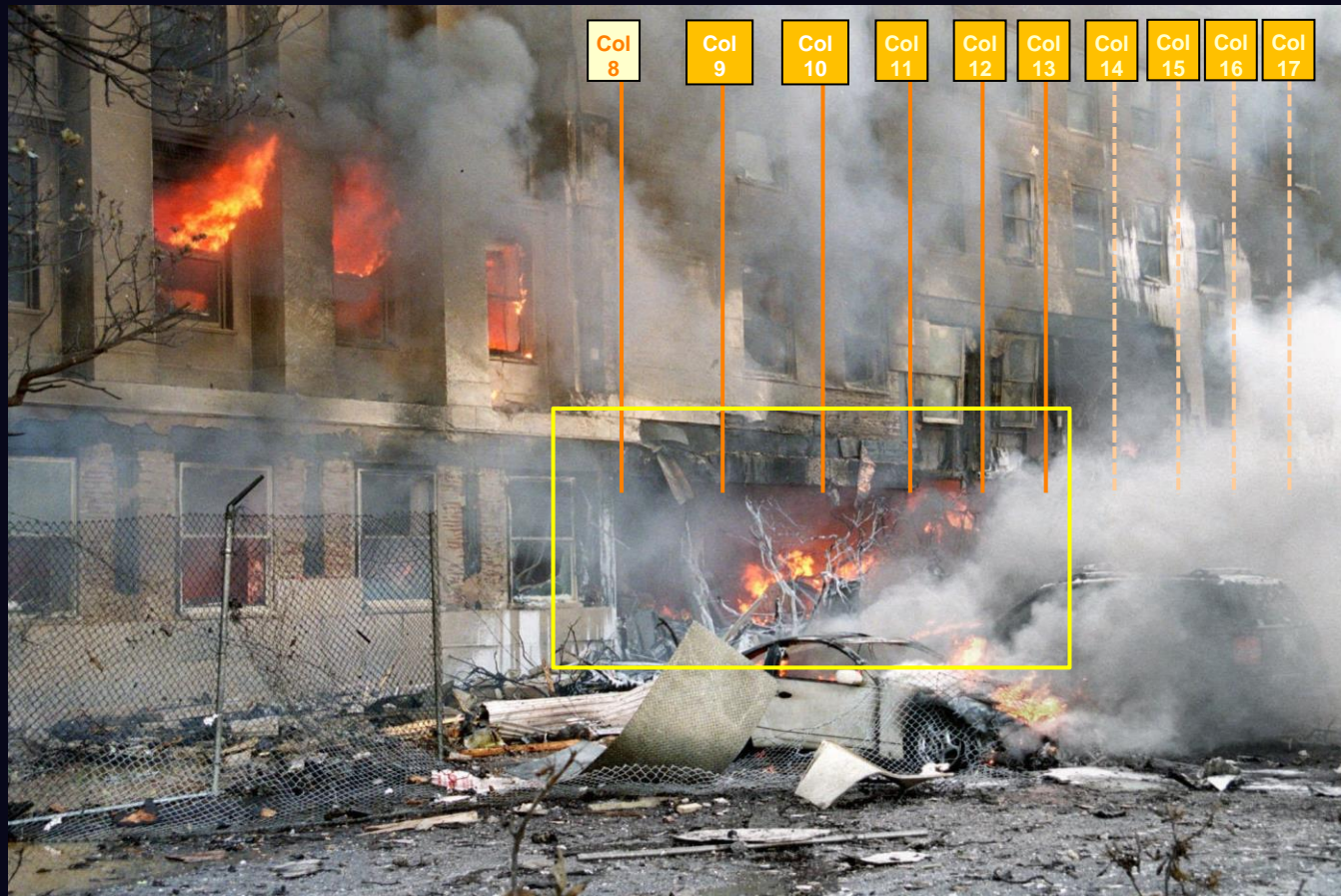
A 501c(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Opening in the Façade from Columns 8 to 13



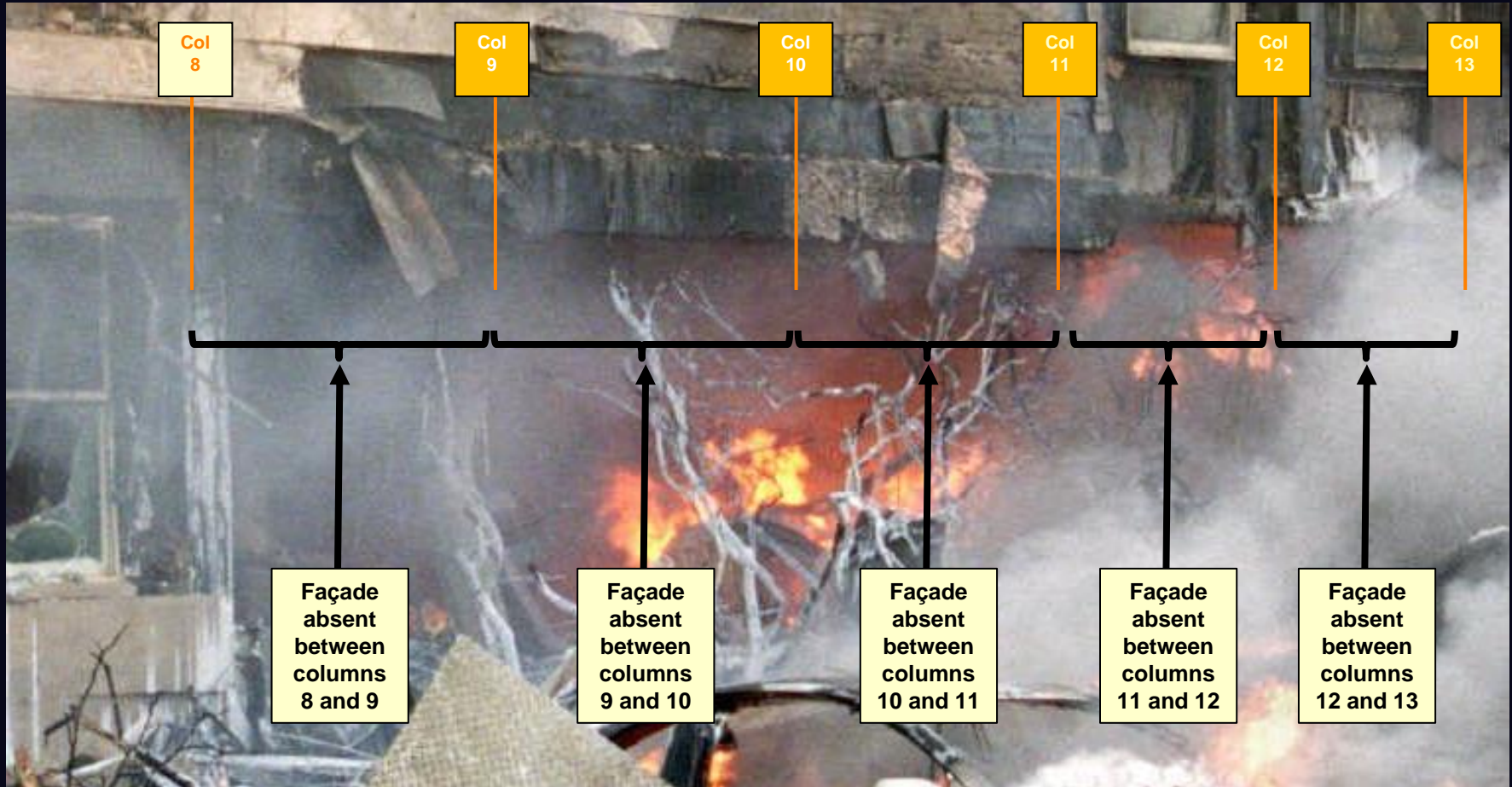
A 501(c)(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

