

APPEARANCES (Continued):

For the Greenough Family:
By Victor Koufman, Attorney at Law
By Melissa Garand, Attorney at Law
Koufman & Frederick, LLP
145 Tremont Street
Boston, MA 02111

I N D E X

WITNESSES:	DIRECT	CROSS	REDIRECT	RECROSS
ANTHONY PERROTTI				
By Ms. Lynch	5			
By Mr. Pasciucco		60		
By Mr. Koufman		68		
By Mr. Pasciucco				80
By Ms. Lynch			81	
BRIAN ROCHE				
By Ms. Lynch	84			
By the Court		103		
By Mr. Koufman		104		
By Ms. Lynch			105	
DET. LT. DAVID CAHILL				
By Ms. Lynch	106			
By Mr. Pasciucco		137		
By Mr. Koufman		138		
By the Court		139		
JOHN CONRON				
By Ms. Lynch	141			
TROOPER HARI ARISSETTY				
By Ms. Lynch	150			
By Mr. Koufman		163		
EXHIBITS:				PAGE:
88	Photo of Area Near Window			14
89-90	Photo of Areas Near Window			15
91	Photo of Hummer Door			77
92-94	Photos of Scene			105
95	Photo of Hummer			115
96-97	Photo of Hummer			118
98-100	Photo of Ballistics Evidence			121
101-102	Photo of Ballistics Evidence			122
103	Photo of Hummer Door			123
104	Photo of Hummer Doorframe			124
105	Towing Consent Forms			125
106	Photo of Projectile			126
107	Diagram			154
108	Diagram			155

1 [Case Called at 00:00:00 Runtime - Disc 1, Track 2]

2 THE COURT: Good morning. I don't know if we want to address
3 scheduling first.

4 MS. LYNCH: Okay. The --

5 THE COURT: Because I had a personal situation yesterday and
6 had to leave earlier, I know I sent word that we would break
7 earlier today for something else. But I'm willing to go longer if
8 you have witnesses on call. If you've put everybody off based on
9 that message, that's fine. But I know we want to continue to get
10 as much done --

11 MS LYNCH: Yes.

12 THE COURT: -- as possible. So I leave that up to --

13 MS. LYNCH: Okay. I don't think we have anybody.

14 THE COURT: Okay.

15 MS. LYNCH: We could try.

16 THE COURT: It's up to you. I know I sent that word, but I
17 didn't anticipate the emergency I had yesterday. So, okay? Okay.

18 So, today, Ms. Lynch, are you going to continue with --

19 MS. LYNCH: Yes, Mr. Perrotti.

20 THE COURT: -- Perrotti?

21 MS. LYNCH: Yes.

22 THE COURT: Okay. So, sir, why don't you approach.

23 [ANTHONY PERROTTI, Sworn.]

24 THE WITNESS: Good morning.

25 THE COURT: Good morning, sir.

1 CONT. DIRECT EXAMINATION OF WITNESS, ANTHONY PERROTTI

2 BY MS. LYNCH:

3 Q Good morning.

4 A Good morning.

5 Q Just for clarification, you pronounce your last name how?

6 A Perrotti.

7 Q Perrotti, okay.

8 A Yeah.

9 Q Mr. Perrotti, I believe we left off -- you had indicated that
10 there was some conversation regarding the keys to the apartment
11 and where they might be located.

12 A Okay.

13 Q On this particular day when you were at work, when you became
14 aware that the police were there looking for your brother, did you
15 attempt to reach him on the telephone to try to convince him to
16 come outside?

17 A At some point.

18 Q Yeah. And there was a series of calls that you made to his
19 number, some successfully completed and others not answered; is
20 that fair to say?

21 A I guess so.

22 Q Okay. And just showing you the download exhibit, Exhibit 1,
23 I flagged it with a sticky here, which for the record is page 192.
24 And just directing your attention to the Call Log No. 2036, it
25 appears that at 4.05 you called that number for 7 seconds, your

1 brother's number for 7 --

2 A Yep.

3 Q -- seconds? That you also called him -- And that was for --
4 that was at 4:05:34.

5 That at 4:05:57 you called him, that number, for 17 seconds.

6 And then the third call, at 4:08 you were -- reached him for
7 2 minutes and 57 seconds.

8 A Yep.

9 Q And at 4:08:49, adding that, that makes it approximately 4:12
10 that that call would've ended, approximately, if you add almost 3
11 minutes --

12 A Okay.

13 Q -- to that; do you agree with that?

14 A Yep.

15 Q Okay. Thereafter, at 4:13:15, you again -- you received a
16 call. Your brother -- You called your brother's phone for 59
17 seconds again.

18 A Yep.

19 Q Now, you had an opportunity, being one of the people who have
20 attended the hearing, to see the video clips from that 4:11
21 timeframe of your brother, Alan Greenough, coming out of that side
22 --

23 A Yep.

24 Q -- door?

25 Okay. So, I'm going to focus on some of those questions,

1 given that the calls were -- that you were attempting to make were
2 in this timeframe.

3 A Okay.

4 Q Did you, in that -- Did you witness personally, that
5 afternoon, any of your brother's actions inside the office? So,
6 could you see it from where you were?

7 A I couldn't say for sure.

8 Q Okay. In terms of that night, when you were at the police
9 station being interviewed do you remember being asked questions
10 and testifying --

11 A Yes.

12 Q -- about that?

13 Okay. I'm going to show you your transcript and see if that
14 might refresh your recollection.

15 [Pause]

16 MS. LYNCH: I'm sorry, Your Honor, just --

17 THE COURT: That's okay; take your time.

18 BY MS. LYNCH:

19 Q Okay. So, directing your attention for the record to your
20 transcript, page 7. And it's somewhere around line 13 and middle
21 of that response, starting at line 17.

22 "So, at that point I go, 'Oh, no.' I'm looking over and I
23 see Al walk in the office and yelling at my boss, saying
24 something."

25 A Okay.

1 Q Okay?

2 A Yeah.

3 Q And then there's a series of questions after that:

4 Trooper Connolly asked, "How did he get in the office?"

5 You responded, "The door goes to the office."

6 And Trooper Connolly asked, "So, inside of the apartment can

7 go --"

8 You said, "Right, yeah."

9 "-- to the inside of the gas station?" Trooper Connolly
10 continued.

11 You answered, "It's connected. So, I saw him run out and
12 yell something and then run back in So, after that, I decided to
13 go."

14 And then Trooper Connolly interrupted and said, "I'm sorry;
15 who was that, that Joe was talking to -- that he was talking to?"

16 And you responded, "My boss, Joe."

17 A Mm-hmm.

18 Q And then it was clarified: "Joe."

19 A Yep.

20 Q "Talal. Talal/Joe."

21 "Is he the owner of the gas station?"

22 "Yes."

23 "And is he the landlord also?"

24 So, the next sentence was, "So, like, let me go in there,
25 bang on the door, because I said, 'Let me see if I can get inside,

1 I can walk him outside without any issues.' So I went and I
2 banged on the door. He didn't respond. I called his phone. I
3 could hear it ringing and no answer. So I decided, 'Let me try
4 the door.' And the door opened. So I walk in, I yell, I don't
5 see him, I don't hear him, nothing. I run back out and said,
6 'Listen, this side's open. I don't hear him. He's not in there.'
7 His phone ringing -- And that's when they come inside. And nobody
8 was there."

9 A Correct.

10 Q Okay. So, just reviewing that portion of the transcript, do
11 you have a present memory that you saw him inside the office
12 talking to Joe --

13 A Yes.

14 Q -- from your vantage point?

15 And do you remember that afternoon, in addition to trying to
16 call your brother, trying to enlist anyone else to assist you in
17 coaxing your brother out of the apartment?

18 A I called my cousin's husband, Michael McAuliffe.

19 Q Okay. And Mike McAuliffe, you called him because he's
20 actually a police sergeant in the neighboring town of North
21 Reading; is that right?

22 A I called him because my brother feels comfortable with him.

23 Q Okay And did you reach Sergeant McAuliffe when you called?

24 A Yes.

25 Q Now, during that conversation, that was sometime between 4:00

1 and 4:30 or thereabouts that you called him?

2 A I -- I -- I think so.

3 Q Okay. In terms of your conversation with Sergeant McAuliffe,
4 he indicated to you that he with his children in Danvers?

5 A Yeah, he was at a movie.

6 Q And that he was unable to call?

7 A Yes.

8 Q Come, rather. And did he give you --

9 THE COURT: Sorry, I just want to make sure -- It's
10 McAuliffe?

11 THE WITNESS: McAuliffe, yeah.

12 THE COURT: Okay.

13 BY MS. LYNCH:

14 Q And did he provide you with any guidance?

15 A He told me to tell him to come out: "You'll be okay. They're
16 not going to do anything. But just come out."

17 Q Okay. And other than Sergeant McAuliffe, did you call -- try
18 to call anyone else to assist in this context with your brother?

19 A I --

20 Q If you recall.

21 A I don't think so.

22 Q Okay. Now, going back to the Exhibit 1, the phone records,
23 you continued to try to reach him, your brother, throughout this;
24 is that right? So, we had the 4:11 series of calls at 4:13:15.
25 Again on page 192 you called at 4:13:15. You called at 4:15 --

1 A Mm-hmm.

2 Q -- p.m.

3 Now, the one at 4:13 was for 59 seconds.

4 A Okay.

5 Q And do you see that?

6 A Yep.

7 Q Okay. Do you remember whether you had a conversation with

8 Alan? That would've been after you saw him through the window.

9 A I don't.

10 Q Okay.

11 A Could've been voicemail. I was working, trying to do my job

12 at the same time. I could've --

13 Q Sure.

14 A -- called, I could've let it ring and then forgot to hang it

15 up possibly.

16 Q Okay. The next time you tried to call again, there was

17 another call at 4:15 and that was for 0 seconds.

