

EXHIBIT 1

RESTRICTED MATERIAL



RESTRICTED MATERIAL

Branch

A.M.E. CHURCH

SUNDAY SCHOOL 900AM

SUNDAY SERVICE 10AM

WED. PRAYER & BIBLE STUDY 7PM

Rev.

Pastor

EXHIBIT 2

RESTRICTED MATERIAL

Emmanuel AME
110 Calhoun Street Charleston 29401
843-722-2561

Morris Brown AME
13 Morris Street Charleston
843-723-1961

Calvary Episcopal
106 Line Street Charleston
843-723-3878

~~Cent~~
Central Baptist
26 Radcliffe Street 843-577-454

EBenezer AME
44 Nassau Street Charleston
843-723-4600

St. Philip Catholic
134 St. Philip Street Charleston
843-723-6066

RESTRICTED MATERIAL

US-001631

EXHIBIT 3

RESTRICTED MATERIAL

- 1 of 5 -

FD-302 (Rev. 5-8-10)



FEDERAL BUREAU OF INVESTIGATION

Date of entry 06/24/2015

Carl Robert Stroebel, white male, date of birth (DOB) [REDACTED], social security account number [REDACTED], cellular telephone number [REDACTED], Ramona, California (CA), 92065, was interviewed at his temporary residence Trails End Park, [REDACTED], Waynesville, North Carolina (NC), 28785. After being advised of the official identities of the interviewing agents and the nature of the interview, Stroebel provided the following information:

Stroebel is originally from Los Angeles, CA. He has lived in CA most of his life. Stroebel formerly worked for the United States Navy as a truck driver and heavy equipment operator. Stroebel was medically retired in 1994, after an accident while driving a "big rig," in which he broke his back.

Since Stroebel has been medically retired, he frequently travels throughout the United States (US), often traveling via a Recreational Vehicle (RV). Stroebel's most recent cross-country trip began on December 27, 2015, when he departed CA. He mostly travels by himself, but is occasionally accompanied by his common-law wife, Sophia (last name not provided). Although not certain, Stroebel believes he arrived in South Carolina (SC) on May 14, 2015.

Stroebel's sister-in-law is Marsha Block. Stroebel and Sophia had planned on visiting Block's cousin, Arthur (last name not provided) and Arthur's wife (name not provided) while traveling through SC. Arthur invited Stroebel and Sophia to a party, which Stroebel described as a social gathering, which took place on May 16, 2015. Stroebel and Sofie attended

Investigation on 06/23/2015 at Waynesville, North Carolina, United States (In Person)

File # 44A-CO-6460937 Date drafted 06/23/2015

by James A. Anderson, William B. Jones

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

RESTRICTED MATERIAL

US-017232

RESTRICTED MATERIAL

FD-302a (Rev. 05-08-10)

44A-CO-6460937

Continuation of FD-302 of Interview of Charlie Stroebel, On 06/23/2015, Page 2 of 5

the party and they met Arthur and his wife there. Stroebel and Sophia arrived at the party at approximately 7:15 PM and they left at approximately 10:00 PM. Stroebel did not know anyone at the party except for Arthur and his wife. Stroebel described the party as a normal party; nothing unusual. While there, Stroebel met an older man who was wearing a baseball cap that read "Retired Navy." So, Stroebel struck-up a conversation with him, as Stroebel was also retired Navy. While speaking with the older man, a young man (who Stroebel believes is Dylann Roof, as later identified in the news - hereafter referred to as Roof) approached them and stated something similar to, "I heard you guys talking about the Navy," and began asking questions about Stroebel's military service. At the time, Roof never introduced himself by name; therefore, Stroebel did not learn of the name Roof until he later from the news. Stroebel does not recall noticing if Roof was at the party with anyone, but he recalls sensing that Roof "belonged" or was there with somebody.

At this point in the interview, interviewing agents displayed to Stroebel computer printouts of the following photographs which were provided by the Columbia Division of the Federal Bureau of Investigation (FBI):

- Video surveillance still-frame photograph - purportedly of Dylann Storm Roof, DOB April 3, 1994, labeled at the top "17/06/2015 08:16:58 WED," and labeled at the bottom "Camer."
- Video surveillance still-frame photograph - purportedly of Dylann Storm Roof, DOB April 3, 1994, labeled at the top "17/06/2015 08:16:58 WED," and labeled at the bottom "Camer," a similar photograph as the first, however Roof's hand is closer to the door handle.

Investigating agents asked Stroebel if he recognized the individual in the photograph as the same young man (Roof) he met at the party who began asking him about his military service. Stroebel responded that he did not recognize the individual in the photograph and stated there is no way he could distinguish that individual as the same young man with whom he spoke.

At this point in the interview, interviewing agents displayed to Stroebel a printout of the following document/photograph:

RESTRICTED MATERIAL

US-017233

RESTRICTED MATERIAL

FD-302a (Rev. 05-08-10)

44A-CO-6460937

Continuation of FD-302 of Interview of Charlie Stroebel, On 06/23/2015, Page 3 of 5

- Dylann Storm Roof's "3 Year Driver Record," provided by the Columbia Division FBI. The driver record contains a photograph of Dylann Storm Roof, DOB April 3, 1994.

Investigating agents asked if Stroebel recognized the individual in the photograph as the same young man (Roof) he met at the party who began asking him about his military service. Stroebel responded that he did recognize the individual in the photograph and stated that he is certain the individual depicted is the same young man (Roof) with whom he spoke.

