

Which camera(s) did the FBI see video evidence of the patsy from?

Rev 1



The FBI stated having video evidence of the patsy at two points of time. First, he was sighted walking from his car back to AGR at 5:56 pm, after getting his backpack. Second, he was captured climbing onto the roof at 6:05 pm. The question is, what camera(s) did the FBI get that footage from? Knowing the location(s) would be helpful for some of my timeline analyses, hence this sidebar analysis.

The first order of business is to see what other evidence might exist that mentions the camera(s). It turns out there is one mainstream media article that mentions a location.

"Through analysis by our Evidence Response Team, or ERT, we believe the subject accessed the roof by scaling HVAC equipment and a pipe outside of the business." ***

"The next confirmed observation is at approximately 5:56 p.m., when the subject was seen walking in the vicinity of the AGR building carrying a backpack."

(7/29/2024 FBI Press Conference)

"I will now provide an update to the timeline associated with the subject's actions prior to the shooting."

"Second, **video obtained from a local business** showed the subject climb to the roof of the AGR complex at approximately 6:05 pm."

(7/30/2024 FBI Media Call)

"We have video that was recently found of the shooter walking in a distance from his car just before 6:00 PM, about 5:56, I believe. And based on everything we have, we assessed that he returned to his vehicle at that time, got the backpack, and then proceeded back to the area, into the AGR building."

(7/30/2024 Senate Hearing) (01:35:42)



U.S. NEWS

Sidebar Analysis – Security Camera(s)

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Which camera(s) did the FBI see video evidence of the patsy from?

NBC News published an article on August 27, 2024 citing an unnamed source. The ice cream shop near AGR is King Cone's Castle (KCC), located at 598 Evans City Rd, Meridian, Pennsylvania. It's located next door to Murdick's Auto Part and Pizza Pie, which share a building. King Cone's Castle has 3 security cameras (see red arrows), and Murdick's Auto Part and Pizza Pie has 1 on the side of the building.

Trump shooter believed to have used airconditioning unit to get on roof

Investigators were initially unsure how the shooter got a prime vantage point on a nearby rooftop on the day of Trump's rally.

"The source said video recorded from a nearby ice cream shop shows the shooter using an air-conditioning unit to climb onto the rooftop of a building to get into position about 450 feet from where Trump was starting his speech.

NBC News has not reviewed the video, and it is not clear whether it will be made public." (Source: <u>NBC</u>)



Does the KCC even have line of sight to the building, let alone the HVAC unit?





Which camera(s) did the FBI see video evidence of the patsy from?

Peak Prosperity contributor @sorey asked contributor @Rough_Gypsy_Country (RGB) to take some photographs during one of his drone footage visits to help confirm whether or not King Cone's Castle had line of sight. From his first security camera search, he provided the following photos and comments:

"I checked all of the businesses along the west side of Evans City Road. Only two have security cameras. The first is King Cones Castle, **but all the cameras are angled downward into the parking lot.** The only one that would have a chance of recording the AGR property is the camera on the southeast corner of the building." RGB

Peak Prosperity - @Rough Gypsy Country Post





"I stood in the parking lot directly in line with the camera and pointed towards AGR. This would be the view. (I doubt it would reach)" RGB



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Which camera(s) did the FBI see video evidence of the patsy from?

Contributor @Rough_Gypsy_Country also provided the following photos and comments regarding the Murdick's Auto Part and Pizza Pie security camera:

"The second business with security cameras is the hardware/pizza shop. It has one camera mounted on the southeast corner of the building. It looks like a cheaper camera so not certain of its capabilities." RGB

That camera, if it even did have line of sight to the building, also had a large tree in the way.



Peak Prosperity - @Rough_Gypsy_Country Post





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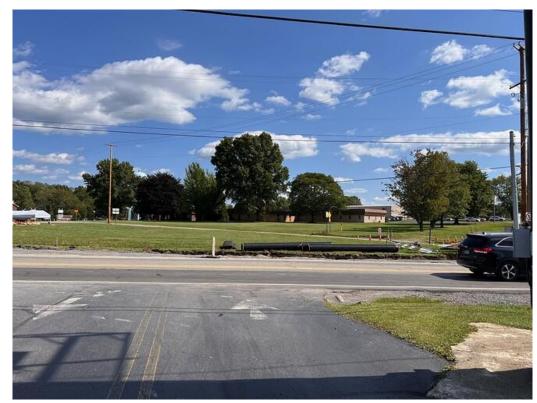
Which camera(s) did the FBI see video evidence of the patsy from?