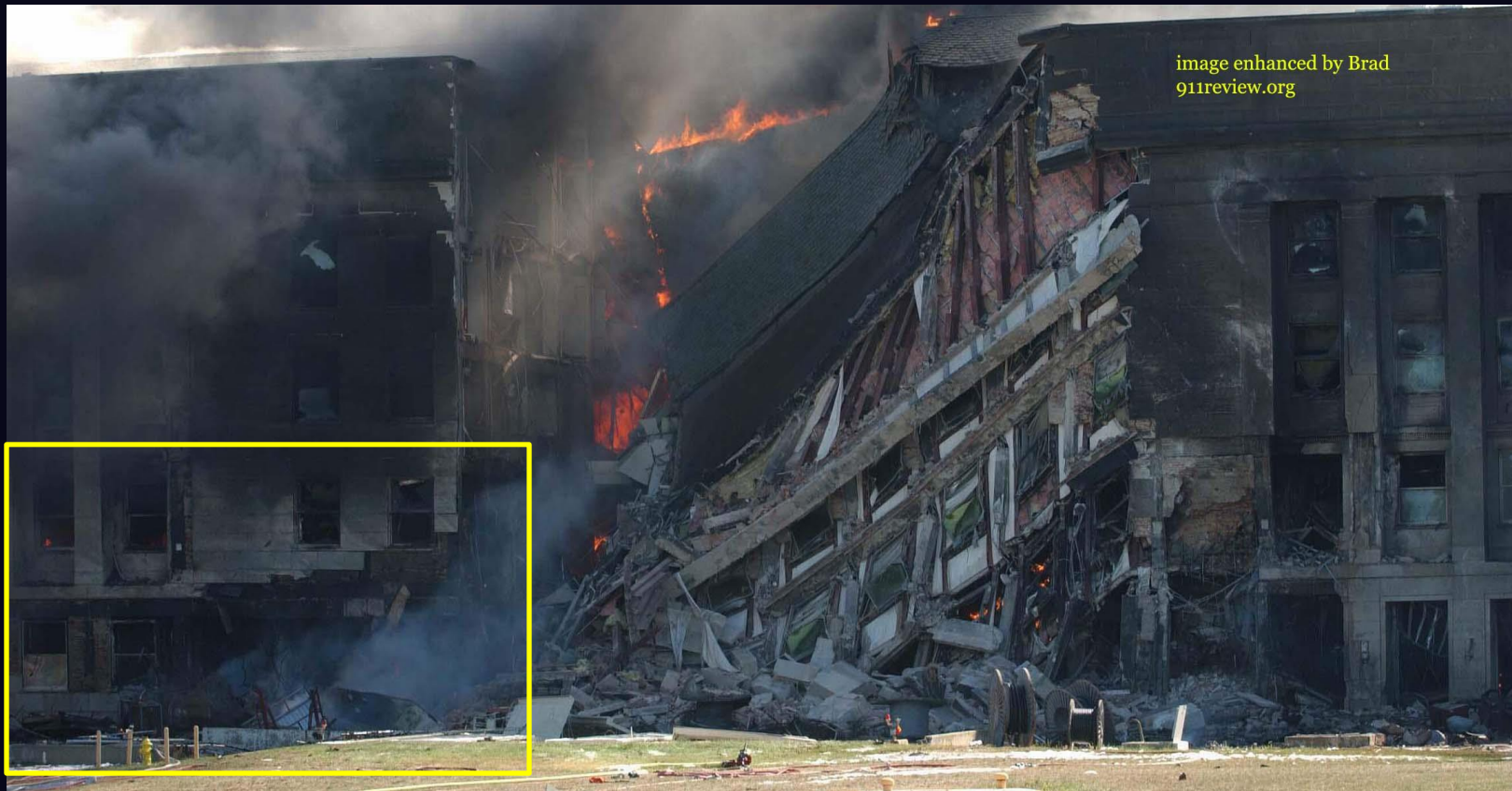
911TruthOutreach.org
9/11 and Other Deep State Crimes Teleconference
August 31, 2016

Exterior Façade Between Columns 8 and 13 is Absent



Post Collapse View Shows North End of Opening

Photo Taken Approximately Perpendicular to Column 14



A 501(c)(3) Non-Profit Educational Organization



Because there is important
news the “free press” isn't
telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Close-up of North End of Opening



A 501(c)(3) Non-Profit Educational Organization



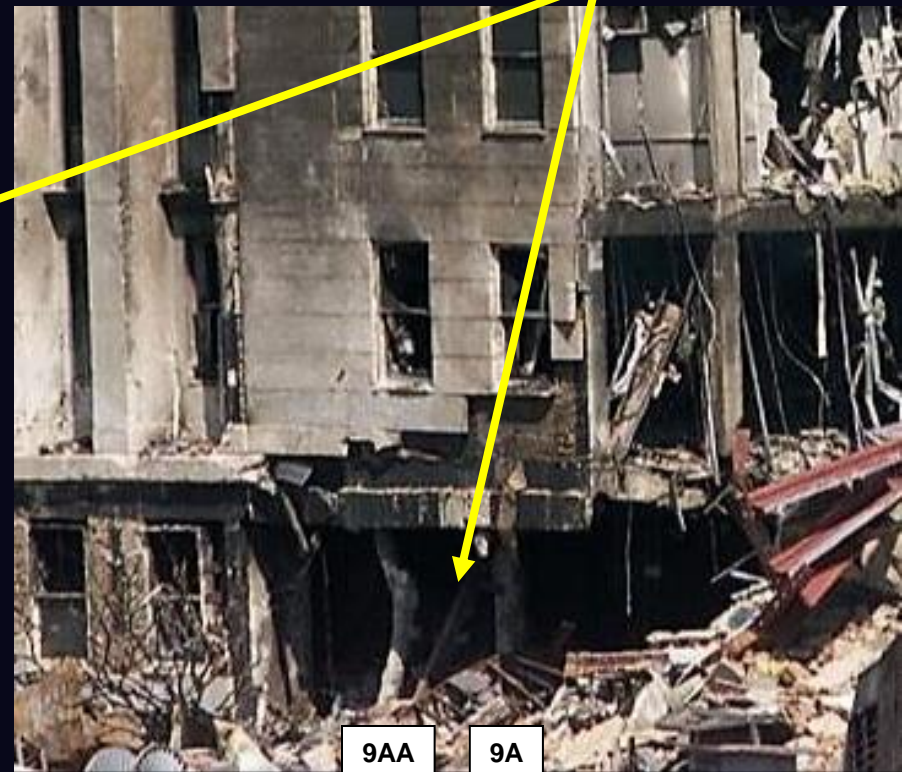
Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State Crimes Teleconference
August 31, 2016

Other Views of the North End Showing Columns 9AA and “?”