18 A Okay.

19 Q You see that?

20 A Yep.

21 Q And there was one at 4:16 for 35 seconds?

22 A No, that's --

23 Q That's right.

24 A That's not me.

25 Q That's Mr. -- That's Brownie.

1 A Yeah.

2 Q And Brownie is who?

3 A Jimmy Brown.

4 Q Okay. And that's the friend who has a brother who's a police
5 officer?

6 A On Reading Police, yeah. Reading Police.

7 Q At 4:19 you call that number again, 00 seconds. You receive
8 -- You made a call at 2:22 for 32 seconds to that number, right?

9 A Yep.

10 Q Another call at 4:28 for 00 seconds.

11 A 4:26, yep. Yep.

12 Q 4:27, 0 seconds. 4:28, 0 seconds. 4:30, 0 seconds. So, you
13 were trying throughout this period of time to reach your brother.
14 But in terms of the numbers, you would agree the 00 were likely
15 not connected conversations with him.

16 A Probably not.

17 Q Thirty-two, possibly? Thirty-five, possibly?

18 A I can't remember.

19 Q Okay. And then there were the other -- the one lengthy call
20 of 2 minutes and 57 seconds. Do you remember anything about the
21 conversations that you had with your brother during the time that
22 the police were outside and you were trying to coax him to come
23 out?

24 A I tried to say, "Please come out. I'll stay here with --
25 I'll s -- Come to the door. Come out with you -- with me and I

1 won't let anything happen. They're not going to do anything."

2 He said, "If I come out, they're going to beat the fuck out
3 of me."

4 And I said, "Just please come out."

5 And he's like, "No, I'm not coming out." He goes, "I didn't
6 do anything wrong. What did I do wrong?"

7 Q Now, at some point did you persuade him to come and speak to
8 the officers through --

9 A To the window.

10 Q -- the window?

11 A Yes.

12 Q Now, do you recall whether that was before or after the point
13 that Mr. -- that your brother came into the office?

14 A I don't recall --

15 Q Okay. So the --

16 A -- what -- what it was.

17 Q -- sequence is not clear. But you recall both occurring.

18 A I was -- I was so busy. I was trying to deal with that, work
19 --

20 Q Yeah.

21 A -- at the same time. I really don't remember exactly the
22 sequence.

23 Q Right. But you do recall that they each happened?

24 A Yeah.

25 Q Okay.

1 A Yep.

2 Q So, in terms of the area in question, I just want to show you
3 a picture that I think is better than -- well, more inclusive than
4 the one that was previously admitted. I'm just going to show you
5 this. And do you recognize what this photograph shows?

6 A From the house and building.

7 Q Okay. And so, it appears that there's the front entranceway?

8 A Yep.

9 Q And then there's two windows separated by siding, and then
10 two other windows; is that right?

11 A Correct.

12 Q And then there's a window that you can see yellow.

13 A Yep.

14 Q And that would be the waiting room; is that right?

15 A Correct.

16 Q And then this area in the lower portion is the part-paved
17 area of the gas station with some ice that had frozen there?

18 A Yep.

19 Q And is that a fair and accurate representation of the layout
20 and configuration of that --

21 A Yes.

22 Q Okay

23 MS. LYNCH: I'd ask that this be admitted as the next
24 exhibit.

25 [Photo of Area Near Window Marked as Exhibit No. 88]

1 BY MS. LYNCH:

2 Q I'm showing you Exhibit 88 in the area that I'm pointing to
3 over here that appears to be yellow in the window. Is that the
4 area through which you made your observations of your brother
5 going into the office?

6 A I believe so. I was probably standing on the pavement.

7 Q Okay. And in the -- That would be in the lower area of the --

8 A Further -- But -- Yeah, but on the pavement. Maybe over
9 there --

10 Q Okay.

11 A -- to the right.

12 Q And at some point were you -- you talked to your brother and
13 asked him to come to the window, and he agreed to come to the --
14 Oh, sorry; I'm just going to show you two more pictures that just
15 might give a different perspective on it. They're similar but
16 different in ways. Does that depict generally that same area,
17 although not showing the front porch --

18 A Yes.

19 Q -- of the house?

20 MS. LYNCH: I would ask that these be admitted as the next
21 exhibits, please.

22 [Photo of Areas Near Window Marked as Exhibit Nos. 89-90]

23 BY MS. LYNCH:

24 Q I'm showing you 89, this area. I don't know if you want to
25 direct me or if you want to with the Court's permission come down

1 and maybe point out --

2 THE COURT: Sure.

3 Q -- where you made these observations.

4 A It's not very clear because it's been a while, but I believe
5 I was probably right around here. [Indicating.]

6 Q Okay. And from that perspective you could see into there; is
7 that right?

8 A Yes.

9 Q Now, the window that was -- while I have you up there: now,
10 the window that your brother came to, that he opened or had opened
11 the interior window, is that depicted in this photo?

12 A [No audible response.]

13 Q And so, for purposes of the record, it's to the far right of
14 -- as one is looking at the exhibit?

15 A Yes.

16 Q Okay. When that was taking place, where were you situated?

17 A I could've been right in this area here.

18 Q Okay. So, generally you were in the area adjacent to those
19 two windows, the one that your brother was at and the one next to
20 it, but in the parking area. And how many police were at that
21 window?

22 A I believe there was two.

23 Q Okay. You can resume the stand; thanks.

24 Now, when you were at the window did you make any
25 observations of the interactions between your brother and the

1 | police officer or officers at that location?

2 | A Yes. Alan came to the window, opened it up. He's yelling at
3 | the officers, "Yeah, come on in. Come and get me if you want."

4 | The officer was talking back. They were -- They were saying
5 | some words. I don't remember exactly. But they were just, you
6 | know, "Alan, come on out."

7 | And then it was fairly quickly and then the officer came over
8 | to me and said, "Listen, you know, if we got to go in there, we're
9 | going to -- he's going to end up with a broken jaw or broken
10 | nose."

11 | And I said, "Okay, yep." And that was kind of the end of the
12 | conversation.

13 | Q Well, let me ask you, during the course of this exchange back
14 | and forth did it appear that your brother recognized --

15 | A Yes, he did.

16 | Q -- him?

17 | A Yes.

18 | Q And in terms of that, how did he indicate that?

19 | A He said, "Oh, you're the officer that arrested me. I beat
20 | your case, ha-ha-ha."

21 | Q Okay. And in terms of that, what happened at that door, he
22 | indicated that he beat the case. Did he tell them that they
23 | weren't going to come in there, that he --

24 | A Not that I heard.

25 | Q Okay. I'm just going to ask you to look at your transcript.

1 Understanding that there's been a lapse of time, this might
2 possibly refresh your recollection. Okay. Now, direct --

3 A "Door -- The door's locked. You're not coming in there." I
4 -- Some -- Something to that I sort of do remember.

5 Q And this is a part of a narrative response that begins on
6 page 5.

7 A Mm-hmm.

8 Q "I saw him through the window in the apartment. When the
9 officers showed up there -- When the o -- the officers showed up,
10 it was probably, like, four officers. And they knocked on the
11 door and asked me if he was there.

12 "And I said, 'I don't know.' I didn't know if he left,
13 because I went back to the shop to work.

14 "They said, 'Do you have a key?'

15 "I said, 'Yes,' and we grabbed a key.

16 "The key wouldn't open the door because the deadbolt was
17 locked. So they kept at it for a while, yelling at him through
18 the door.

19 "Finally, he responded to them. And they kept going back and
20 forth.

21 "I called Alan multiple times, trying to say, 'Hey, just
22 listen. Hey, listen, just come out.'

23 "He goes, 'I'm not coming out. They're going to beat me
24 up.'"

25 And you explained that he got hurt by a couple of officers,

1 broke his -- fractured his socket before, so he was petrified.

2 A Yep.

3 Q "So I said, 'Listen, you're [phonetic] not going to do
4 anything. Just come out. Just come out, please.'

5 "He's like, 'No, I'm not coming out. They're going to cuff
6 me and they're going to beat me up,' blah, blah, blah.

7 "So I said, 'All right. That's not working.'

8 "More officers showed up, yelling, weren't getting anywhere.
9 So, now there's probably seven officers, an ambulance, firetruck.

10 "I call Al again. 'Can you get on the phone? Can you come
11 to the window?'

12 "He comes to a window and starts arguing with Officer Wilson.
13 And he's like, 'I'm not letting you in. I'm not letting you in.
14 You are the officer that arrested me. I bet your case. You are
15 not coming in here.' And then he slammed the window --"

16 A Yep.

17 Q "-- and walked away.

18 "And I'll tell you everything exactly like it was:

19 "Officer Wilson came up to me and said, 'Can you go in there?
20 If we go in there, he's going to end up with a broken nose or a
21 broken jaw.'"

22 A Yep.

23 Q And you responded to him, "Why are you telling me this?"

24 "Because that's what's going to happen. You control him or
25 we're going to control him," he said.

1 A Yep.

2 Q "Do you know him?"

3 And you asked, "Who?"

4 They said, "Officer Wilson."

5 You responded, "Negative."

6 "How did you know his name?"

7 You indicated, "I saw his badge, his nametag. So I just said

8 -- Well, I kind of understood what he meant. You know, like,

9 'cause if you have to control somebody -- But it's a little much.

10 But I understand what he was saying.

11 So I said, 'All right. Let me try to go in there.' So, at
12 that point I go -- Oh, no, at that point I'm looking over and I
13 see Al walk in the office, yelling at my boss, saying something."

14 A Okay.

15 Q Okay. Having reviewed that portion of the transcript of your
16 recorded interview from that night, do you have a present memory
17 of those aspects --

18 A Yes.

19 Q -- of the event?

20 Okay. And so, in terms of the communication that you had
21 with your brother that afternoon, the last actual contact or
22 visual contact or communication you had with your brother that
23 afternoon was either the phone call or at the window?