Investigating agents asked Stroebel if he was able to determine if Roof was at the party with anyone else, to which Stroebel responded, "No." Interviewing agents displayed to Stroebel a printout of the following document/photograph:

- Franklin Bennett Roof's "3 Year Driver Record," provided by the Columbia Division FBI. The driver record contains a photograph of Franklin Bennett Roof, DOB [REDACTED]

Investigating agents asked if Stroebel recognized the individual in the photograph as being at the party and/or as being associated in any way with Roof. Stroebel responded by stating that he did not recognize the individual in the photograph and never observed him being with Roof at the party.

During Stroebel's conversation with Roof, Roof was very inquisitive about guns, and Stroebel's use of guns in the Navy. Roof asked Stroebel if he had fought in any wars. Roof asked Stroebel what type of weapon he carried. At that point, Roof lifted up the right side of his (Roof's) shirt and un-holstered what appeared to be a real .45 caliber semi-automatic pistol. Stroebel described the pistol as being made of "blue or black steel." Roof stated something similar to, "Don't worry, it's on safety." Roof further stated that he recently got it for his 21st birthday. Stroebel felt uncomfortable and carefully stated, "what are you going to do with that thing?" Roof responded, "I'm going to go hunting." Roof then holstered the pistol. Thereafter, Stroebel described Roof as

RESTRICTED MATERIAL

US-017234

RESTRICTED MATERIAL

FD-302a (Rev. 05-08-10)

44A-CO-6460937

Continuation of FD-302 of Interview of Charlie Stroebel, On 06/23/2015, Page 4 of 5

"turning weird," as he (Roof) started making racist comments about African-Americans. Roof asked Stroebel, "Have you seen any niggers around here?" Stroebel responded, "Do you mean African-Americans?" Roof responded, "No, they're not African-Americans...they're all niggers." Roof further stated something similar to, "Since you were in the Navy, you should then know that Hitler was right." Roof's comments along with him unabashedly carrying a pistol to a party caused Stroebel to feel uncomfortable and scared. Stroebel stated that he felt like Roof was a "powder-keg ready to explode." As a result, Stroebel departed the vicinity of the party wherein Roof was lingering. Stroebel and his wife left the party soon after; at approximately 9:30 PM or 10:00 PM. Stroebel believes his contact with Roof lasted only approximately two to four minutes.

Stroebel described Roof as follows:

Race: White

Sex: Male

Hair: Blond; "bowl cut"

Eyes: Could not recall

Grooming: Well-shaved

Height: Could not recall

Weight: Could not recall

Build: Average

Clothing: Polo shirt; dark grey cargo pants

Roof never spoke of any email addresses, telephone numbers, or social media that he (Roof) uses. He never provided any additional identifying information. Roof never claimed to be affiliated with any type of group, organization, gang, militia, or movement.

Roof never mentioned anything that indicated that he (Roof) or anyone else was set-out to commit any type of violent act, including any type of shooting. Stroebel never observed anything about Roof that suggested he was set to shoot-up a church or kill anyone.

Stroebel believes the restaurant where the party took place was named

RESTRICTED MATERIAL

US-017235

RESTRICTED MATERIAL

FD-302a (Rev. 05-08-10)

44A-CO-6460937

Continuation of FD-302 of Interview of Charlie Stroebel, On 06/23/2015, Page 5 of 5

something like "RJ's" or "JR's." It was a restaurant that specialized in fish. Arthur paid for Stroebel's and Stroebel's wife's meal. Stroebel recalls there being a bar that caters to young people located beside the restaurant. That bar was full of people, and as a result, it was hard to find parking. Although not certain, Stroebel believes the restaurant is located in Mount Pleasant, SC; possibly near Patriot's Point, near Charleston, SC.

Stroebel first learned of the church shooting that took place in Charleston on June 17, 2015, via watching television news and hearing about it on the radio. Sometime soon thereafter, Stroebel recalls seeing a news report on television that police captured the person they believe to have been responsible - Dylann Roof. As Stroebel watched the news report, he recalls seeing the police walking-out Roof in handcuffs. At that moment, upon seeing Roof's face, Stroebel recognized him as the same young man (Roof) with whom Stroebel spoke on May 16, 2015.

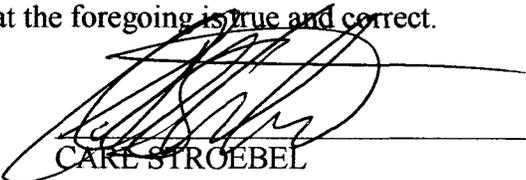
Stroebel refused to provide the full name of his wife Sophia. He refused to provide the full names of Arthur and/or Arthur's wife. Stroebel refused to provide the names of anyone else in his family with whom he had discussed the church shooting or Stroebel's contact with the Roof. He explained that his family is scared and do not want to talk to any law enforcement officials about the incident.

Each of the aforementioned printed-out photographs and driver records displayed to Stroebel have been electronically scanned and are attached to this document (FD-302) as a 1A package.