Window Frame Support



A 501(c)(3) Non-Profit Educational Organization



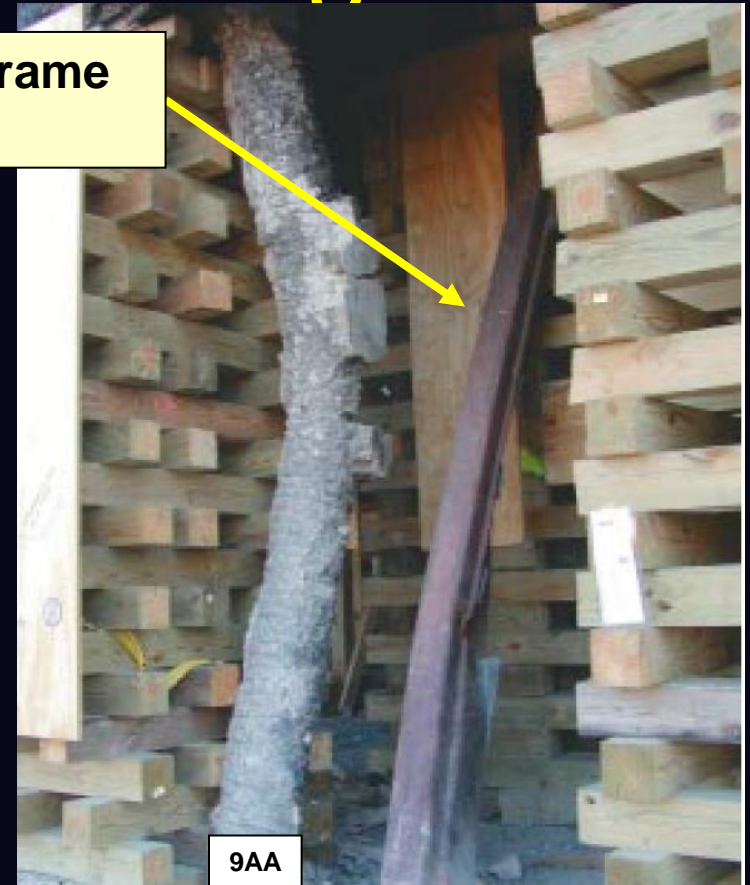
Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Column 9AA and Nothing to its Right

No vertical
column visible

Window Frame
Support



ASCE Pentagon Building Performance Report



A 501(c)(3) Non-Profit Educational Organization



Because there is important
news the "free press" isn't
telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Size of the Opening in the Pentagon on 9/11

HANGING REMNANT OF COLUMN 16



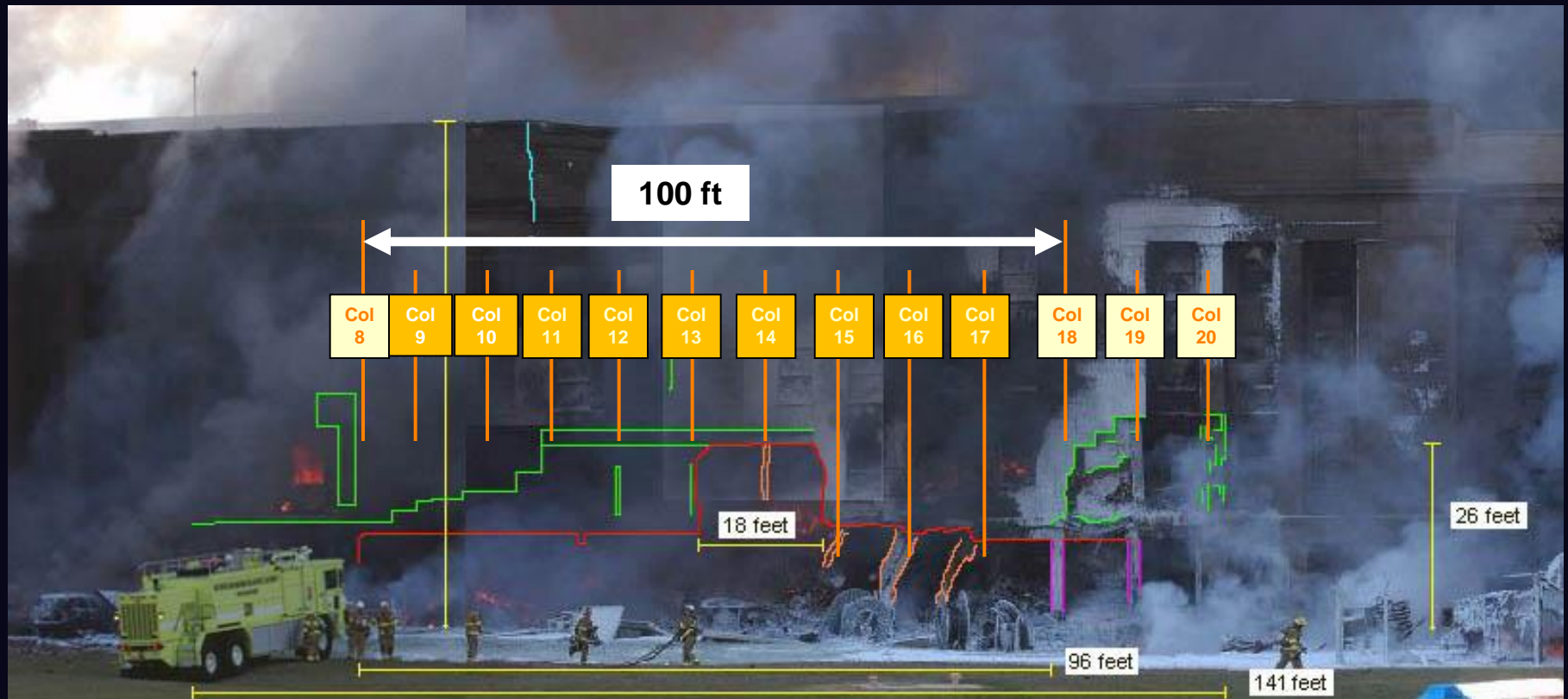
A 501c(3) Non-Profit Educational Organization