24 A Probably the window, I'm assuming.

25 Q Okay. But you have no specific memory either way.

1 A I don't remember talking to him after that.

2 Q Okay. Now, in terms of the door into the apartment, do you
3 remember when it was that you first discovered that the door was
4 unlocked, or how you discovered that?

5 A I went over to the door and knocked on it. He didn't answer.
6 I believe I went back a second time, checked the doorknob, not
7 thinking it'd be unlocked, and found that it was unlocked. I
8 don't recall when it was.

9 Q So, did you go into the waiting room to that door two times
10 or more than two times?

11 A I was in and out of the waiting room multiple times. I mean,
12 I could've used the bathroom. I --

13 Q Okay. Well, --

14 A I -- I don't know.

15 Q Let me ask you this: you saw videotape --

16 A I saw videotape of me --

17 Q Okay.

18 A -- going in and out, yeah.

19 Q That showed you going in --

20 A Correct.

21 Q -- and out.

22 When was the first point where you had a conversation with
23 your boss, Mr. Chaghouri, about what had happened in the office?

24 A First point as far as --

25 Q As, like, -- You went -- You remained outside when your

1 | brother went into the office, right?

2 | A | I was outside.

3 | Q | You were outside.

4 | A | Okay.

5 | Q | Did you immediately go in and say to Joe, "What just
6 | happened?" Or did you --

7 | A | I don't think I --

8 | Q | -- just have a little --

9 | A | -- immediately went in. But I did go in at some point.

10 | Q | Okay. And what do you remember about that, what you learned
11 | in that --

12 | A | I couldn't remember the conversation. I've been trying to
13 | figure out what him and I said. But it was -- it was quick. I
14 | know he said -- he said -- I don't know. I got to look at my
15 | transcript. I really --

16 | Q | Okay.

17 | A | -- don't remember.

18 | Q | Okay. Do you remember in terms of what you saw from outside
19 | happening in that waiting -- you know, that waiting room office
20 | area that you could see from your vantage point outside, what was
21 | your brother doing?

22 | A | I saw the back of him. So --

23 | Q | Okay.

24 | A | I just saw him t -- to -- saw his back.

25 | Q | Did you see what he had in his hand?

1 A I think he had a stick, the -- the table leg in his hand,
2 beside himself.

3 Q Okay. And you had previously seen the broken table in the
4 apartment when you had been there earlier that afternoon when the
5 radio or the speaker got smashed?

6 A I wasn't paying attention to it. But if it was broken, yeah.

7 Q Okay. So you --

8 A I --

9 Q -- didn't notice the --

10 A I wasn't --

11 Q Okay.

12 A I wasn't focusing on it.

13 Q Okay. So it didn't occur to you as you were watching that
14 "Oh, he's got one of the table legs"?

15 A I saw something in his hand.

16 Q Okay. Yeah, I'm just trying to clarify if you were able to
17 see if it was a piece of wood, a table leg, something --

18 A I saw --

19 Q -- like that.

20 A -- something black in his hand.

21 Q Okay. And did you see how he was holding it at the point
22 where you were making your observations?

23 A No. Besides himself, --

24 Q Okay.

25 A -- possibly.

1 Q At any point did Joe demonstrate for you how Alan had had the
2 stick --

3 A Yes.

4 Q -- or the pole or whatever? And was that before you had
5 tried to go into the apartment or tried the door to see if --

6 A I think it was --

7 Q -- you could get in?

8 A -- before.

9 Q Okay. And in terms of what transpired in the office, was
10 there discussion as to whether you should tell the police about
11 the fact that the door was open?

12 A I believe there was.

13 Q Okay. And who was that discussion with?

14 A Joe.

15 Q Okay. So it was just you and Joe?

16 A Yes.

17 Q Do you know whether Mike or Orlando were present or around
18 when the conversation took place?

19 A I don't remember.

20 Q Okay. And in terms of the sequence of events of going into
21 the office -- I just want to find this here.

22 MS. LYNCH: Sorry, I got a --

23 THE COURT: That's okay.

24 MS. LYNCH: -- multiplicity of binders, --

25 THE COURT: No.

1 MS. LYNCH: -- here, Your Honor. Sorry. Where are we?

2 Okay.

3 BY MS. LYNCH:

4 Q Now, I just want to direct your attention to your
5 conversation. In looking at the video, if the video shows the
6 first time you spoke to Mr. Chaghouri -- and I'm just asking this
7 as a hypothetical; the video would speak for itself.

8 A Okay.

9 Q -- would be at 4:21:09, you hadn't -- you had not had a --
10 that would indicate that that would be the first opportunity. Or
11 did you call him?

12 A Did I call who?

13 Q Joe.

14 A I don't believe we talked on the phone.

15 Q Okay. So, if the video shows that your first interaction
16 with Joe after the video at 4:11 was actually at 4:21, that would
17 mean it was like 10 minutes later.

18 A Sounds right.

19 Q Okay. And in terms of that door in the apartment, did you
20 have any key for that door that you were aware of in that group of
21 keys?

22 A The set of keys, I'm sure there was probably a key for it.

23 Q Okay.

24 A Yeah.

25 Q But you weren't familiar with which key that was or --

1 A I was not.

2 Q -- where it was.

3 A I know we kept a set of keys in the drawer.

4 Q Okay. So, the key wasn't used, though.

5 A Don't know.

6 Q The door was unlocked, so you didn't need to use it.

7 A I did not use a key when the --

8 Q Okay.

9 A -- door was unlocked, no.

10 Q And in terms of the conversations that you had with your
11 brother both on the phone at -- particularly the one that was 2
12 minutes and 59 seconds -- and the time that you saw him
13 interacting with Officer Wilson between that window, did you make
14 any observations concerning his physical appearance and condition
15 as related to his sobriety?

16 A I did not.

17 Q Have you in the past seen your brother under the influence of
18 alcohol?

19 A Yes.

20 Q And have you in the past seen him under the influence of
21 drugs or medications?

22 A Yes.

23 Q And based upon those two interactions on the phone, as well
24 as through the window, you do not have a basis for forming an
25 opinion?

1 A He seemed fine. He was upset. He was really upset. He was
2 scared.

3 Q Okay. But you didn't notice anything about him being
4 intoxicated or --

5 A I did not.

6 Q -- appearing to be on --

7 A I did not think he was --

8 Q -- something?

9 A -- intoxicated, no.

10 Q Okay. Now, in terms of the apartment itself, where in the
11 apartment did you go? So, you enter in --

12 A I opened the door and I just --

13 Q -- through the kitchen.

14 A -- stepped right in. That was it. I didn't go any further.

15 Q Okay. So, you walked into the -- across the threshold of the
16 --

17 A I just --

18 Q -- door.

19 A -- stepped right in. I didn't even want to go in but he
20 wasn't answering so I was worried that -- "Why is he not
21 answering?" So I, like, -- "We got to get him to come out." I
22 was afraid that if he went outside then something bad could
23 happen. So, he was -- just wasn't answering the phone. The phone
24 kept ringing inside.

25 Q So you were calling him at that --

1 A I kept --

2 Q -- point.

3 A -- calling, yep.

4 Q And -- But you remained just in that kitchen area?

5 A Correct.

6 Q So you don't know at that point whether he was in the

7 apartment because there were two floors -- or actually three,

8 right? There's an attic?

9 A There's an attic, yeah.

10 Q Unfinished.

11 A Yeah.

12 Q But you can --

13 A Correct.

14 Q -- put things up there?

15 A Yep.

16 Q And so you didn't go any further. You didn't go into his

17 room?

18 A No, I went -- I went probably three steps into the kitchen.

19 Q Okay.

20 A Just, like, -- I don't know. I didn't -- I didn't go

21 anywhere in the apartment, just walked in to see if he was in

22 there, but --

23 Q Okay. So, -- But you went in to see. You only went three

24 steps. You didn't check upstairs --

25 A I didn't go upstairs; I didn't go --

1 Q Okay.

2 A -- searching in the apartment.

3 Q Did you yell out, "Al, Al, it's me," or anything like that?

4 A I don't believe so. I might've said, "Alan."

5 Q Now, --

6 A "Alan."

7 Q You know, because that would've alerted the police on the
8 other door that you were inside, correct?

9 A I --

10 Q Potentially?

11 A -- guess so. I guess so.

12 Q Okay. So, at that point what did you do?

13 A I believe I went back out.

14 Q Was there a conversation that involved you, Mr. Chaghouri,
15 Mr. Randall, and Mr. Ortiz?

16 A I don't believe there was a conversation with anybody but Joe
17 and myself.

18 Q Okay. And when you and Joe spoke, do you know whether there
19 were other people around?

20 A There may have been.

21 Q Okay. That could've heard what you were talking about?

22 A No, it was -- Me and Joe were pretty close to each other.

23 Q And in terms of you and Joe, was there any discussion between
24 you and Joe that "Hey, he's not in there"?

25 A Yes, there was.

1 Q Okay. And when you reported that to Joe, what was his
2 response?

3 A I don't remember the exact response.

4 But I remember saying, "Give me a minute." And the reason
5 why I did that: I really wanted to get him to come out, without
6 him getting hurt, and not to escalate. I never saw this coming.
7 I just -- I was afraid for him.

8 Q And you were afraid for him because it's fair to say that in
9 the past your brother's behavior might be described as
10 unpredictable?