EXHIBIT 4

9. When my wife and I were in my truck in the restaurant parking lot getting ready to leave the party, at approximately 10 p.m., we noticed the young man and the older man leaving the party as well. I said to my wife that the young man seemed “like a bomb ready to explode” or “like a powder keg” or something along those lines.
10. After I saw some news coverage about the shooting in Charleston, I thought the shooter might have been the man I met at the restaurant in May. I called a friend who has a radio show in California. That friend contacted the Bill O’Reilly Show and Bill O’Reilly had me on his show via the telephone on June 19, 2015. Later, the O’Reilly Show contacted me again and said the FBI was trying to contact me.
11. At an interview with two FBI agents, I was shown two photographs of the person arrested for the AME shooting, Dylann Roof. The first photograph was of the top of the head of individual entering the church. I told the FBI agents I did not recognize the person in that photograph. I was then shown a photograph from Dylann Roof’s driver’s license. I told the FBI agents that I believed the person in the photograph from the driver’s license was the young man I talked to at the restaurant on May 16, 2015. The hair and face in the photograph looked similar, but I am not certain it was the same person I met at the restaurant.
12. The FBI Agents also showed me a photograph from Dylann Roof’s father’s driver’s license. I told the FBI Agents that I did not recognize the person in that photograph and did not see that person at the restaurant on May 16, 2015.
13. I was not shown any other photographs during the FBI interview.

I affirm, under the penalty of perjury, that the foregoing is true and correct.


CARL STROEBEL

parties agree that additional objections to particular exhibits may be made after the exhibit list disclosures are made.

In particular, there are four broad categories of evidence from which the government may select trial exhibits: crime scene photographs, autopsy photographs,¹ items recovered from digital media, and Charleston County Detention Center audio recordings. There are hundreds of items of evidence in these categories that the government may choose to include on its October 10 exhibit list (and that the defense may identify on October 17). For the reasons discussed above, the parties have agreed that each side may interpose additional motions in limine following identification of particular exhibits in these categories, and we request leave of Court to do so.

II. Evidence regarding churches other than the Emanuel AME Church should be excluded as irrelevant, unnecessary, and unduly prejudicial.

In discovery, the government provided the following materials relating to churches other than the Emanuel AME Church, the location of the crimes at issue in this case:

- (1) two photographs of the Branch AME Church located at 482 Jedburg Rd., Summerville, SC, *see* Exhibit 1 (attaching US017589 & US017590);
- (2) a hand-written list of churches found in the defendant's car after his arrest that includes Emanuel AME but not Branch AME, *see* Exhibit 2 (attaching US001631); and

¹ The government has indicated it does not presently plan to use autopsy photographs and will notify defense counsel if its intentions change.

(3) GPS data showing that the defendant (a) took the Jedburg Road exit from I-26 while leaving Charleston after the crime, and passed by the location of the Branch AME Church, and (b) had on earlier dates travelled near other churches, some included on the list found in his car and some not.

The government has not offered a theory of admissibility for these items, which are irrelevant, unnecessary, and unduly prejudicial. Such “evidence” should not be admitted at trial.

According to our best interpretation of the evidence,² the photographs and GPS data appear to indicate two things. First, en route from Charleston to Shelby, NC (the location of his arrest), the defendant passed by the Branch AME Church long after a 7:00 p.m. Wednesday Bible Study advertised on the church’s sign outside the building would have concluded (assuming it had been conducted at all). It appears that the GPS device was briefly turned off, and then back on, in the general vicinity of the church, but there is no indication that the defendant stopped or even slowed down as he passed by. Given the large number of AME churches in South Carolina, he also drove nearby many other AME churches between Charleston and Shelby, but there is no evidence that he approached any of them.³

² We note that the government has not provided notice pursuant to Federal Rule of Evidence 404(b), despite our formal request for such notice. *See* Dkt. No. 31. Nor does the government’s Federal Rule of Criminal Procedure 16 disclosure explain how the voluminous digital media and GPS tracking data will be used at trial. Rather than providing a “written summary of [] testimony”, as required by the rule, the government has offered only a technical description of its experts’ review of the data. *See* Dkt. 319. This makes it very difficult for the defense to lodge objections.

³ It is likely coincidental that the defendant passed these churches. *Cf.* <http://www.ame7.org/index.php> (noting that the AME ministries in South Carolina serve over

Second, during the months before June 17, 2015, the defendant visited a variety of historical sites in the Columbia, Greenville, and Charleston areas and drove in the vicinity of several churches. There is no photographic or other corroborating evidence of his being in the vicinity of these churches, and the government has provided no interpretation of its GPS data (though, as noted, this should have been provided in the Rule 16 expert disclosure).

There are two bases for admitting evidence of conduct not directly related to the charged offenses: either as intrinsic evidence, or under Federal Rule of Criminal Procedure 404(b). Intrinsic evidence involves other acts not charged, but “that ar[i]se out of the same ... series of transactions as the charged offense, ... or [are] necessary to complete the story of the crime (on) trial.” See *United States v. Kennedy*, 32 F.3d 876, 885 (4th Cir. 1994) (internal quotation marks and citation omitted). Section 404(b) evidence is other acts offered to prove the defendant’s “motive, opportunity, intent, preparation, plan, knowledge, identity, or absence of mistake or accident” in committing the charged offense. *United States v. Byers*, 649 F.3d 197, 206 (4th Cir. 2011) (citing *United States v. Basham*, 561 F.3d 302, 326 (4th Cir. 2009)).

Whether offered as intrinsic evidence or 404(b), “other acts” evidence is not admissible unless it is both necessary to the government’s case, cf. *United States v. Mark*, 943 F.3d 444, 448 (4th Cir. 1991) (holding that “upon a review of the record as a whole, we do not find the evidence against Mark ... to be so strong and unassailable as to make

500 churches).