Contributor @sorey asked @Rough_Gypsy_Country to take a wide-angle view during his next trip, if he made one. He did.



Images provided by @sorey "Here's the shot, <u>@sorey</u>. This is a little inaccurate to the area where the camera is pointed. The camera is pointed a bit more to the right." RGB

Peak Prosperity - @Rough Gypsy Country Post







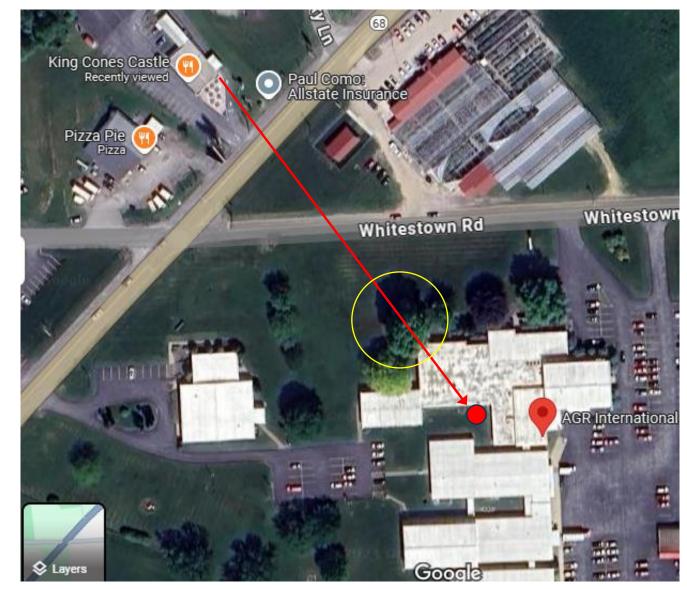
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The SW camera allows us to get a better look at the camera design. The closeup view of the SE camera helps us see the angle better. It's clearly angled downward.



"The only one that would have a chance of recording the AGR property is the camera on the southeast corner of the building." RGB





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Which camera(s) did the FBI see video evidence of the patsy from?

Given the ice cream store's cameras pointing downward, and the line of site photos taken from ground level versus camera level, would it be possible for the camera to capture the patsy at 5:56 pm and 6:05 pm?



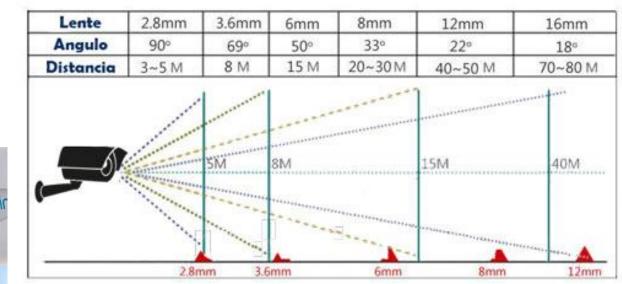


Which camera(s) did the FBI see video evidence of the patsy from?

Let's dig deeper. A little bit of research is needed to help understand whether or not the King Cone's Castle security camera could in fact capture the patsy in those locations. The field of view is dependent on the camera angle and lens size, and we don't know what that size is for their cameras.

mm	in	Note: In the actual photo, above, the circle seen in the face of the camera is not all lens.
8	0.3	
15	0.6	
40	1.6	





The focal length, or the size of the security camera lens, is the main factor that determines the Field of View. Camera with a larger size lens, produce a narrower Field of View and the shorter viewing distance. On the contrary, camera with a smaller size lens, also known as a wide-angle security cameras, produce a wider Field of View and longer viewing distance."

"A fixed lens is one where the camera's focal length is permanently set and cannot be adjusted by the user. This means that a fixed lens doesn't let you adjust the focal length so the **field of view** is permanently set, so it is important to select the correct field of view (wide-angle or narrow-angle) for your application. **Fixed lens** for security cameras are generally less expensive so can be a good option if the layout of an area is not likely to change (such as a room in a house).