11 A No. I was afraid for him because a cop just threatened to
12 break his nose and break his jaw.

13 Q Well, didn't you just say, though, to --

14 A I understood it. But it --

15 Q -- the police that night --

16 A -- still made me uncomfortable to think that they're going to
17 threaten by bro -- brother bodily harm.

18 Q Well, you said that night that you understood --

19 A I understood it.

20 Q -- that he was telling you --

21 A What he was saying --

22 Q Okay.

23 A -- to control him. But you don't need to break somebody's
24 jaw or break somebody's nose.

25 Q Well, he didn't say he would, did he?

1 A He said he'll end up with a broken jaw or broken nose, which
2 is -- is wrong, as far as I'm concerned.

3 Q Well, anyone would agree that giving someone a broken jaw --
4 But you indicated that night --

5 A I understood what he was saying.

6 Q -- that you understood what he was saying.

7 A But doesn't -- it doesn't -- It's not okay.

8 Q Well, --

9 A And it made me nervous for my brother.

10 Q And --

11 A Put yourself in my shoes.

12 Q Sir, I'm trying to be as polite as possible in just --

13 A And I'm telling you what I felt --

14 Q -- getting to the bottom of it.

15 A -- and what I said.

16 Q And I'm just --

17 A And it may have come out the way it did in the -- in the
18 interview. But I was -- what I felt was: I was nervous for my
19 brother. So --

20 Q Now, I just want to go back. You mentioned about this
21 Winchester event.

22 A Mm-hmm.

23 Q Did you know how that event happened?

24 A I don't know the details.

25 Q Okay. Did you know that when he went to -- when he was at

1 the Winchester police station on September 1st of 2017 that the
2 Winchester Police were called by the hospital, the Winchester
3 Hospital?

4 A I did hear that.

5 Q Okay. And they needed the police officer's help in order to
6 calm your brother down to do some tests; did --

7 A Okay.

8 Q -- you know that?

9 A I heard of it.

10 Q Okay.

11 A But my brother just had a seizure.

12 Q Okay.

13 A So, he --

14 Q No, no, no.

15 A He's very unaware of what's going on around him.

16 Q And that as a result of that, the police officers came to
17 that location?

18 A Yep.

19 Q And they assisted the hospital personnel and then they
20 started to leave; did you know that?

21 A Yeah, I know he was escorted out, yes

22 Q Okay. And that at some point the officers were called back
23 to the hospital because your brother was being released and they
24 wanted him to be in protective custody.

25 A Okay.

1 Q I mean, did you know that?

2 A I guess so.

3 Q In terms of what happened to your brother, were you aware
4 that the Winchester Police observed your brother banging his head
5 against the wall of a cell block in the --

6 A I don't --

7 Q -- Winchester PD?

8 A I wouldn't believe it unless I saw it.

9 Q Oh, so you haven't seen the police --

10 A I haven't seen the video.

11 Q -- report --

12 A I haven't seen the video --

13 Q -- regarding the event?

14 A -- or police report, no.

15 Q Okay. In terms of what happened that night, did your brother
16 try to call you to come to the police station in Winchester to
17 pick him up?

18 A I believe he did.

19 Q Okay. And did you go and pick him up --

20 A No.

21 Q -- that day?

22 A I was tied up with my son.

23 Q Okay.

24 A I couldn't.

25 Q Yeah, no, that's just --

1 A Normally, I would.

2 Q And do you know that James Burke was the one who went to pick
3 him up?

4 A I did find out that later on, yep.

5 Q Did you ever talk to Mr. Burke about his --

6 A I hadn't.

7 Q -- observations of your brother's behavior that night --

8 A No, I did not.

9 Q -- at the station?

10 Okay. But your state of mind was based on what your brother
11 told you about what happened.

12 A My state of mind?

13 Q Yes, about the -- what happened at Winchester. You have no
14 personal of what happened.

15 A No, I do not.

16 Q Okay. And so, you had a state of mind about what happened.

17 A I was told what happened.

18 Q And that was based upon what your brother told you.

19 A Yep.

20 Q And so, that was based on your belief that your brother was
21 telling you what actually happened.

22 A Correct.

23 Q And in terms of what happened there, it was the same thing
24 with -- Your brother told you he didn't smash the table --

25 A Okay.

1 Q -- the night before, right?

2 A Yeah.

3 Q And did you ever talk to Amy Thorn about what your brother
4 said to her --

5 A No, I didn't.

6 Q -- about what he did to the furniture?

7 Okay. So, that's what I was trying to get at.

8 In terms of what happened that afternoon, I'm going to ask
9 you to just look at the video clips. And this is -- pertains to
10 your presence in the office waiting room in the area where that
11 door is And so, directing your attention to Camera C1, 1700:44,
12 in that area, to 1701:32. I'm sorry.

13 [Video Playing at 00:38:49 Runtime - Disc 1, Track 2]

14 BY MS. LYNCH:

15 Q Now, that timeframe when you were in that back room or side
16 room or -- Do you call it a waiting room?

17 A Yep.

18 Q When you were in the waiting room, do you recall whether that
19 was the time that you first opened the door and went inside?

20 A I honestly don't. I could've used the bathroom. I -- I -- I
21 know --

22 Q Okay. I'm going to ask you --

23 A I don't know for sure.

24 Q -- if we could continue with the tape, and in terms of the
25 time 1701:53 on the timestamp.

1 [Video Playing at 00:40:31 Runtime - Disc 1, Track 2]

2 BY MS. LYNCH:

3 Q Now, when you went out at that point, you did not tell the
4 police at that point about the open door; is that correct?

5 A I don't know if I touched the door and knew it was open at
6 that point.

7 Q Okay.

8 A I don't recall when it was.

9 Q Okay. And that at 1702:49 you returned into the room. Now,
10 at this point you and Mr. Chaghouri are speaking. And it appears
11 that Orlando and Mr. Randall are there?

12 A Yeah.

13 Q And was there a discussion at that point about what should be
14 done?

15 A I don't know when the discussion took place. We could've
16 been talking about work. I mean, we were working at the same
17 time. So, I -- I really don't remember when the --

18 Q Okay.

19 A -- discussion took place.

20 Q Okay. But just assuming if you will that this is within
21 minutes or a minute of you bringing the officers in, --

22 A Yep.

23 Q -- does that refresh your recollection as to when the
24 conversation with Joe happened about whether we should give him
25 time? Well, let me go back to that:

1 When you had a conversation with Joe --

2 A I thought I went into the office -- I mean, the waiting room
3 -- twice. So, that was before. This is after, correct?

4 Q After the shooting?

5 A No, not after --

6 Q Okay. I'm sorry.

7 A -- the shooting. I'm saying you're only showing me going in
8 and out once, right there.

9 Q I believe I showed you three clips that showed you coming out
10 of the --

11 A This? Out of the room? Within a minute? Not out of the
12 office. I'm saying I went in and out of the -- the waiting room.

13 Q Okay, at 1700:44, at 1701:53, and at 1703:49 you went into
14 the waiting room on those three clips that I just showed.

15 A Okay.

16 Q I mean, I'm just -- for the record, that's what was done.

17 A Okay.

18 Q So I'm just trying to get to the bottom of it in terms of
19 what was the discussion. Was it Joe that wanted to wait? Was it
20 you that wanted to wait? Or was it a joint agreement that you
21 wanted to wait?

22 A I mean --

23 Q Would you dispute that there was any conversation about that?

24 A No, I had said to Joe, "Give me a second." I said, "Just
25 give me a minute. I want to get him out so he comes out safely."

1 I remember saying that.

2 Q Okay. But when you told Joe that he was gone --

3 A Yep.

4 Q -- and that the back window was open and that the -- you
5 didn't see any officers out there, you couldn't have seen that
6 from three steps into the kitchen, right?

7 A Probab -- Well, possib -- No, not -- not three steps. Maybe
8 I walked in further.

9 Q Okay. Well, --

10 A I -- I don't remember. It was -- It was a lot going on. It
11 was -- I was working. It was -- It's --

12 Q Right. I understand that it's a horrible experience --

13 A Yeah, it is.

14 Q -- in your life. And I'm trying to, you know, just --

15 A I know you're trying to say I helped my brother --

16 Q No, I'm just --

17 A -- escape. And I swear --

18 Q -- trying to --

19 A -- on my son, I did not by any means.

20 Q I'm not trying to say anything --

21 A I wanted him to come out safely so nothing like this would
22 happen.

23 MS. LYNCH: Your Honor, I'm just trying to ask the witness
24 questions. Could you just instruct him?

25 THE COURT: Sir, if you could just answer the --

1 THE WITNESS: Okay.

2 THE COURT: -- question to the best of your ability.

3 THE WITNESS: Yep.

4 BY MS. LYNCH:

5 Q Do you recall telling Joe that the back window was open and
6 that you --

7 A If it's in my statement, then I said it and I must've seen
8 it.

9 Q In terms of your presence inside the apartment --

10 A Yeah.

11 Q -- and talking to Joe about it, --

12 A Mm-hmm.

13 Q -- did Joe ever say to you, "Let's give him a chance to get
14 off the property," because he -- you know, because of the business
15 implications of it? Do you --

16 A I don't know --

17 Q -- remember any of that?

18 A -- for sure. I don't remember the discussion --

19 Q Okay. So, --

20 A -- a hundred percent.

21 Q So, you were present for Mr. Chaghouri's testimony; is that
22 right?

23 A Yep.

24 Q And so, you also heard him being asked questions about his
25 statement to the police --

1 A Yep.

2 Q -- in which he -- So, did Mr. Chaghouri ever say to you,
3 "Great, the door is open. Let's go and get the police and end
4 this now"? Did he ever say that to you?

5 A I can't say for sure. In his testimony, he may have. But I
6 can't remember for --

7 Q Okay.

8 A -- sure.

9 Q Okay. I'm just trying to see --

10 A And I'm trying --

11 Q -- about any --

12 A I can't remember

13 Q No, I understand that. And I'm trying --

14 A He may have, because he loved my brother too. I mean, I
15 don't -- I don't know why you want me to say something I can't
16 remember a hundred percent.