[the other acts] testimony unnecessary as we interpret the meaning of that term”), and meets the strictures of Federal Rule of Criminal Procedure 403 – that its probative value outweighs the dangers of: unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, or needlessly presenting cumulative evidence.⁴

The tests for intrinsic evidence and 404(b) evidence are slightly different, even though they overlap in the important ways just described. In considering intrinsic evidence, the Court examines whether the other acts and the charged offenses are “inextricably intertwined.” *See Basham*, 561 F.3d at 326 (citing cases). The test for 404(b) evidence is more involved, and requires assessment of four factors:

(1) The evidence must be relevant to an issue, such as an element of an offense, and must not be offered to establish the general character of the defendant. . . . (2) The act must be necessary in the sense that it is probative of an essential claim or an element of the offense. (3) The evidence must be reliable. And (4) the evidence’s probative value must not be substantially outweighed by confusion or unfair prejudice in the sense that it tends to subordinate reason to emotion in the factfinding process.

United States v. Queen, 132 F.3d 991, 997 (4th Cir. 1997) (citation omitted). The burden is on the government to establish that other acts are intrinsic or fulfill the requirements of Rule 404(b). *See Queen*, 132 F.3d at 997; *United States v. Hodge*, 354 F.3d 305, 312 (4th Cir. 2004). *Cf. United States v. Brown*, 765 F.3d 278, 292-93 (3d Cir. 2014) (“[T]he

⁴ To the extent the government may wish to offer some of the evidence at issue here in the penalty phase, 18 U.S.C. § 3593(c) provides arguably more stringent limits than Federal Rule of Evidence 403: “The government may present any information relevant to an aggravating factor for which notice has been provided under subsection (a). Information is admissible regardless of its admissibility under the rules governing admission of evidence at criminal trials except that information may be excluded if its probative value is outweighed by the danger of creating unfair prejudice, confusing the issues, or misleading the jury.” Unlike Rule 403, this statutory provision does not require an objecting party to show that the probative value of challenged evidence be “*substantially* outweighed” by the dangers listed, but only that it be “outweighed.”

prosecution must clearly articulate how that evidence fits into a chain of logical inferences, no link of which can be the inference that because the defendant committed [the proffered prior offense], he therefore is more likely to have committed [the charged offense].”) (internal quotation marks and citation omitted).

The risk of unfair prejudice is particularly high – and particularly consequential – because this is a death penalty case in which there is a special obligation to guard against determinations based on emotion and passion. *See, e.g., Caspari v. Bolden*, 510 U.S. 383, 393 (1994) (“Time and again the [Supreme] Court has condemned procedures in capital cases that might be completely acceptable in an ordinary case.”) (quoting *Strickland v. Washington*, 446 U.S. 668, 704 (1984)); *Beck v. Alabama*, 447 U.S. 625, 638 (1980) (“To insure that the death penalty is indeed imposed on a basis of ‘reason rather than caprice or emotion,’ we have invalidated procedural rules that tended to diminish the reliability of the sentencing determination. The same reasoning must apply to rules that diminish the reliability of the guilt determination.”) (quoting *Gardner v. Florida*, 430 U.S. 349, 358 (1977)). *See also* 18 U.S.C. § 3593(c).

Branch AME Church (Exhibit 1). The photographs of, and GPS data regarding, the Branch AME Church are irrelevant, unnecessary and unfairly prejudicial. The church is located near the defendant’s travel route from Charleston to Shelby, NC, where he was arrested, and he exited I-26 at the first exit outside of Charleston without significant commercial activity on to Jedburg Road, where he drove past the church and thereafter travelled only on secondary roads. The government has informed us that it has no information beyond the photographs and the GPS data points showing this route tending

to link the defendant to the church or its activities. Evidence regarding the church's location therefore has no probative value at all on any issue relating to guilt or penalty. The only possible reason for its introduction is to invite jurors to speculate that the defendant planned attacks on other churches – a proposition that is obviously inflammatory and for which there is no support. The invitation to speculate and this evidence should be excluded.

List of churches (Exhibit 2). The list of churches has similar evidentiary flaws as the Branch AME Church evidence. Because it includes a reference to “Emanuel AME,” the site of the charged offenses, it has arguable relevance; however, its minimal probative value – confirming that the defendant targeted Emanuel AME – is substantially outweighed by the prejudice created by the remainder of the list, which invites the same speculation discussed with respect to the Branch AME Church (that the defendant planned attacks on other churches). Moreover, this particular reference to Emanuel AME is unnecessary and cumulative in the context of the remainder of the government's case, because there is ample other evidence that the defendant targeted that church for his attack, *e.g.*, that he had previously visited the church and that he had made phone calls to the church – indeed, he gave a statement discussing his choice of a target.

Travel in the vicinity of churches. Without any interpretation of the government's GPS data, or any corroborating evidence that the defendant was in the vicinity of a particular church for a particular purpose, this “evidence” is too speculative to be probative and far too prejudicial to meet the strictures of Rule 403.

III. The Court should exclude the FARO computer-generated simulations of the crime scene as unreliable and unduly prejudicial, because they are not accurate depictions but dramatizations that involve editing of viewpoints and objects to create scenes that do not exist in the real world.

The government has produced in discovery several computer-generated simulations that purport to depict the inside of the lower level of Emanuel AME Church, including the bodies of eight people, in the aftermath of the shootings. The simulations were produced by FARO, a 3-D measurement and imaging company. *See* <http://www.faro.com/en-us/home>. The first simulation purports to show a “bird’s eye” view of the crime scene. A camera appears to travel around the perimeter of the church’s ceiling, showing the entire interior as if the viewer were flying slowly above the crime scene looking down. A second simulation begins outside the church, enters through the back door, and meanders around the crime scene, as if the viewer were walking in and wandering through the church. A third video appears to be a black-and-white version of the second simulation.