Because there is important
news the "free press" isn't
telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Remnants of Col. 15, 16 and 17 Hanging from Second Floor



A 501c(3) Non-Profit Educational Organization



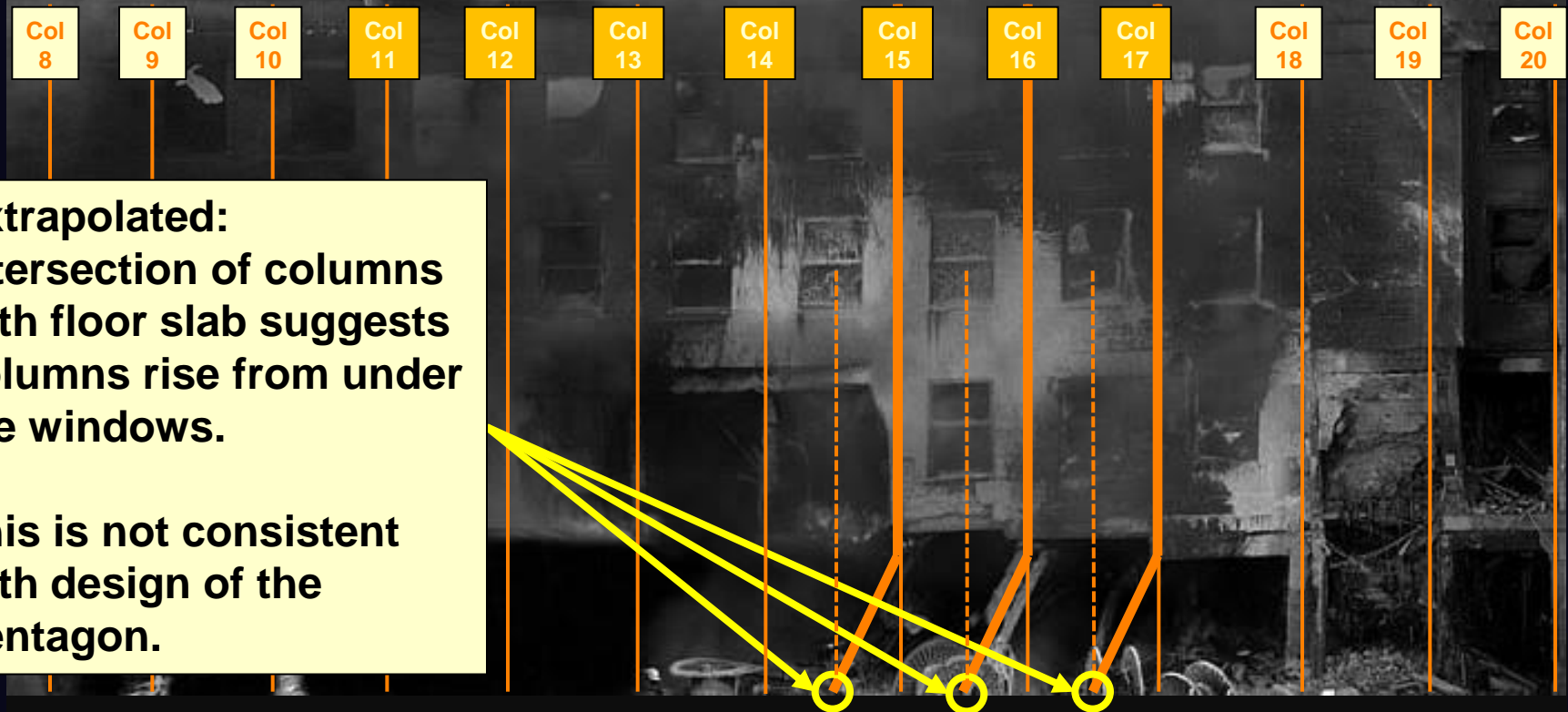
Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Remnants of Columns 15 -17

Hanging From Structure

Columns 15-17 pushed in direction of impact and hanging from second floor. These are not columns 14-16 rising from the foundation (wrong intersection)



Extrapolated:
intersection of columns
with floor slab suggests
columns rise from under
the windows.

**This is not consistent
with design of the
Pentagon.**



A 501c(3) Non-Profit Educational Organization



Because there is important
news the "free press" isn't
telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Pre-Collapse Image #1 (from right)



**Column 16
Hanging**



A 501(c)(3) Non-Profit Educational Organization



Because there is important
news the “free press” isn’t
telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Pre-Collapse Image #2 (to left)