17 Q I'm just trying to see if I can jog your memory. You know,
18 we have a fact-finder.

19 A I understand.

20 Q And you're a witness.

21 Did you ever say anything along the lines of "I don't want to
22 go in right now. I don't want to bring the police in right now"?
23 I mean, was there -- there was --

24 A I -- I may --

25 Q You just don't know?

1 A I said -- I said, "Give me a minute. I just -- I want to see
2 if I can get him to come out --"

3 Q Okay.

4 A "-- without any problem, you know, without --"

5 Q And in order to do that, you made those phone calls to your
6 brother --

7 A I made a lot of phone calls, yes.

8 Q -- that were 00, right, leading up to the --

9 A Yes.

10 Q -- proximate time?

11 And so, at a certain point you did make the decision to go
12 outside and tell the police that the door was unlocked.

13 A Yes.

14 Q Okay. And you went down and as a result of that you led a
15 group of officers back and showed them the doorway; is that right?

16 A Yes.

17 Q Did you accompany the police inside the apartment at that
18 time?

19 A Not into the apartment. I led them to the -- inside the
20 office.

21 Q When you let them in -- let those officers inside the office,
22 did you have any idea whether your brother was hiding in the attic
23 or upstairs in the --

24 A I didn't know --

25 Q -- bedrooms?

1 A -- where my brother was.

2 Q Okay. So, when you let them in at that point, you thought
3 there was a possibility he might be in there and be arrested?

4 A I didn't know.

5 Q Okay. So, the police go in that room and what do you do, if
6 you remember?

7 A I see officers pull out their batons, whip up their batons,
8 all three of them. And they said, "Wait here," I believe. And I
9 think I was in the office for a minute and then we went outside.

10 Q Okay. Would it assist you if I showed you the video of that,
11 the exterior of where you --

12 A Yeah, that's fine.

13 Q Okay.

14 A I remember being outside after they went in.

15 Q Okay.

16 A I just don't know when it was.

17 Q So, I would direct your attention to -- that page, here,
18 sorry.

19 MS. LYNCH: So, if we could go to Camera C2. Is that C2?

20 Okay. And it would be timestamp 1704:29, which real-time is
21 4:31:39.

22 THE WITNESS: Okay.

23 MS. LYNCH: I'm sorry.

24 [Video Playing at 00:50:00 Runtime - Disc 1, Track 2]

25 BY MS. LYNCH:

1 Q And so, when you went to get the police officers, were they
2 in front of the apartment?

3 A Yes.

4 Q The front entrance? And so, is that you walking down towards
5 the officers?

6 A Yep.

7 Q And at that point is when you told them that the door was
8 unlocked?

9 A Correct.

10 Q Now, is that you coming out of the office with two officers?

11 A Yep.

12 Q And one goes with you and the other walks, and that would be
13 the area where the parking -- the Hummer was --

14 A Parking lot is, yeah.

15 Q -- parked? Okay. Now, at that point do you --

16 MS. LYNCH: If you would continue with the tape.

17 [Video Playing at 00:52:09 Runtime - Disc 1, Track 2]

18 BY MS. LYNCH:

19 Q At that point you are at that front door window area?

20 A I believe so.

21 Q Okay. Do you remember what was going on at that point?

22 A I do not.

23 Q Okay.

24 A A lot of talking. I don't know. I do not remember.

25 [Video Playing at 00:52:40 Runtime - Disc 1, Track 2]

1 BY MS. LYNCH:

2 Q Now, at this point in the tape, 17:06:42, as you -- that is
3 you running; is that right?

4 A Correct.

5 Q Now, at that point, Mr. Perrotti, what was it that you saw or
6 heard that led you to run in that direction?

7 A I heard two pops. Sounded like gunshots.

8 Q Okay. And in terms of that, you could tell the direction
9 that it was coming from?

10 A Yes.

11 Q And that's when you ran into that area; is that right?

12 A Correct.

13 Q When you ran, where did you run to? Like, in reference to
14 the building itself, if you could just describe that.

15 A I ran to the back corn -- the corner of the building, past
16 the garage, into the side.

17 Q So did you follow a path along the side --

18 A Of the building, --

19 Q -- of the building?

20 A -- pretty much, yeah.

21 Q Okay. And as you did so, that's when you observed the
22 officer and your brother down?

23 A Yeah, I ran to the -- ran to the back of the side of the
24 building. And I remember jumping up on top of the -- I believe I
25 jumped up on top of the storage bin on the step.

1 Q So there's, like, a --

2 A There's a step, yeah.

3 Q -- container or something?

4 A Just --

5 Q And it was at that point that you made the observations that
6 you described, --

7 A Yep.

8 Q -- of your brother, seeing your brother -- later described.

9 In terms of how close you got, did you ever approach? Or did you
10 remain in that area adjacent --

11 A I stayed in that area.

12 Q Okay. And when you arrived at that location, were there any
13 obstructions that prevented you from seeing the side of the Hummer
14 with the door open --

15 A No.

16 Q -- and them on the ground?

17 And was that because you were high up or just there were no
18 obstructions?

19 A Possibly because I was on the step.

20 Q Okay. I'm just trying to find the diagram of the -- photo of
21 the --

22 MS. LYNCH: If I could just have -- There was an exhibit that
23 was a map. I'm just trying to --

24 THE COURT: Mm-hmm.

25 MS. LYNCH: I'm sorry. It was a Google map.

1 [Pause]

2 MS LYNCH: Here it is.

3 BY MS. LYNCH:

4 Q I'm just going to show this. So, just to acclimate yourself
5 'cause sometimes it doesn't appear on the -- This is clearly not
6 taken on the day. It's a Google map.

7 A Yep.

8 Q Okay. Does this appear to show the front of the gas station,
9 the side of the building, that fence, --

10 A Yep.

11 Q -- and the approximate location where your brother and the
12 officer were situated?

13 A Yep.

14 Q Okay. In this, is the area where you were positioned
15 located?

16 A [No audible response.]

17 Q Okay. And there appears to be a container or a -- I don't
18 know what you'd call it.

19 A Dumpster?

20 Q Dumpster.

21 A Yeah.

22 Q Was that --

23 A The dumpster was half on the pavement and half on the dirt.

24 Q And so, was there something that elevated you? Like, how
25 high off the ground were you?

1 A There's a step on there.

2 Q Okay.

3 A On the bottom.

4 Q So -- And that was where you went?

5 A Yep.

6 Q The step on it.

7 A Yeah.

8 Q Okay. And so, just to show for purposes of the record the
9 area that you pointed, you indicated that it was this area here?
10 [Indicating.]

11 A Right at the corner of that truck, to the left side of it.

12 Q Okay.

13 A No, --

14 Q And --

15 A -- to the left.

16 Q Okay, left.

17 A Right there, the corner of the -- That -- That's a storage
18 truck where we keep all the --

19 Q Okay.

20 A -- supplies

21 Q And there's a step there.

22 A Yep.

23 Q And you were elevated. About how high was the step, if you
24 know?

25 A I don't. Approximately maybe a foot.

1 Q Okay. But it --

2 A Foot-and-a-half?

3 Q It's just --

4 A Two feet.

5 Q -- one step?

6 A Yeah. It's -- It's a -- It's an old U-Haul truck. So, those
7 steps are pretty high.

8 Q Oh, okay. So it's a part of the truck itself.

9 A Yeah.

10 Q And it --

11 A We use it as storage.

12 Q Elevated stand. And so, from that vantage point there, you
13 were looking over approximately to this area to the end of the
14 fence, --

15 A Correct.

16 Q -- fair to say?

17 Okay. And the door to the Hummer, did you observe that to be
18 open or --

19 A Open.

20 Q And where was your brother and the officer in relation to the
21 open door of the Hummer?

22 A My brother was hunched over like this, on his knees.

23 Q So, for purposes of the record, you're bending like you're --

24 A Yeah, he's -- he was hunched over on his knees. His arms
25 were beside his self like this. [Demonstrating.]

1 Q Okay.

2 A The officer was kneeling down, facing the Hummer.

3 Q And he -- it was just the two of them, at that point?

4 A Yes.

5 Q Now, that Hummer, were you working on it or familiar with
6 what work was being done on it?

7 A Yeah. We did a lot of work to that Hummer.

8 Q Okay. And was it locked or unlocked normally?

9 A I don't -- Normally we lock everything at the end of the day
10 of every shift.

11 Q Does somebody go around and unlock them, or is it just
12 unlocked as you're working on it? Just --

13 A I don't believe anybody goes around to unlock them.

14 Q Okay. So, it would basically be if someone's working on it
15 they'd unlock it, and then they would make sure it was locked at
16 the end of the day?

17 A At --

18 Q That's how it would go?

19 A -- the close of the day, yeah.

20 Q Okay. But in terms of where the customer keys were, that was
21 inside the -- Where it is, is it in the office or is it in the
22 garage part --

23 A Vehicles being worked on are in the garage.

24 Q Okay. So --

25 A The keys are in the garage.

1 Q So there's no way your brother got into that garage, given
2 the videotape angles that show all of those --

3 A I wouldn't think so.

4 Q Okay. But you would agree that there's videotapes in --

5 A Yeah. It would --

6 Q -- the garage.

7 A -- show it if he came in --

8 Q Okay.

9 A -- to the garage, correct.

10 Q And so, that vehicle was unlocked that day.

11 A I -- I guess it was.

12 Q Okay Now, in terms of what happened at that point, when you
13 made these observations what if anything did you do or say at that
14 point?