In each simulation, the appearance of the crime scene has been altered in significant ways. For example, in the first simulation, the ceiling of the church has been removed, making it appear as though there is open sky above the crime scene, and certain obstacles have been digitally altered to render them transparent, so that the viewer can “see through” tables and observe bodies, pools of blood, shell casings, and other items that were, in reality, otherwise blocked from sight.⁵ The simulations also include

⁵ Copies of the simulations will be provided on thumb drives to the Court and the Clerk’s Office within one business day of the filing of this motion.

animation effects, such as slow motion and use of perspective, which appear intended to create tone or mood. There is no basis for admitting this distortion of reality in evidence, particularly when less prejudicial alternatives – such as actual crime scene photographs – are available.

A. Although a FARO simulation may at first appear to be a true representation of the crime scene, its creation actually is more akin to a film production.

Although FARO simulations have the appearance of a traditional crime scene video or “walk through,” they are in fact computer-generated compilations of thousands of individual photographs that have been manipulated in production. The government has not explained how the simulations provided in discovery were generated.⁶ However, our research suggests that the simulations must have been produced using 3-D laser scanning, a relatively new technology.

The FARO scanner we believe to have been used in this case operates by using laser range finding and photography, coupled with proprietary software, to create an image. First, a 3-D laser scanner is taken to a scene. Then, targets are placed throughout the scene to create points of reference in the scan. The scanner fires laser light around the scene in a 360-degree circle, completely covering the area except for a cone directly beneath the scanner itself. This laser light is interpreted by the scanner by measuring

⁶ If the government intends to offer this evidence at trial, expert testimony regarding the making of the simulations will be required to lay a foundation first. *See* Fed. R. Evid. 901(a), (b)(9). The Court should require the government to supplement its Rule 16 expert disclosure accordingly. Although we maintain that the evidence should be excluded, we request immediate Rule 16 disclosure so that we may prepare for the possibility that the Court may admit the evidence.

reflectivity and positional coordinates. While the scanner is taking the laser coordinates, it also is taking photographs of the scene. Much like with the laser, the camera in the machine takes photographs of the entire scene except for the cone directly beneath the scanner. Hundreds of these photographs are taken and compiled to create a color image of the scene. The compiling appears to create a honeycomb pattern, which is later removed by adjusting the image data.

Once a scan is complete, additional scans are taken in an effort to maximize reconstruction of the scene. The scanner is placed in sight of the targets and repeats the scanning and photographing functions. After several scans have been completed, a crime scene investigator uploads the data to a computer equipped with appropriate software (in the case of FARO, the software is known as SCENE). The data will then be visible as a “point cloud.” In the case of several scans, the point clouds overlap as if they were all taken from identical grid points. Using the fixed targets that were placed around the scene, the investigator can then manually move the scans in an attempt to have them overlap, or can have the software attempt to do so.

After attempting to recreate the scene with point cloud data, the investigator can overlay the photographs onto the point cloud. This adjusts the photographs so as to demonstrate depth; in other words, this takes a 2-D picture and tries to make it 3-D. The image may then be altered in any further fashion desired. A video reproduction can be created from any perspective, position, or angle chosen by the investigator. The investigator can remove obstructions of vision or alter the image in any other way he or she wishes.

B. Because FARO simulations are not accurate depictions of the crime scene, their probative value is substantially outweighed by the danger of unfair prejudice.

The probative value of the FARO simulations in this case is low, particularly in comparison to the more accurate evidence the prosecution has available to present (such as crime scene photographs and autopsy reports). Meanwhile, these simulations pose great risk of unfair prejudice and misleading the jury, and involve needlessly presenting cumulative evidence. Because the dangers of presenting the FARO simulations substantially outweigh their probative value, the Court should exclude them from trial.

1. The FARO simulations have low probative value because they amount to manufactured evidence. Traditional crime scene evidence is more probative.

When assessing the probative value of the FARO simulations, the Court should compare them with less prejudicial, alternative evidence that the prosecution might introduce instead. *Old Chief v. United States*, 519 U.S. 172, 183 (U.S. 1997) (“[W]hat counts as the Rule 403 ‘probative value’ of an item of evidence, as distinct from its Rule 401 ‘relevance,’ may be calculated by comparing evidentiary alternatives”). As the Supreme Court has explained, an evidentiary standard that does not require consideration of alternatives leaves the trial process open to gamesmanship.

[Such an] understanding of the rule would leave the party offering evidence with the option to structure a trial in whatever way would produce the maximum unfair prejudice consistent with relevance. He could choose the available alternative carrying the greatest threat of improper evidence, despite the availability of less prejudicial but equally probative evidence. The worst he would have to fear would be a ruling sustaining a Rule 403 objection, and if that occurred, he could simply fall back to offering substitute evidence. This would be a strange rule. It would be very odd for the law of evidence to

recognize the danger of unfair prejudice only to confer such a degree of autonomy on the party subject to temptation, and the Rules of Evidence are not so odd.

Id. at 183–84. Thus, the Court should consider whether there is other evidence available to the prosecution that has similar probative value without the same risks of prejudice.

Id. at 183–83 (“If an alternative were found to have substantially the same or greater probative value but a lower danger of unfair prejudice, sound judicial discretion would discount the value of the item first offered and exclude it . . .”).