**Column 16
Hanging**



A 501(c)(3) Non-Profit Educational Organization

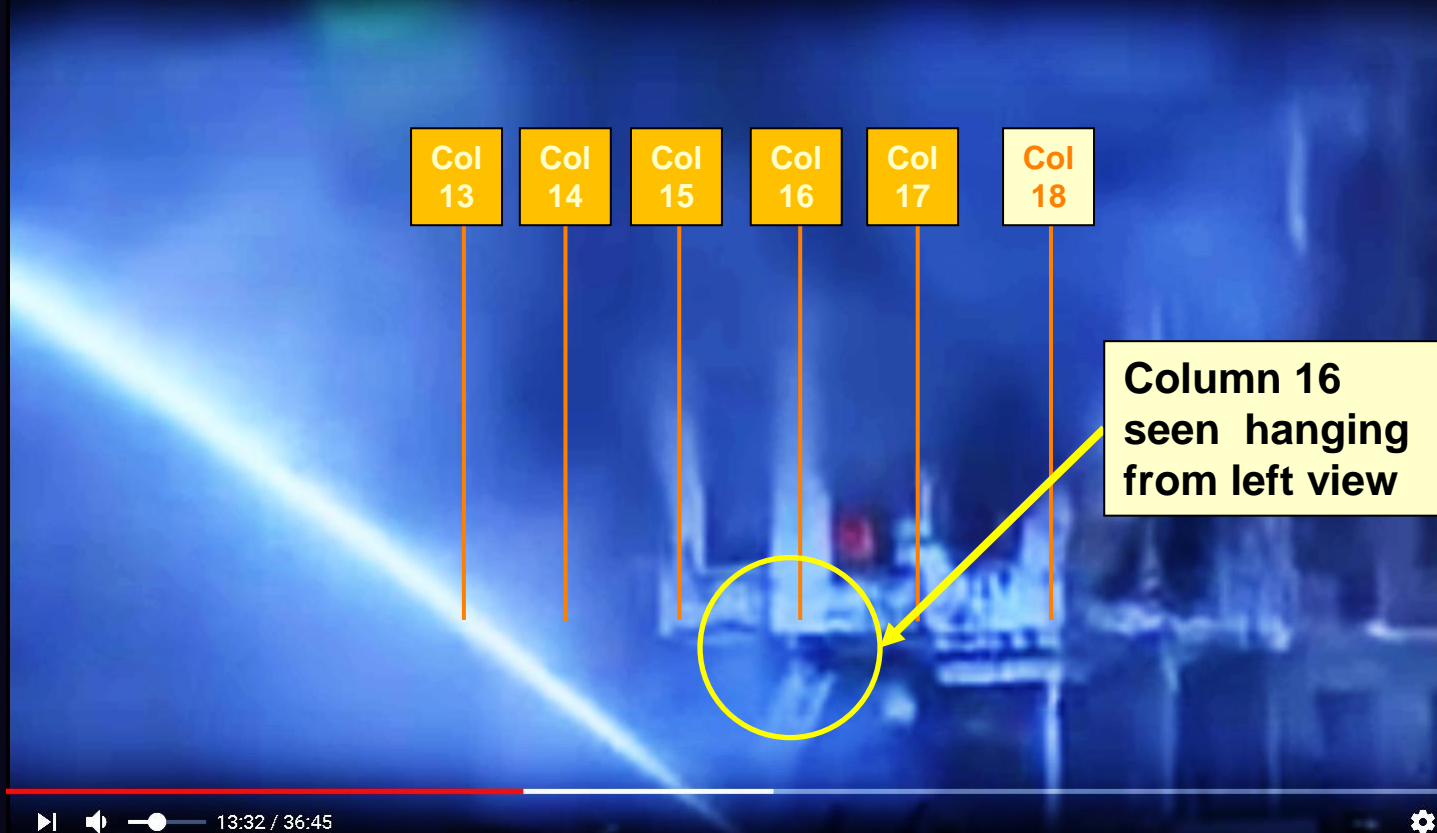


Because there is important
news the “free press” isn't
telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Remnant of Column 16 Shown Bent Inwards Hanging From Top

First Two Handheld Camera Videos Of Pentagon After Explosion



Source: <https://www.youtube.com/watch?v=bCspmm5YIXE> at 13:32

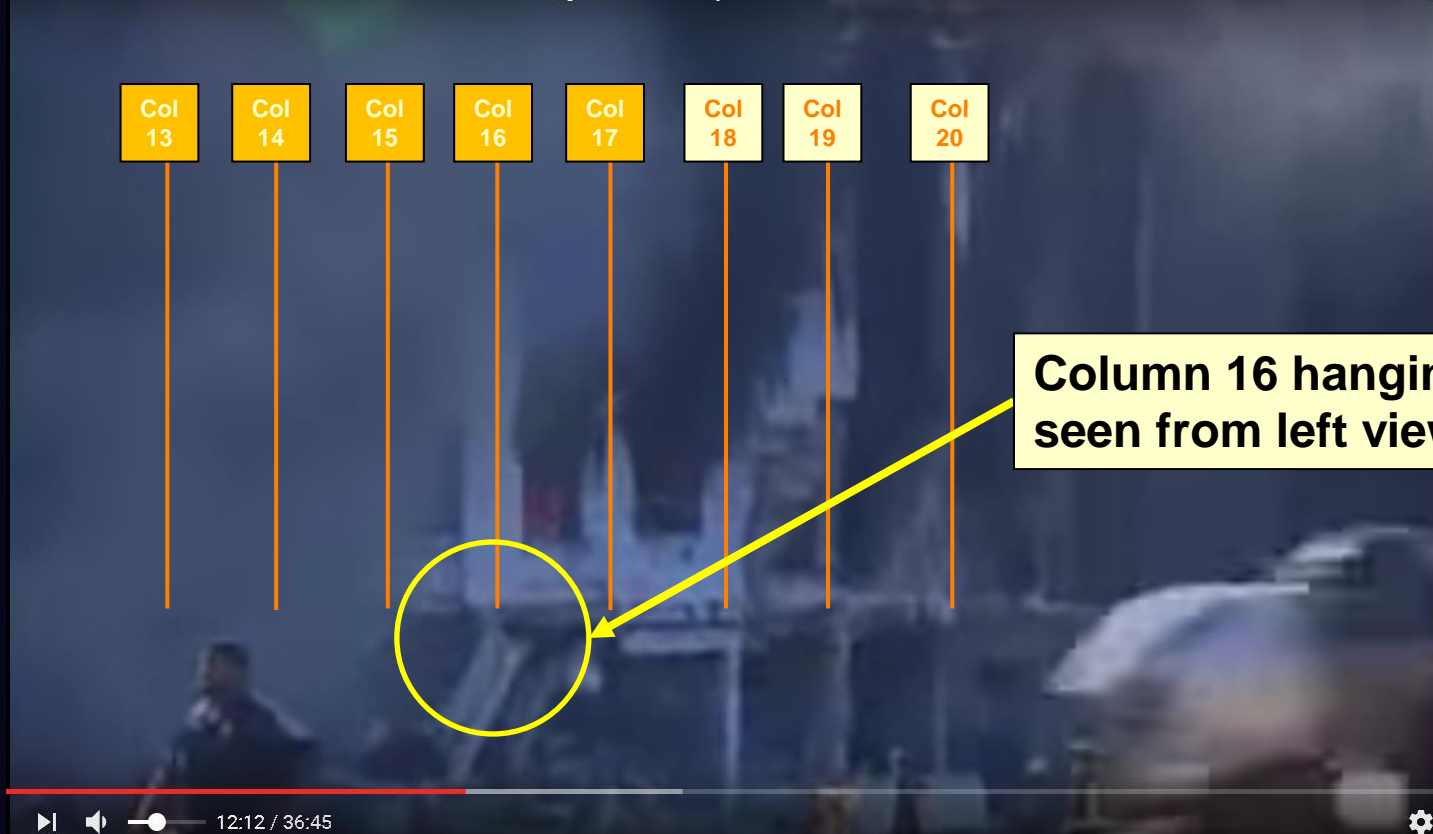


Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Remnant of Column 16 Shown Bent Inwards Hanging From Top

First Two Handheld Camera Videos Of Pentagon After Explosion



Source: <https://www.youtube.com/watch?v=bCspmm5YIXE> at 12:12



Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Another View of Column 16 Hanging from the Second Floor