These lenss are generally found as 2.8mm, 3.6mm, 6mm, 8mm, 12mm, 16mm etc. As shown on the graph, the larger the size of the lens, the more narrow and zoomed in the field of view is." (Source: <u>Dicsan - Cameras Field of View</u>)

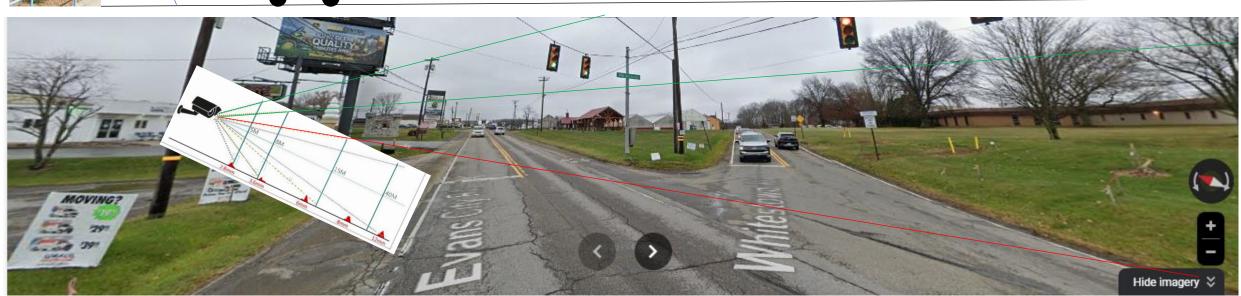


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Below is a crude approximation showing how important it is to know both the **mounted angle** of a fixed lens security camera, as well as the lens size and resulting **field of view**, to determine if it could capture the patsy on the roof of the AGR building when he accessed the roof. I do recall using the security camera shown on the left, while I was still working about a year and a half ago, and viewing security footage to try and capture a late-night vehicle theft in a parking lot to the right. The approximate field of view is shown. As I recall, the field of view could have included buildings ~550 feet away if I adjusted the camera angle upward. It was a varifocal lens (not a fixed lens) that allowed users to manually adjust the camera focal length, angle of view and level of zoom in the recorded video. I distinctly recall NOT being able to read a license plate in the parking lot close to the building, however.



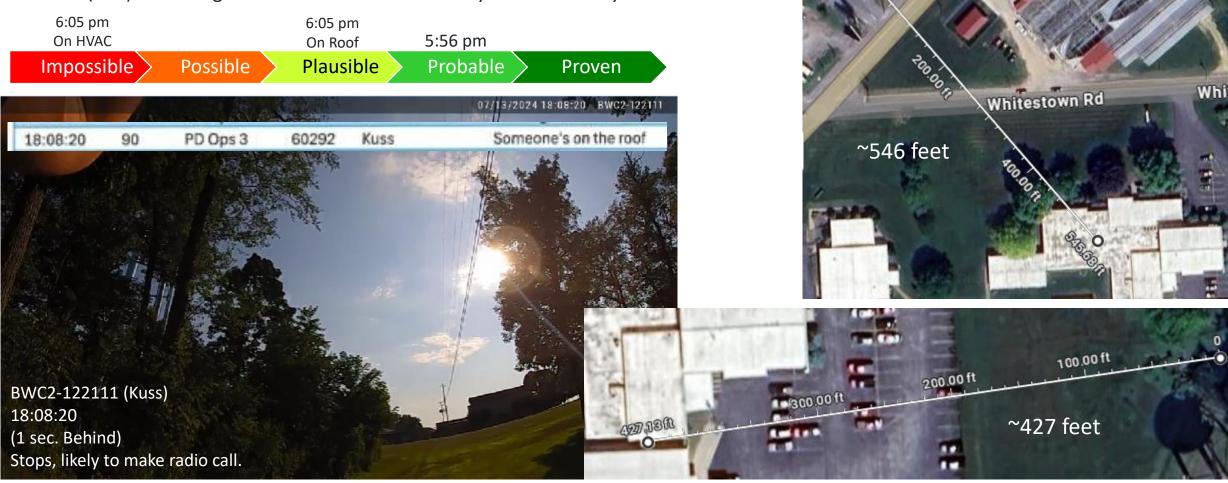




Paul Como: Allstate Insur

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Let's try a different approach. We have a video of sighting the patsy on the roof for comparison. Assuming the security camera has a little better focal length and resolution, I score the 6:05 pm sighting of the patsy on the roof from King Cone's Castle (KCC) a little higher. You'll have to decide for yourself where you score them.