15 A I -- I ran back and I said, "They shot my brother. Why'd you
16 shoot my brother?"

17 Q Did -- At any point, were you told not to approach where the
18 officer and his -- and your brother were?

19 A No, the officer didn't respond to me at all, --

20 Q And what --

21 A -- actually.

22 Q -- did you say to the officer?

23 A I said, "Why'd you shoot my brother?"

24 Q Okay. And --

25 A I yelled it.

1 Q Okay. And then at that point you say you --

2 A I ran back --

3 Q -- went back --

4 A -- to get help.

5 Q Okay. And when you went back, did you encounter anyone else
6 when you took that route back?

7 A I don't remember.

8 Q Okay. Do you remember whether you remained outside or went
9 inside the office?

10 A I don't remember.

11 Q Now, on that particular day you -- did you notify anyone what
12 had happened at that point?

13 A I think I called Mike McAuliffe.

14 Q You called Sergeant McAuliffe?

15 A Yep.

16 Q Okay. And at that point did you remain at the gas station?

17 A Yeah.

18 Q And at that point you were asked for your name and
19 information from the -- from --

20 A Yeah.

21 Q -- one of the officers?

22 A Yep.

23 Q Was that Officer Wilson that spoke to you at that point, do
24 you know?

25 A Yes.

1 Q Okay. And at some point that night you went to the police
2 station and were interviewed by the police?

3 A Yes.

4 Q And that interview was recorded and you have used that
5 transcript to refresh your recollection in some respects, --

6 A Yep.

7 Q -- is that right?

8 Now, --

9 MS. LYNCH: If I might just have one moment.

10 THE WITNESS: Thank you.

11 THE COURT: Mm-hmm.

12 BY MS. LYNCH:

13 Q Now, you've heard testimony during this hearing concerning a
14 gunlock that was found on the coffee table in your brother's
15 apartment; --

16 A Yep.

17 Q -- do you recall that?

18 A Yep.

19 Q Do you recall seeing that item at any point when you were a
20 visitor at your brother's apartment?

21 A No.

22 Q Okay. And so, for purposes of the record, we're just
23 referencing --

24 THE COURT: It's what was identified as a gunlock?

25 THE WITNESS: Thanks.

1 THE COURT: Right? We don't really know whether it was a
2 gunlock.

3 MR. PASCIUCCO: Your Honor, I believe Your Honor took --

4 MS. LYNCH: There is --

5 MR. PASCIUCCO: -- judicial notice that there was a gunlock.

6 THE COURT: I don't recall doing that. But I know I
7 understood that there was testimony that it was identified by an
8 officer as a gunlock.

9 MR. PASCIUCCO: Right. When I tried to pull it upon the
10 Internet, you stopped me and said that you would accept the fact
11 that it was --

12 THE COURT: I --

13 MR. PASCIUCCO: -- a gunlock.

14 THE COURT: -- accept that the officer testified that it was
15 a gunlock.

16 MR. PASCIUCCO: Okay.

17 MS. LYNCH: Sorry.

18 BY MS. LYNCH:

19 Q But this item here, had you -- You don't recall seeing that
20 before?

21 A No.

22 Q And you never knew your brother to have a gun?

23 A Absolutely not.

24 THE WITNESS: Thank you.

25 BY MS. LYNCH:

1 Q Now, in terms of the apartment itself, did you know -- were
2 you familiar with the hatchet that was on the mantle?

3 A I was not.

4 Q So, you -- that was something that you never noticed --

5 A No.

6 Q -- as part of the scenery, so to speak.

7 A No.

8 Q Now, in terms of your brother and his relationship with
9 Devin, you indicated that they knew each other for a period of
10 time?

11 A Yeah, they grew up childhood friends.

12 Q And generally as between the two of them, what was their
13 relationship like?

14 A Like brothers.

15 Q Now, at some point or at points in that -- the time that they
16 knew each other since childhood, did that relationship change at
17 all?

18 A They always had a, I don't know, brotherly relationship.
19 They'd fight/argue sometimes. They'd get along all the time -- I
20 mean, sometimes. Like, I don't know. It may have changed when
21 Kim Bellino moved in; I know that.

22 Q And how did that change, in your -- from your perspective?

23 A My brother would complain about her, saying, "She's no good
24 for Devin, Devin's not the same since h -- sh -- they've been
25 together."

1 Q Now, in terms of your brother, Alan, can you just give a
2 little bit of background about him? That is, where did he grow
3 up?

4 A -- did he grow up? He grew up in North Reading --

5 Q Okay.

6 A -- with --

7 Q And did he attend school in North Reading?

8 A North Reading High, yeah.

9 Q And do you know how far he went in school?

10 A I can't remember. I think he graduated.

11 Q Okay. And was he ever married?

12 A No.

13 Q Did he have any children?

14 A No.

15 Q Okay. Just trying to get just information about his personal
16 life, who he was.

17 A He was the best brother I ever had. He was loving. He loved
18 people. He loved kids. He loved animals. He was like a
19 carefree, you know, -- He was like the hippie type Grateful
20 Dead, you know, stuff like that.

21 Q Mm-hmm. And what about his employment? What kinds of things
22 did he do for work, from when he finished school up until 2018?

23 A He would do -- He worked as a landscaper. And he worked for
24 Elite Pressure Washing.

25 Q Pressure washing? So it was a company that would --

1 A Yeah.

2 Q -- go around and clean buildings?

3 And what was the timeframe -- In the timeframe leading up to
4 his death, was he employed anywhere else?

5 A He worked with us at East Coast.

6 Q East Coast, okay.

7 A Yep.

8 Q About how often? How many hours a week would he work, would
9 you approximate?

10 A Maybe 10 to 12, 10 to 15.

11 Q And when he wasn't working, would he usually stay at the
12 house or would he go other places?

13 A He'd go out with his friends. I -- I don't know. I wasn't --

14 Q Okay. Well, I'm just trying to get in the timeframe leading
15 up to his death, how often he --

16 A He was with Am --

17 Q -- would've been at --

18 A He was with Amy.

19 Q Do you know about how often he would be at the house with
20 Kim, the person that he didn't get --

21 A I don't.

22 Q -- along --

23 Okay. Understanding you were working and not paying
24 attention to what was going on there, did he have a lot of friends
25 that would socialize with them --

1 A Sure.

2 Q -- during that time?

3 A Yep.

4 Q I believe there was a period of time starting at the
5 beginning of November when your brother had an overdose.

6 A Yep.

7 Q And you were at the station the day that happened?

8 A Yep.

9 Q And at that point your brother went to a residential program
10 for alcohol?

11 A Yes.

12 Q Do you remember how long he was in that program?

13 A I believe it was 30 days.

14 Q So, he got out sometime in the beginning of December, end of
15 November?

16 A I don't know the timeframe, but --

17 Q Okay. But he then was at the apartment December/January up
18 until the time of his death?

19 A Yes.

20 Q And during that time is when Kim Bellino was basically
21 staying there almost fulltime?

22 A I believe so.

23 Q And in that timeframe it's fair to say that your brother was
24 still in recovery from the -- Was it an alcohol program that he
25 was in?

1 A I believe so.

2 Q Okay. Did your brother have any medical condition that you
3 were aware of or that he shared with you?

4 A He had seizures.

5 Q And how -- Do you know when he was diagnosed with seizures?
6 Was he a child? Was he --

7 A Maybe 10 years ago, 15 years ago.

8 Q Okay. And as a result of that, do you know whether he was
9 under the continuing care of a doctor for those seizures?

10 A I know he did take medication for it.

11 Q Okay. And were you aware of what any of those medications
12 were?

13 A I was not

14 Q In terms of your brother's use of Klonopin, he was not
15 prescribed Klonopin, was he?

16 A I don't know.

17 Q Okay. But you knew him in the past to use Klonopins?

18 A I do not.

19 Q Did you -- Were you ever able to or did you ever describe to
20 people the way that your brother acted or, I should say, the way
21 Klonopin affected him --

22 A I don't -- I don't think so.

23 Q -- in terms of his behavior?

24 A No

25 Q No? In terms of the seizure condition and the fact that he

1 had medications, do you know just from knowing your brother
2 whether there were any contraindications? Like, he was told,
3 "Don't drink or don't take other medications or don't do other
4 drugs"?

5 A I don't know what the --

6 Q You don't know anything.

7 A -- what the s --

8 Q Okay.

9 A -- the --

10 Q No, I'm just --

11 A -- requirements or --

12 Q I'm just trying to see whether --

13 A I --

14 Q -- he had ever discussed with you that prospect.

15 And in terms of the --

16 MS. LYNCH: If I might just have one moment, Your Honor.

17 THE COURT: Sure.

18 BY MS. LYNCH:

19 Q And in terms of your brother, do you know whether as of the
20 time of his death he was under the continuing care of a
21 neurologist or a psychiatrist or anything like that?

22 A I don't know the exact details.

23 Q Okay.

24 MS. LYNCH: Thank you. I have no further questions.

25 THE COURT: Okay. Mr. Pasciucco?

1 CROSS EXAMINATION OF WITNESS, ANTHONY PERROTTI

2 BY MR. PASCIUCCO:

3 Q Good morning, Mr. Perrotti.

4 A Good morning.

5 Q Mr. Perrotti, Alan Greenough, is he your half-brother?

6 A He's my brother.

7 Q Okay. Same mother, same father?

8 A No, but he's my brother.

9 Q Okay. I'm just --

10 A Yeah.

11 Q I'm just trying to -- curious with the --

12 A Yeah.

13 Q -- different last names.

14 A We have two different fathers.

15 Q I'm not trying to --

16 A I understand.

17 Q I'm not trying to --

18 A Yep.

19 Q On Friday, February 2nd, 2018, you indicated you had a
20 surgical procedure.

21 A Yep.

22 Q And, again, I'm not trying to probe too much but I just was
23 wondering --

24 A I had a endoscopy.

25 Q On your --

1 A My s -- My s -- esophagus.

2 Q Esophagus, okay.

3 A Okay.

4 Q Yeah. So, you weren't at the station on Friday, February
5 2nd, 2018, to your recollection?

6 A Not that I remember.

7 Q Okay. Now, during your direct testimony you indicated that
8 your brother was sort of like the hippie type, carefree; --

9 A Yep.

10 Q -- is that fair to say?

11 A Correct.

12 Q You heard Joe or Talal Chaghouri's testimony yesterday; is
13 that correct?

14 A Yes.

15 Q Okay. And you heard that he indicated that your brother was
16 unable to fulfill a customer service role at the gas station
17 because he was always angry.