9/11 First Two Handheld Camera Videos Of Pentagon After Explosion

Second Floor Slab

**Column 16
hanging
from second
floor slab**

▶ ⏮ 🔊 🔍 16:39 / 36:45 ⚙

Source: <https://www.youtube.com/watch?v=bCspmm5YIXE> at 16:39



A 501(c)(3) Non-Profit Educational Organization



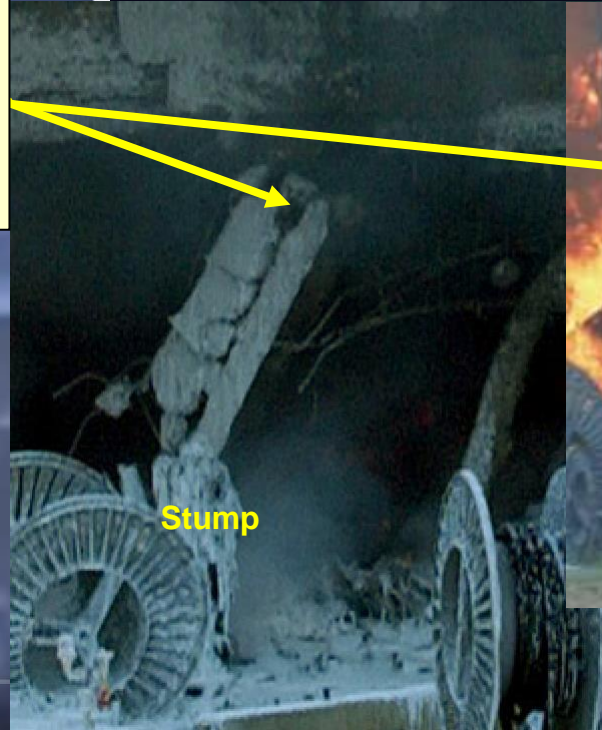
Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Col.16 Hanging from Second Floor View from Left and Right

os Of Pentagon After Explosion

Column16
hanging
from second
floor slab



Stump is
to right

View from left

View from center right

View from right



A 501c(3) Non-Profit Educational Organization

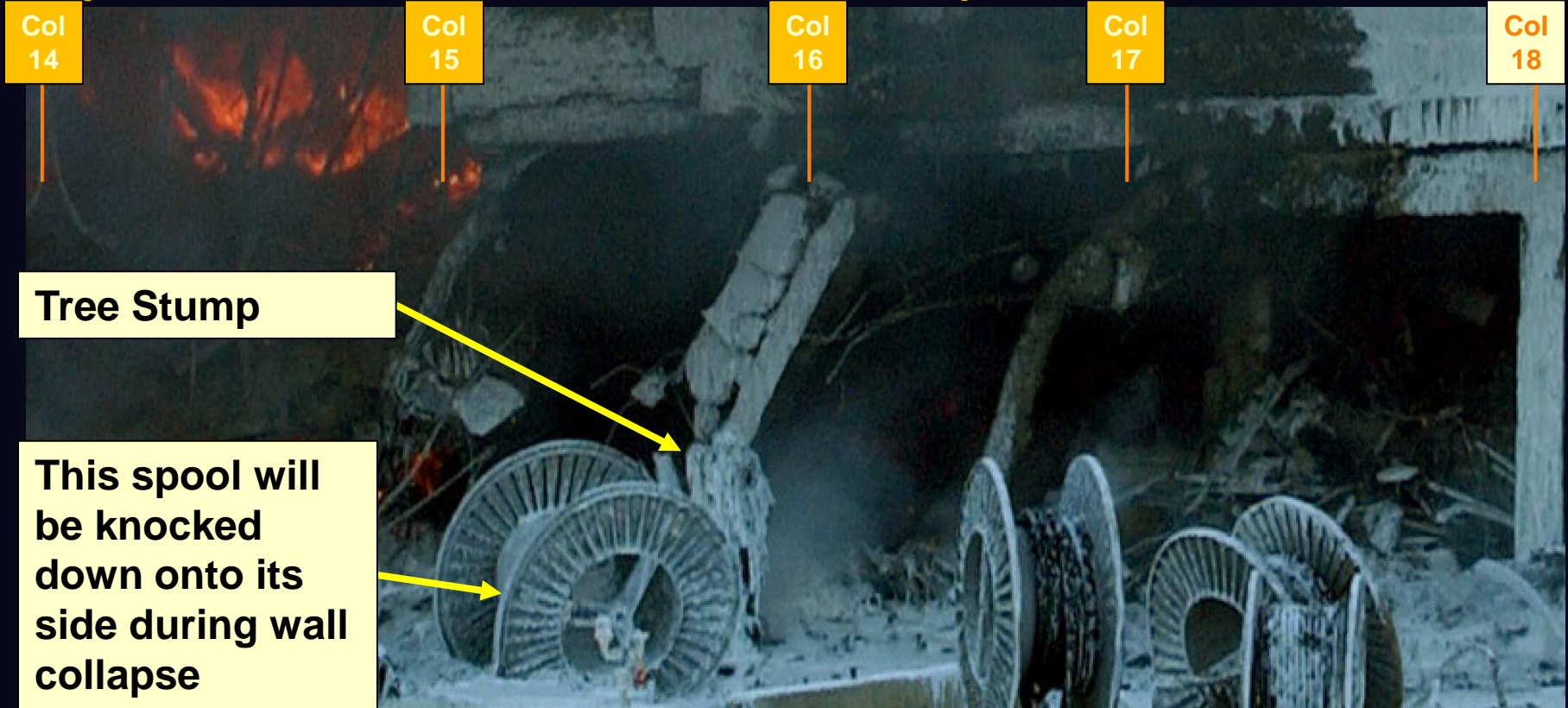


Because there is important
news the "free press" isn't
telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Columns Are Clearly *Hanging* by Rebar from the Top

Because of questions about whether column 16 continues to the floor, the lower object was scrutinized and shown to be a stump of a tree in front of column 16