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The way the FBI referenced the source of the videos is different. The 6:05 pm source clearly suggests a security camera, and the 5:56 pm source sounds like a rally goer video. If a rally goer video, what first comes to my mind is the Jon Malis dashcam video, below.

"Second, **video obtained from a local business** showed the subject climb to the roof of the AGR complex at approximately 6:05 pm."

(7/30/2024 FBI Media Call)

The Pittsburgh Post-Gazette published their article on August 4th, after the FBI testimony, and used the time provided by the FBI instead of the video's timestamp.

Pittsburgh Post-Gazette

5:56 PM

Crooks is seen walking with a backpack near the industrial complex where the local SWAT team is stationed.



During a 7/31/2024 <u>NewsNation interview</u>, it was reported that Jon Malis said his dashcam video was taken about an hour before the shooting. Between that and the timestamp it is clear that the FBI was either referring to a different video, or they got the time confused. He had no backpack in the video, which would highly suggest it was a different video. "We have video that was recently found of the shooter walking in a distance from his car just before 6:00 PM, about 5:56, I believe. And based on everything we have, we assessed that he returned to his vehicle at that time, got the backpack, and then proceeded back to the area, into the AGR building."

(7/30/2024 Senate Hearing) (01:35:42)

Jon Malis Dashcam





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In earlier versions of my analyses, I incorrectly thought that a light fixture next to Door 18 was the security camera that captured the patsy accessing the roof. Peak Prosperity contributors @AdudeUknow and @DAniel59 helped me "see the light." Pun intended. A higher resolution screenshot revealed a light fixture turned sideways.



Initially I thought it explained the AAR 18:05-18:11 map redaction.







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After that discovery, I went back to the same <u>Spa Guy drone footage</u>, this time using the highest resolution (lesson learned), to look for AGR security cameras again. I found two, one would have captured at the redacted location in the AAR 18:05-18:11 map, assuming it was the 5:56 pm sighting, but they were proven by Google Maps street view and BWC2-1222109 to be added after the rally.





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Conclusion

"Second, **video obtained from a local business** showed the subject climb to the roof of the AGR complex at approximately 6:05 pm."

(7/30/2024 FBI Media Call)

The KCC security camera was reported by NBC, from a sources, almost 1 month after the FBI released their statement.

"The source said video recorded from a nearby ice cream shop shows the shooter using an air-conditioning unit to climb onto the rooftop of a building to get into position about 450 feet from where Trump was starting his speech.

NBC News has not reviewed the video, and it is not clear whether it will be made public." (Source: <u>NBC</u>)

Since no security cameras at AGR were found, and no other cameras from nearby businesses had the potential for line of sight, I assume the source was correct about KCC, but the writer incorrectly stated that the video showed the patsy climbing on the HVAC unit. The writer likely added that from other FBI statements about how the patsy accessed the roof. On the right is the chronological revisions to the FBI 6:05 pm statement. "We have video that was recently found of the shooter walking in a distance from his car just before 6:00 PM, about 5:56, I believe. And based on everything we have, we assessed that he returned to his vehicle at that time, got the backpack, and then proceeded back to the area, into the AGR building."

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Since the FBI did not use the same language to describe the source of the video, I assume there was another rally goer video not released to the public. Since the time of the Jon Malis video was close to an hour earlier, and the patsy had no backpack, it must not be the Malis video they are referring to, unless it is misinformation, intentional or otherwise.

6:05 p.m. – "Recently discovered video from a local business shows the shooter pulling himself up onto the AGR building rooftop at approximately 6:06 p.m. (Revised August 28, 2024) Second, video obtained from a local business showed the subject climb to the roof of the AGR complex at approximately 6:05 pm. (Revised August 28, 2024) Our overall finding is the subject was only on the roof for approximately six minutes prior to the shooting, between 6:05 and 6:11 pm."