Here, the FARO simulations are no more probative than crime scene photos. In fact, a FARO simulation is substantially *less* probative than a set of crime scene photographs because it is an inaccurate depiction of the crime scene. Unlike a photograph, a FARO simulation is the product of a manufacturing process that creates opportunity for manipulation (and raises the concomitant possibility of human error). In this case, the prosecution has taken full advantage of the opportunity, transforming the images into inaccurate but powerful depictions of the scene. Because the images have been manipulated, however, the FARO simulations are not probative of how the scene truly appeared. In contrast, crime scene photographs are unadulterated depictions, with a long history of use in criminal cases.

While crime scene photographs – which the government possesses – portray how the scene *actually* appeared, the FARO simulations suggest what it would be like to fly over the scene like a superhero with x-ray vision or to walk through the scene like the Terminator, able to see through opaque objects to locate victims. The prejudice from such simulations cannot be overstated, particularly in the context of a capital case, where

the jury's interest in the details of the crime cannot be understated. Although the prosecution has a "need for evidentiary richness and narrative integrity in presenting a case," *see Old Chief*, 519 U.S. at 183, a computer simulation does not better serve those needs than crime scene photos would. If anything, "narrative integrity" is better served by presentation of evidence that has not been shaped to the government's needs.

2. Any probative value in the FARO simulations is substantially outweighed by the risks it presents in this case.

The low probative value of the FARO simulations would be outweighed by even modest dangers. *See United States v. Loughry*, 660 F.3d 965, 971 (7th Cir. 2011) ("There may be cases where the probative value of the evidence is so minimal that it will be obvious to the court that the potential prejudice to the defendant substantially outweighs any probative value the evidence might have.") (citing *United States v. Gonzalez-Flores*, 418 F.3d 1093 (9th Cir. 2005)); *United States v. Hitt*, 981 F.2d 422, 424 (9th Cir. 1992) ("Where the evidence is of very slight (if any) probative value, it's an abuse of discretion to admit it if there's even a modest likelihood of unfair prejudice or a small risk of misleading the jury."). Admission of these FARO simulations, however, would create great danger of unfair prejudice, misleading the jury, and needlessly presenting cumulative evidence.

Intense Emotional Reaction. The simulations are unfairly prejudicial because they may create an intense emotional reaction in the viewer. *See Fed. R. Evid.* 403 advisory committee's note (explaining that unfair prejudice "means an undue tendency to suggest decision on an improper basis, commonly, though not necessarily, an emotional

one”). For example, in one simulation, the tone is set by the viewer’s flight through the church door, behind which there is a backdrop of vivid skies. The simulation creates a feeling that the viewer is floating, disembodied, over and around the crime scene. This disembodiment sets a ghostly sort of mood, which is exacerbated by the slow-motion movement of the simulation and the transparency of the furniture and other objects in the images. To the viewer, the simulation evokes not simply human observation, but the sense that the viewer might be like an angel, watching the victims from above.

Relatedly, the videos create the false impression that the defendant himself would have had a panoramic view of the carnage he had created in the ways shown on the FARO simulations, or that he could even see through solid objects. While the viewer “knows” that this is not true (because it would have been impossible), the fact that the altered scene is depicted in what is otherwise such a realistic way creates a feeling that the defendant *did* view the results of his attack as the viewer is now seeing it – in the altered, moving photographs, in which the victims are visible, underneath and behind solid objects. Because these are *photographic* renderings, they create the subtle impression that the defendant would have had to be some sort of malevolent paranormal being to see the scene this way. This false impression bears on the jury’s assessment of the moral depravity of the crime, and on the significance of the defendant’s expressed or implicit lack of remorse. As awful as this crime scene was to the observer, it appears even worse in the FARO simulations, and so could substantially prejudice the defendant, especially in the penalty phase.

Finally, in contrast to ordinary crime scene photographs, the FARO simulations fully immerse the viewer in the crime scene in a way that dramatizes reality. The juror viewing the simulations ceases to be an outside and impartial observer of events. Rather, the viewer is placed inside Emanuel AME Church in the immediate aftermath of these shootings, amidst the bodies and pools of blood, and seemingly in real time, as if he or she were a first responder. This interferes with the jurors' responsibility (and capacity) "to weigh the credibility of the evidence, to resolve conflicts in the evidence, and—where the evidence supports different, reasonable interpretations—to decide which interpretation to credit." *United States v. McLean*, 715 F.3d 129, 137 (4th Cir. 2013). Moreover, because only the government has access to the scene immediately following a crime, the defense cannot offer a similar, alternative interpretation for the jury to evaluate.

Misleading Impression. The FARO simulations also present a danger of misleading the jury, because – as discussed above – they purport to show the crime scene, but in fact include alterations such as transparent tables and pews, a distorted lighting, and a missing ceiling. These changes go beyond inaccurately depicting the scene; they present a view of the evidence that does not exist, and has never existed, in reality. The danger of misleading and confusing the jury is inarguably high where the prosecution attempts to introduce a digitally altered version of the crime scene. The danger is even higher when that digitally altered version includes views that do not – cannot – even exist in reality. The images presented in the FARO simulations are no more reliable than photo-shopped pictures, which we do not accept in journalism. *See, e.g.,*

https://nppa.org/code_of_ethics.⁷ We should not accept these simulations in a criminal trial, where the stakes are so high for both the victims’ families and the survivors and for the defendant.⁸ *See supra* at 6 (discussing need for reliability in death penalty trials).