18 A He wasn't always angry.

19 Q Okay. So, you would disagree with Joe's statement that your
20 brother was always angry.

21 A Correct.

22 Q Okay. You would -- Would you disagree with Joe's statement
23 that your brother could go crazy and destroy things?

24 A I would disagree with him that he can go crazy, yeah.

25 Q Okay Now, during Dr. Shah's testimony yesterday, was that

1 the first time that you were informed about the substances that
2 were detected in --

3 A Yes.

4 Q -- your brother's system?

5 Okay. Now, you indicated on your direct testimony that you
6 didn't believe that your brother appeared intoxicated --

7 A Correct.

8 Q -- on February 3rd. And so, are -- were you surprised to
9 hear Dr. Shah's testimony as to the toxicology results?

10 A Yes.

11 MR. PASCIUCCO: Now, with the Court's permission I'd like to
12 play a couple of the videos and just ask him specific questions.

13 THE COURT: Okay.

14 MR. PASCIUCCO: With respect to the first one, it's 4:21:24
15 is real-time, 1654:14 timestamp, and it's in the office area.

16 [Video Playing at 01:13:52 Runtime - Disc 1, Track 2]

17 BY MR. PASCIUCCO:

18 Q Do you see yourself walking into the office?

19 A Yeah.

20 Q I'm just going to ask you to watch the video. I may not have
21 any questions. I just -- I need to see it, myself, again.

22 [Video Playing at 01:15.04 Runtime - Disc 1, Track 2]

23 BY MR. PASCIUCCO:

24 Q Do you see yourself sort of off to the side, there?

25 A Yep.

1 Q Do you see yourself get a set of keys?

2 A Yes.

3 Q Did you see yourself put a set of keys in your pocket?

4 A Yes.

5 Q Do you know what keys those --

6 A Customer's.

7 Q Customer's?

8 A Customer's key.

9 Q Okay.

10 A Yep.

11 Q And you see yourself going back into the waiting room now?

12 A Yep.

13 Q Okay. Was there a customer in the --

14 A There was a customer --

15 Q -- waiting room?

16 A -- in the waiting room.

17 Q Okay. And you gave the keys back to the customer?

18 A Most likely.

19 Q Okay. Those weren't the keys to the Hummer?

20 A Absolutely not.

21 [Video Playing at 01:15:56 Runtime - Disc 1, Track 2]

22 BY MR. PASCIUCCO:

23 Q Was that the customer you gave the keys back to?

24 A Yes.

25 MR. PASCIUCCO: If we could go to 4 -- or, excuse me --

1 1701:31 real-time [sic].

2 BY MR. PASCIOCCO:

3 Q Now, just to back up, if you're giving keys back to a
4 customer, do you know why you would've put the keys in your
5 pocket?

6 A I put my hand in my pocket. The keys could've still been in
7 my hand.

8 Q Okay.

9 MR. PASCIOCCO: 1701.31, please.

10 [Video Playing at 01:16:42 Runtime - Disc 1, Track 2]

11 BY MR PASCIOCCO:

12 Q Do you see yourself pointing to something?

13 A Yep.

14 Q Do you know what you were pointing to?

15 A No.

16 Q Do you know what Joe and Mike are looking for after you
17 pointed?

18 A Could've been customers' keys, could've been a bill, could've
19 been a receipt, could've been anything. I was working. They --
20 They were working

21 Q All right. So, it's your testimony under oath today that you
22 didn't provide your brother with the keys to the Hummer?

23 A Absolutely not.

24 [End of Disc 1, Track 2, at 01:18:00 Runtime]

25 [Beginning Disc 2, Track 1, at 00:00:00 Runtime]

1 BY MR. PASCIOCCO:

2 Q Did you ever tell your brother that the door to the Hummer
3 was open?

4 A Absolutely not.

5 Q You indicated that you were nervous for your brother about
6 what might happen if the police went inside; is that fair to say?

7 A Yep.

8 Q And you also indicated that you were working at the same
9 time; is that fair to say?

10 A Correct.

11 Q Okay. Did you ever think to maybe stop working and just
12 concentrate on the situation with your brother?

13 A No, I did not. I didn't think it was going to get out of
14 hand.

15 MR. PASCIOCCO: If we can play the video. It is 1706.46.
16 Outside camera; sorry.

17 [Video Playing at 00:01:14 Runtime - Disc 2, Track 1]

18 MR. PASCIOCCO: Stop it right here.

19 BY MR PASCIOCCO:

20 Q Do you see your left hand in your pocket there?

21 A Yep.

22 Q Okay. Do you know why your left hand was still in your
23 pocket while you were running?

24 A I don't. Could've been my phone; I didn't want it to fall
25 out of my pocket.

1 Q Did you take -- When you went into your brother's apartment a
2 few moments earlier, did you take anything out of that apartment?

3 A Absolutely not.

4 Q Okay. So there's nothing from the apartment that you were --

5 A No.

6 Q -- concealing in your pocket?

7 A Absolutely not.

8 Q All right. When you -- We don't have to play the video, but
9 when you came -- when you ran down and came around the corner,
10 about how close did you get to your brother and the officer?

11 A Approximately -- I'm trying to figure it out. I'm not good
12 with distance. Like, one yard, two yards, -- Maybe 10 to 12
13 yards?

14 Q Okay. That's it. So you never got up next to them?

15 A No.

16 Q Okay. Now, when you heard the two pops, did you have any
17 hesitation as to where those pops came from?

18 A If you look at the video, I hesitated where I was going, and
19 then I booked it.

20 Q Okay. At what point did you realize -- You said you
21 hesitated for a little bit and then you booked it.

22 A I don't know what --

23 Q At what point did you realize that --

24 A Don't --

25 Q -- where they came from?

1 A Don't know what point. But when I heard it, it sounded like
2 it was coming over from the side of the building.

3 Q At that point when you were running towards there, did you
4 have an idea or a belief that your brother may have escaped from
5 the window and was hiding among the cars?

6 A I didn't know what happened. I just ran over.

7 Q And you were inside the apartment at some point and saw the
8 broken table and the broken chairs?

9 A I was in there, yes.

10 Q And it's your understanding that your brother was the one who
11 broke the table and broke the chairs?

12 A From what I heard, yes.

13 MR. PASCIUCCO: If I could have one moment, Your Honor.

14 THE COURT: Sure.

15 BY MR. PASCIUCCO:

16 Q This is my last question: is it -- You've seen the video.
17 You've seen the other -- the officers come outside and run the
18 opposite way from where the gunshots were. Do you have any idea
19 why --

20 A I saw the video? I'm s -- Repeat the question?

21 Q You observed the video. And when the police officers come
22 outside of your brother's apartment, they all immediately go to
23 the left.

24 A Okay.

25 Q You're the only one on the video at any time that immediately

1 runs to the right.

2 A Okay.

3 Q Do you have any idea why?

4 A 'Cause I heard the pops and I ran towards that direction.

5 Q Thank you.

6 MR. PASCIUCCO: Nothing further. Thank you, sir.

7 THE COURT: Thank you.

8 Do you have an offer?

9 MR. KOUFMAN: Yes, I'd like to ask some questions about
10 Anthony's observations of Alan at the window.

11 THE COURT: Okay.

12 CROSS EXAMINATION OF WITNESS, ANTHONY PERROTTI

13 BY MR. KOUFMAN:

14 Q Anthony, when you saw Alan at the window, you indicated that
15 he had something in his hand; is that correct?

16 A Correct.

17 Q And you thought it was a leg or a stick or something?

18 A Correct.

19 Q And what was he doing with it?

20 A He was holding it by his side.

21 Q Okay. And then did you see him swinging it in any way?

22 A No.

23 Q And then you also indicated that Officer Wilson made some
24 statements that you've already testified about, so I'm not going
25 to ask --

1 A Yep.

2 Q All right. Okay. Now, did you -- did Alan and -- did -- And
3 you also testified to what Alan said.

4 A Yep.

5 Q So I'm not going to go over that.

6 A Okay.

7 Q But did Alan ever say, "If you come in, I'm going to hit you
8 with this pole"?

9 A Absolutely not.

10 Q Then, did you ever say -- did you ever -- that -- did you
11 ever tell the police that if they entered the apartment "Alan
12 would fight you"?

13 A Absolutely not

14 MR. KOUFMAN: I'd like to make an offer of proof with respect
15 to reception with his cell phone at that premises, 'cause I think
16 it would be relevant.

17 THE COURT: Reception?

18 MR. KOUFMAN: Yes.

19 THE COURT. Yes, mm-hmm.

20 BY MR. KOUFMAN:

21 Q Now, could you describe -- You have a cell phone; is that
22 correct?

23 A Yes.

24 Q Now, in February of 2018, how was the reception at the
25 garage?

1 A It's somewhat -- When you're inside the office, it's pretty
2 bad. You know, it can drop calls.

3 Q And is there times when you can make phone calls and never
4 connect with the recipient?

5 A Yeah, it just keeps ringing.

6 MR. KOUFMAN: I'd like to make an -- to ask him some
7 questions about when he heard the pops, --

8 THE COURT: Yep.

9 MR. KOUFMAN: -- if that's okay.

10 BY MR. KOUFMAN:

11 Q Now, you said at some point you were outside; is that
12 correct?

13 A Yes.

14 Q And when you were outside you heard two pops; is that
15 correct?

16 A Correct.

17 Q During the period of time leading up to hearing those two
18 pops, did you hear any yelling?

19 A I did not.

20 Q Did you hear any yelling from your brother?

21 A I did not.

22 Q Did you hear any yelling from a police officer?

23 A I did not.

24 Q Can you describe -- Was this a Saturday?

25 A It was Saturday, yep.

1 Q And was there traffic on Saturday at that --

2 A It was quiet. Around four o'clock it starts -- The street
3 starts to die down and pick back up around probably seven/eight.