A 501(c)(3) Non-Profit Educational Organization

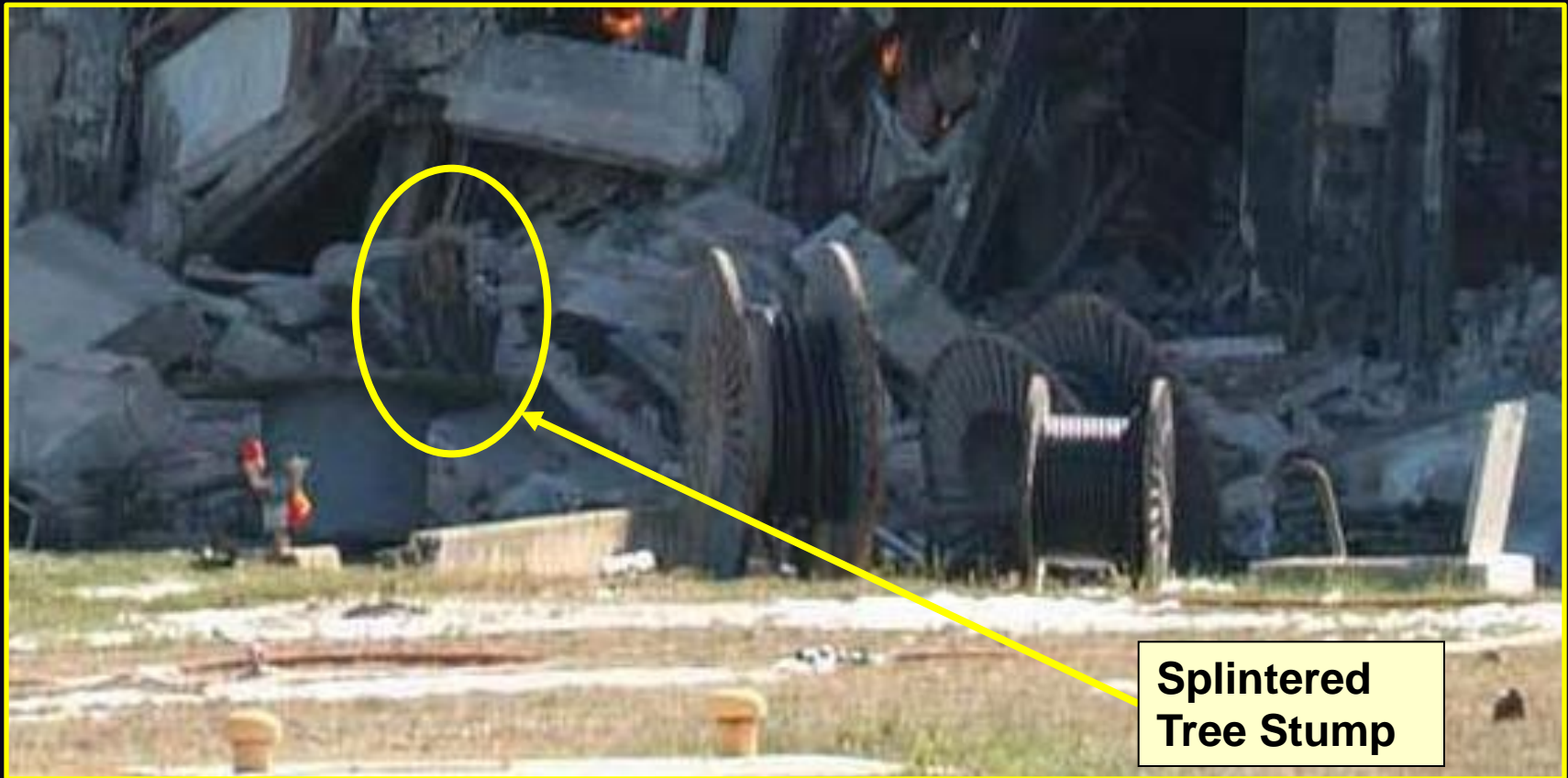


Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Zoom-In of Post Collapse Image Showing Tree Stump

Photo taken looking north and east



**Splintered
Tree Stump**



A 501(c)(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Zoom-In of Post Collapse Image Showing Tree Stump

Photo taken looking directly east

Splintered
Tree Stump



Size of the Opening in the Pentagon on 9/11

ADDENDUM I – HOLE IN SECOND FLOOR FAÇADE



A 501c(3) Non-Profit Educational Organization



Because there is important news the “free press” isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Opening in Second Floor Appears Like Sheet of Wall Fell

Clean break at the top and along sides suggest that the façade may have fractured and fallen away. Photos of debris removal could provide insights.



A 501(c)(3) Non-Profit Educational Organization



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Size of the Opening in the Pentagon on 9/11

ADDENDUM II – EXAMPLE OF “HOLE TOO SMALL” MATERIALS



A 501c(3) Non-Profit Educational Organization



Because there is important news the “free press” isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

“Hole Too Small” Error is Widespread

- Many pentagon commenters
 - Ignore the 100 foot opening in the first floor
 - Erroneously state the hole is “too small”
- “Exit Hole” claimed to be “Entrance Hole”
 - A popular YouTube video with nearly 5 million views claims: “C” Ring exit hole with entrance
 - Conspiracy Card
 - I remember receiving / picking up this card (or a similar one) a long time ago



Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

9/11 Loose Change Final Cut

“The Pentagon's outer wall has a hole approximately 20 feet in diameter on the first and second floor -- and visible damage 90 feet across the first floor.”

9/11 Loose Change Final Cut-Full Documentary



A 501(c)(3) Non-Profit Educational Organization



Because there is important news the “free press” isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

ZERO: An Investigation into 9/11

“According to the official story, The American Airlines Boeing 757 disappeared inside this hole. Can you see it? 5 meters, I repeat 5 meters in diameter.”

Italian Feature Film 2008 "ZERO: An Investigation into 9/11" PART 1 of 2



a hole **16**
16 feet



▶ ⏸ 🔊 31:26 / 55:45



A 501c(3) Non-Profit Educational Organization



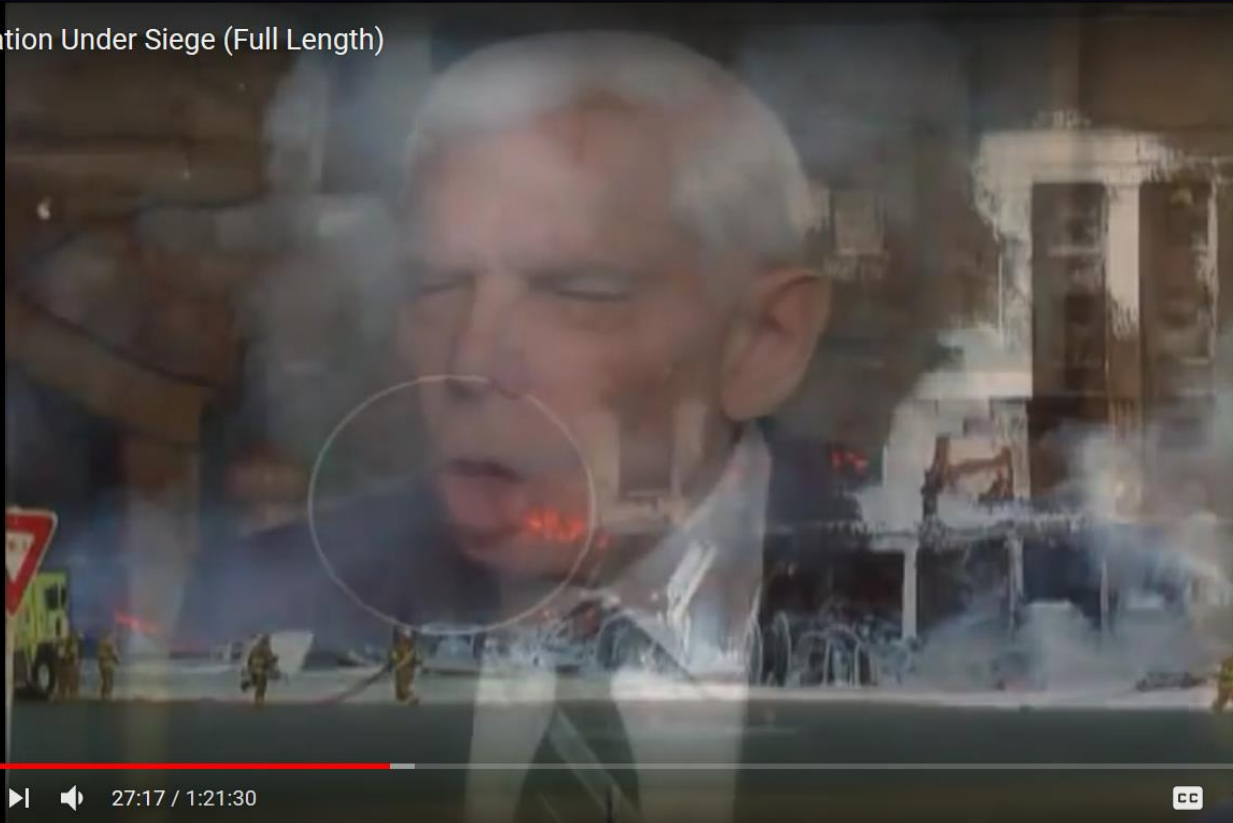
Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State Crimes Teleconference
August 31, 2016

Major General Albert N Stubblebine III

“I look at the hole in the Pentagon -- and I look at the size of an airplane that was supposed to have hit the Pentagon. The plane does not fit in that hole.”