Because of these alterations, the FARO simulations would introduce issues “tend[ing] to sidetrack the jury into consideration of factual disputes only tangentially related to the facts at issue in the current case.” *United States v. McVeigh*, 153 F.3d 1166, 1191 (10th Cir. 1998). Such “sidetracking” is an important concern in the 403 analysis: “The notion here is that, in attempting to dispute or explain away the evidence thus offered, new issues will arise as to the occurrence of the instances and the similarity of conditions, [and] new witnesses will be needed whose cross examination and impeachment may lead to further issues.” *Id.* (quoting 2 John Henry Wigmore, *Evidence* § 443, at 528–29 (James H. Chadbourn rev., 1979)). The introduction of the FARO simulations would sidetrack the jury with exactly these sort of questions, because the defense would be forced to raise the issues of accuracy and susceptibility to manipulation addressed here.

Cumulative evidence. The FARO simulations are needlessly cumulative, both of each other and of traditional photographic evidence of the crime scene. *See United States v. Cunningham*, 694 F.3d 372, 389 (3d Cir. 2012) (Even where evidence is probative, “the law of diminishing marginal returns still operates.”).

⁷ Much has been written on the ethics of photojournalism. The proviso in this short ethics guide – “5. While photographing subjects do not intentionally contribute to, alter, or seek to alter or influence events.” – is instructive here.

⁸ This raises not just evidentiary, but Due Process and Eighth Amendment concerns.

For these reasons, we request that the Court exclude the FARO simulations pursuant to Rule 403, the Due Process Clause, and the Eighth Amendment to the United States Constitution.

IV. Evidence of statements allegedly made by the defendant to Carl Stroebel on May 16, 2015, should be excluded as unreliable, unnecessary, and unduly prejudicial.

According to an FBI Report of Interview (“302”), Carl Stroebel, a retired civilian who worked for the Navy as a truck driver and heavy equipment operator and was traveling with his wife in an RV in South Carolina, met a young man in a restaurant on or around May 16, 2015. The young man showed him a .45 caliber gun that he said he received for his birthday and made inflammatory racist remarks. In particular, Stroebel told the FBI that the young man said he planned to use the gun to “go hunting.” The young man did not mention any specific plans, however. Stroebel said he told his wife that night that he felt the young man was a “powder-keg ready to explode.” *See* Exhibit 3 (302 of Carl Stroebel) at 2-4.

The FBI interview took place FBI just days after the shootings. Stroebel told the agents that he was “certain” the young man was the defendant. Indeed, he claimed to have recognized the defendant from television footage, in the aftermath of the shootings. Although the defendant was in custody at the time of the interview (on June 23, 2015), the FBI did not conduct a photo array or lineup to confirm this identification; instead, they showed Stroebel individual photographs of the defendant. When Stroebel expressed uncertainty when shown the first photograph, the FBI then showed him a second, which

apparently was contained in a three-page driver's record, along with identifying information about the defendant. *See* Exhibit 3 (Stroebel 302) at 2-3.

Recently, when interviewed by a defense investigator, Stroebel stated that he spoke with the young man for only a few minutes and that he was in fact *not* certain that the young man was the defendant. *See* Exhibit 4 (Declaration of Carl Stroebel) at ¶ 11. Other details from Stroebel's interview with the defense also are contradicted or not corroborated by evidence provided in discovery by the government. Of greatest significance, the GPS data we have received does not appear to place Mr. Roof in the location named by Stroebel at the date and time he gave.

Because of the questions about the accuracy of Stroebel's identification, and given the other evidence available to the government to demonstrate substantial planning and premeditation, the Court should exclude the statements Stroebel attributes to the defendant as unreliable and unnecessary under Rule 403. In addition, whatever limited probative value they offer on planning and premeditation is substantially outweighed by their prejudicial nature. Although there will be other unsavory remarks charged to the defendant in this case, the Court should take special care with any, like these, that play on the ugly and painful stereotyping of African-Americans as animals. *See* Ex. 3 at 3-4 (suggesting that Stroebel believed the young man's statement, "I'm going hunting," referred to plans to shoot African-Americans with his new gun). *See also* Phillip Atiba Goff, Jennifer L. Eberhardt, Melissa J. Williams, Matthew Christian Jackson, *Not Yet Human: Implicit Knowledge, Historical Dehumanization, and Contemporary Consequences*, *Journal of Personality and Social Psychology*, Vol. 94, No. 2, 292-294

(2008) (describing “shameful history of dehumanizing Black Americans” in the United States).

V. The Court should exclude certain statements and should require the government to provide notice of intent to introduce other statements it plans to offer at trial.

The government has advised that it plans to offer “all statements by [our] client” at trial. This form of notice is inadequate as a basis for the defense to file meaningful objections. We understand – and do not object to – the government’s intent to offer the Last Rhodesian statement, other internet posts that the government is able to connect to the defendant, and the journal recovered from the defendant’s car.⁹ There are dozens (if not hundreds) of other statements included in the discovery, however, which the government may choose to offer. Objecting to each potential statement would be a time consuming, yet necessarily shallow, effort.

Some of the statements in this category include:

- by Brock Pack (6/20/2015 FD 302; US017180): This co-worker recalled an unspecified time in 2015 when someone made a racist joke at which time the defendant stated he was a racist;
- by Jacob Meek (6/22/2015 302; US017275): The defendant spoke positively about Hitler four or more times, saying he was disappointed Hitler lost the war because white people lost power as a result;

⁹ We request, however, that the Court order the government to supplement its Rule 16 disclosure to explain how its experts will connect any internet posts to the defendant. As noted, the current disclosure regarding forensic digital evidence examiners merely describes the process undertaken by the experts, not the results.

- Lindsey Fry (7/7/15 302; US019180): The defendant said that during one of his trips to Charleston he met an unidentified male who offered him a place to stay. The defendant asked Meek to go with him and rob the unidentified male. Meek told the defendant that he did not want to rob the man and that it was a bad idea.

These statements present classic Rule 403 issues. They are – at best – tangential to the charged offenses, which involve the targeting of African-American worshippers at an AME church as victims of violence. They are not well established – the witnesses are unable to specify the dates they were made, nor are there corroborating details to support the assertion that they were made. Insisting on their presentation will render the government’s case cumbersome and confusing to jurors. Moreover, the statements reference highly prejudicial information (laudatory statements about Hitler, musing about a potential robbery that is never pursued) which has no place in this trial or any sentencing that may follow.

These examples are a tiny fraction of the statements contained in the voluminous discovery. Nor are we confident that all statements of the defendant have been disclosed, because discovery remains underway (the most recent set of discovery materials having been provided on August 22, 2016). The three referenced statements should be excluded under Federal Rules of Evidence 403 and 404, and the Court should order that the government narrow its list of statements proposed for use at trial to permit the defense to meaningfully make pretrial objections.

VI. Under Circuit precedent, lack of remorse evidence is limited to affirmative behavior by the defendant indicating remorselessness, as opposed to failure to demonstrate contrition.

The aggravating factor, “DYLANN STORM ROOF has demonstrated a lack of remorse,” Dkt. No. 164 at 6, must – under Circuit precedent – be established by a showing of the defendant’s “affirmative words or conduct.” *United States v. Caro*, 597 F.3d 608, 627 (4th Cir. 2010) (citing cases). The government has not indicated what its proof of this factor will be, should the case progress to a penalty phase; however, in other cases, the government has resorted to, in addition to affirmative words and conduct, allegations that the defendant, “*has not expressed remorse* for his violent acts.” *Id.* (emphasis in original). Indeed, in *Caro*, the government took both approaches.

In accord with Circuit precedent, the Court should require that the government limit its presentation to affirmative words or conduct demonstrating lack of remorse. To assure no missteps, the Court should require the government to give notice, prior to trial, of the evidence it intends to offer in support of this aggravating factor. *But see U.S. v. Higgs*, 353 F.3d 281, 325 (4th Cir. 2003) (holding that notice of evidence to be presented at the penalty phase is *generally* not required) (emphasis added).

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] That comment was made, however, in the context of a medical evaluation, in which the defendant’s mental state was being probed for suicidal

ideation. According to the notes, the defendant made the statement in the context of denying suicidal ideation. [REDACTED] had not administered any *Miranda* warning to the defendant, nor advised him – as is customary in a pretrial government psychiatric evaluation – that [REDACTED] would not maintain doctor-patient privilege with him.

Under these circumstances, the defendant’s statement to a doctor, which reflected both on the offense and (possibly)¹⁰ on his mental condition, should be excluded from trial. Any other result risks dragging the trial into the complicated and time-consuming discussion of the facts surrounding the “suicide watch,” which the Court is in the process of hearing now. The risk of wasting time and misleading the jury with this evidence is too high to countenance. *See* Fed. R. Evid. 403; 18 U.S.C. § 3593(c).

This is particularly true given the serious Fifth and Sixth Amendment rights implicated by [REDACTED]. *See Estelle v. Smith*, 451 U.S. 454, 462 (1981) (“In this case, the ultimate penalty of death was a potential consequence of what respondent told the examining psychiatrist. Just as the Fifth Amendment prevents a criminal defendant from being made ‘the deluded instrument of his own conviction,’ it protects him as well from being made the ‘deluded instrument’ of his own execution.”) *Cf. United States v. Dennison*, 937 F.2d 559, 566 (10th Cir. 1996) (holding that because “the prosecutor merely quoted defendant's statements to the jury through his questioning of Dr. Siegal,” psychiatrist’s notes need not have been disclosed).

¹⁰ As the Court learned at the sealed suppression hearing, suicide watch is an onerous condition, and the defendant may have been motivated to say anything to avoid it.

7. Order the government to provide specific notice under Federal Rule of Evidence 404(b), in response to the defendant's motion for Rule 404(b) notice, Dkt. No. 31.
8. Order the government to supplement its expert disclosures under Federal Rule of Criminal Procedure 16(1)(G), regarding its forensic computer analysts and GPS experts. *See* Dkt. No. 319 ¶¶ 1-4, 12.

Respectfully submitted,

s/ Sarah S. Gannett

Sarah S. Gannett

Assistant Federal Public Defender

Federal Public Defender for the District of Arizona

850 W. Adams Street, Suite 201

Phoenix, AZ 85007

602-382-2862

sarah_gannett@fd.org

David I. Bruck

Washington & Lee School of Law

Lexington VA 24450

540-458-8188

bruckd@wlu.edu

Kimberly C. Stevens

Capital Resource Counsel

Assistant Federal Public Defender for the

District of Oregon

1070-1 Tunnel Road, Suite 10-215

Asheville, NC 28805

336-788-3779

kim_stevens@fd.org

Attorneys for Dylann S. Roof