One Nation Under Siege (Full Length)



A 501c(3) Non-Profit Educational Organization

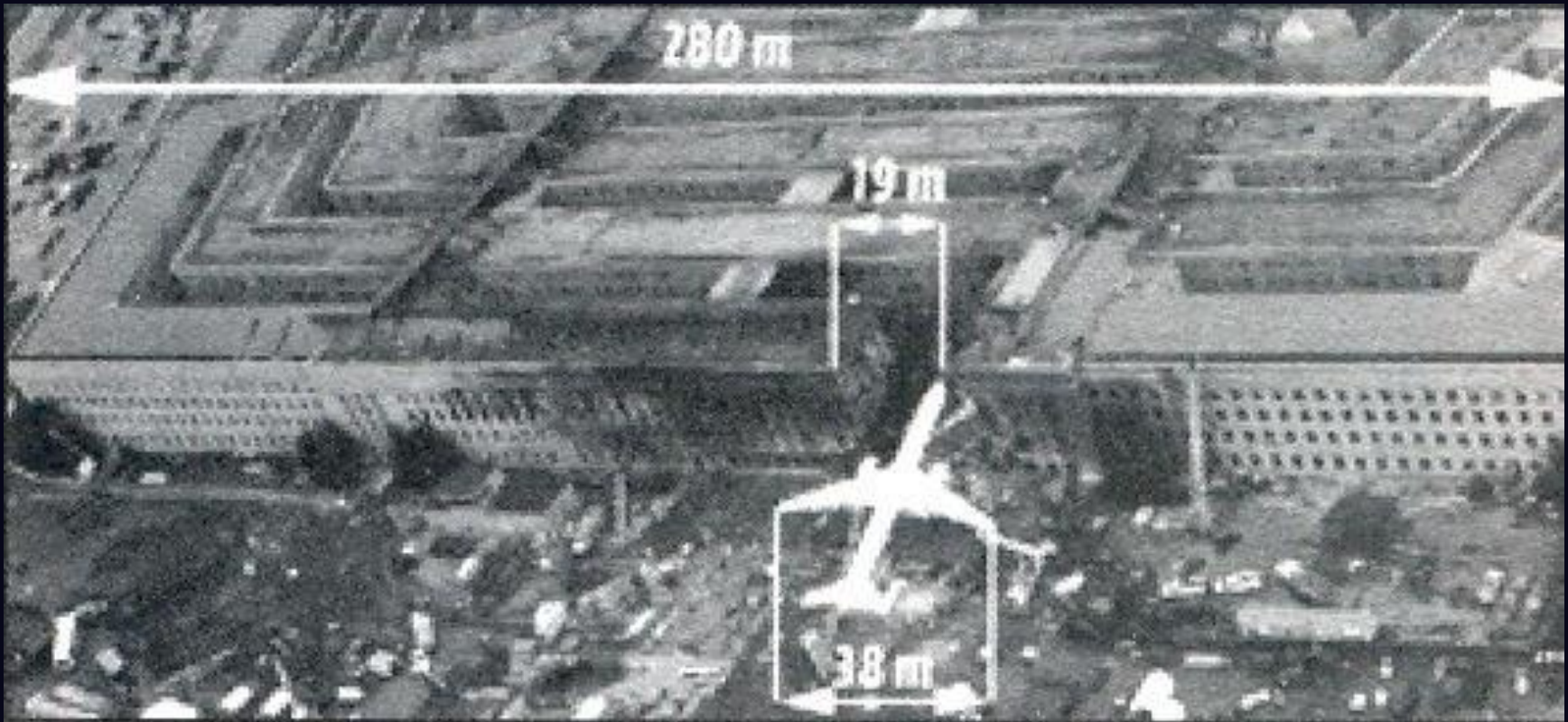


Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Thierry Meyssan

***“ ... it can be seen that only the nose of the Boeing enters the building ...
No trace of impact is visible outside that of the nose of the Boeing.”***



A 501(c)(3) Non-Profit Educational Organization



Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Popular Video Confuses C-Ring Exit Hole With Impact Site

This video does not mention – or show – any of the damage to the first floor facade

LEAKED 9/11 ANNIVERSARY PENTAGON CRUISE MISSILE FOOTAGE WITH ANALYSIS



[Beginning at 1:36]

“ ... Photos taken at the time show a small round punch hole cleanly cut into the reinforced concrete. What is striking about the images – it looks like very little damage considering a full passenger airliner has crashed here. There are no signs of a plane anywhere in the images.

It does look like a missile punched hole ...”

Source: <https://youtu.be/yRPWLqc5T20> at 1:36



A 501c(3) Non-Profit Educational Organization



Because there is important news the “free press” isn’t telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016

Popular Pentagon "Truth" Card Misrepresents the Impact Site

How could a Boeing 757 penetrate the reinforced outer walls of the Pentagon...leave a small entry hole and vanish with no substantial debris?


Boeing 757-200
Length: 155' 3"

Douglas A3 Skywarrior
Length: 76' 4"


WE FIGURED IT OUT

Believe that aircraft was actually a US Navy (UAV) "Global Hawk" or possibly an "A3 Skywarrior". Our team of "Experts" think they've finally solved the mystery.

MYSTERY OF THE SMALL IMPACT HOLE SOLVED!




Global Hawk
Length: 44'
Wingspan: 116'
Height: 15'



There has been much controversy concerning the inadequate size of the impact hole created by the alleged Boeing 757 that attacked the Pentagon on 9/11. Many believe that aircraft was actually a US Navy (UAV) "Global Hawk" or possibly an "A3 Skywarrior". Our team of "Experts" think they've finally solved the mystery.

MYSTERY OF THE SMALL IMPACT HOLE SOLVED!



conspiracycards.com © 2008



Because there is important news the "free press" isn't telling you

911TruthOutreach.org
9/11 and Other Deep State Crimes Teleconference
August 31, 2016

Questions



A 501c(3) Non-Profit Educational Organization



Because there is important news the “free press” isn't telling you

911TruthOutreach.org
9/11 and Other Deep State
Crimes Teleconference
August 31, 2016