4 Q And you didn't hear any yelling?

5 A No.

6 MR. KOUFMAN: I'd like to ask a couple quick questions about
7 what he saw, --

8 THE COURT: Okay. Yes.

9 MR. KOUFMAN: -- with report his brother, if that's --

10 THE COURT: Mm-hmm.

11 MR. KOUFMAN: -- okay.

12 BY MR. KOUFMAN:

13 Q So, after you heard the shots, you ran around the building
14 and you said you stood up on a step; is that correct?

15 A Yes.

16 Q And then you looked over and you saw your brother; is that
17 correct?

18 A Correct.

19 Q Now, -- And you said your brother's -- was on his knees; is
20 that correct?

21 A Hunched over, yeah.

22 Q And how close was -- Where exactly was he with respect to the
23 front passenger door of the Hummer?

24 A He was hunched over in front of the door. Door was open all
25 the way. His left arm was almost touching close to the step of

1 the Hummer.

2 Q So, how many inches separated his shoulder from the step
3 leading up to the front passenger door or stair into the Hummer?

4 A Inch -- Few inches.

5 MR. KOUFMAN: I'd like to just ask him some quick questions
6 about when he ran back to the front of the gas station, --

7 THE COURT: Yes.

8 MR. KOUFMAN: -- if that's okay.

9 THE COURT: Mm-hmm.

10 BY MR. KOUFMAN:

11 Q Now, at some point you ran back out in front of -- into the
12 gas station; is that correct?

13 A Correct.

14 Q In front of the gas station; is that correct?

15 A Yes.

16 Q And then you fell down; is that correct? You saw the video?

17 A Yep.

18 Q Okay. Now, at some point did an officer come up and say
19 something to you?

20 A Yes.

21 Q And what did the officer say?

22 A He said, "What -- What are you -- What are you looking at?
23 You're staring my officer down. You're making him feel
24 threatened?"

25 And I said, "No, I'm just trying to listen. I'm looking over

1 at you guys, trying to listen to what is going on, seeing what's
2 going on with my brother."

3 Q And at that point or at any point did you ever say, "I'll own
4 this town"?

5 A Absolutely not.

6 MR. KOUFMAN: If I may, --

7 THE COURT: Yes.

8 MR. KOUFMAN: -- I'd like to ask some questions about his
9 observations of the front passenger door interior before the
10 shooting and after the shooting.

11 THE COURT: Okay.

12 MR. KOUFMAN: May I approach and use a photograph?

13 THE COURT: Yes, you may.

14 MR. KOUFMAN: May I approach the witness?

15 THE COURT: You may.

16 BY MR. KOUFMAN:

17 Q Can you identify what I'm putting in front of you?

18 A The passenger door of --

19 MS. LYNCH: Number, please?

20 A -- the Hummer.

21 MS. LYNCH: Sorry. Number, please?

22 MR. KOUFMAN: I think it's -- I'll mark it as an exhibit.

23 MS. LYNCH: Oh, I didn't -- I thought it was an exhibit.

24 MR. KOUFMAN: If you want, I can mark it now.

25 THE COURT: Is it -- I thought it was already --

1 MS. LYNCH: May I see?

2 THE COURT: -- an exhibit.

3 MR. KOUFMAN: Yeah.

4 MS. LYNCH: May I see it?

5 THE COURT: Sure.

6 MS. GARAND: It's in discovery.

7 THE COURT: Oh, discovery. Ah, okay.

8 MS. LYNCH: Ooh. How does it -- he distinguish as --

9 MR. KOUFMAN: Well, if you have another photograph that I
10 could use.

11 MS. LYNCH: I just don't know if we're preserving the
12 discovery as discovery, if we mix the metaphor, so to speak.

13 THE COURT: Okay. Well, --

14 MS. LYNCH: We're trying to find a --

15 THE COURT: We don't have a what?

16 MS. GARAND: A color photo.

17 THE COURT: Oh, we don't have a color photo?

18 MS. GARAND: We have a copy of it

19 THE COURT: Oh, you do.

20 MS. GARAND: I just need to find it.

21 THE COURT: Okay, great.

22 MS. GARAND: Yep.

23 MR. KOUFMAN: Here you go.

24 MS. LYNCH: No, it's different.

25 MS. GARAND: Yeah, it's more -- I don't know if this is okay,

1 | but I can pull it through --

2 | BY MR. KOUFMAN:

3 | Q While she's looking, can you explain to the Court what work
4 | you were doing on -- near -- Well, were you doing work on the
5 | Hummer prior to the shooting?

6 | A Yes.

7 | Q Okay. And were you doing work on the Hummer involving the
8 | front passenger area of the Hummer?

9 | A We installed the two steps on passenger and driver's side.

10 | Q And in order to do that, did you have to look at the front
11 | interior door?

12 | A We open the doors when we do it --

13 | Q Okay.

14 | A -- to make sure everything's lined up properly.

15 | Q Okay. And before the shooting, was there any damage to the
16 | front interior door --

17 | A No, there was not.

18 | Q -- of the Hummer? No?

19 | A No.

20 | MS. GARAND: So, this is the same picture; it's just how it
21 | was printed. So I don't know if you want that. This is --

22 | MR. KOUFMAN: May I approach?

23 | THE COURT: Yes.

24 | MR. KOUFMAN: Is this an exhibit?

25 | THE COURT: No.

1 BY MR. KOUFMAN:

2 Q Now, is that a fair and accurate representation of the front
3 interior door of the Hummer?

4 A The passenger door, yes.

5 Q The passenger door.

6 A Front door.

7 Q Okay. And is that a fair and accurate representation of how
8 you saw it -- You said there -- Now, in this photograph, there are
9 two marks; --

10 A Yep.

11 Q -- is that correct?

12 A Correct.

13 Q There's a mark in the middle of the door, in the plastic; is
14 that correct?

15 A Yes.

16 Q And there's also -- And did you -- Was it -- Did you see that
17 mark -- When did you see that mark for the first time?

18 A When I went over to the vehicle, after the shooting.

19 Q Can I see --

20 MS. LYNCH: I was just going to say, if you could mark it and
21 maybe we could see it.

22 THE COURT: Mm-hmm.

23 MR. KOUFMAN: Sorry, Judge, I --

24 THE COURT: So, --

25 MR. KOUFMAN: -- wasn't able --

1 THE COURT: Sure. Will be the next exhibit, yeah.

2 [Photo of Hummer Door Marked as Exhibit No. 91]

3 MR. KOUFMAN: Can I have him approach the --

4 THE COURT: Sure.

5 MR. KOUFMAN: -- photograph?

6 THE COURT: Yes, you can.

7 BY MR. KOUFMAN:

8 Q Anthony, if you can -- Were there two marks that were on the
9 door after the shooting that weren't there before the shooting?

10 A These two marks were there when I checked the door after the
11 shooting.

12 Q Okay. Now, -- And those weren't there before the shooting;
13 is that correct?

14 A No.

15 Q Okay. Now, --

16 MR. PASCIUCCO: Objection. He indicated he hadn't worked on
17 it prior to Saturday, so --

18 THE COURT: Objection's overruled.

19 MR. PASCIUCCO: Okay.

20 BY MR. KOUFMAN:

21 Q Now, that mark in the plastic panel, how many feet off the
22 ground is that? Do you have an estimation?

23 A Probably, I guess, maybe 2 to 3 feet.

24 Q Okay. And that's the mark in the middle; is that correct?

25 A Yes.

1 Q And can you point to it for the judge so we know which one
2 you're talking about.

3 A [Indicating.]

4 Q Okay. Now, there's another mark on the door that you didn't
5 see before the shooting; is that correct?

6 A Correct.

7 Q And where is that?

8 A [Indicating.]

9 Q Okay. And can you explain how -- your best estimate, how far
10 is that off of the ground or was it off the ground?

11 A This?

12 Q Yes.

13 A Maybe 2 to 3 feet. Maybe 2 feet.

14 Q Okay. So, the one on the bottom, maybe 2 feet.

15 A Yeah.

16 Q And the one on the top, maybe --

17 A Three.

18 Q -- 3 feet?

19 A Yeah. Maybe 2 1/2.

20 Q Okay. You can retake the stand.

21 So, this is a fair and accurate representation, the document,
22 the photographs that have been marked as 91, as to how the
23 interior door of the Hummer, front door, looked after the
24 shooting; is that correct?

25 A Correct.

1 Q And what was the height of your brother?

2 A He's 6'2".

3 Q Six-two?

4 A Six-foot-two-inches.

5 MR. KOUFMAN: Now, I'd just like to ask him a quick question
6 about his knowledge with respect to a warrant, if I may.

7 THE COURT: Sure.

8 BY MR. KOUFMAN:

9 Q Now, there's been some testimony about a warrant for your
10 brother in this case that you've heard; --

11 A Yes.

12 Q -- is that correct?

13 Did you have any knowledge that there was a warrant for him --

14 A Absolutely not.

15 Q -- as a result of --

16 Okay. Did you have any knowledge that there was a warrant
17 for him at any time either Friday, February 2nd, or Saturday,
18 February 3rd?

19 A Absolutely not.

20 MR. KOUFMAN. And I'd just like to ask him one sort of
21 general question just to give him the last say, if I may.

22 THE COURT: Well, about what?

23 MR. KOUFMAN: I just want to -- There's been a lot of
24 accusations about him trying to help his brother escape. And he
25 feels very strongly about it and I'd just like to give him my last

1 question, being asking him directly whether he did or he didn't.

2 THE COURT: I think he's already answered that a few times in
3 response to questions that Ms. Lynch asked him, that he did not.

4 So --

5 MR. KOUFMAN: Okay.

6 THE COURT: Okay.

7 MR. KOUFMAN: Thank you.

8 THE COURT: All right.

9 MR. PASCIUCCO: Judge, he may have testified to this; I would
10 just -- I had it written down and I didn't ask him the question.
11 It was simply: when was the first time he alerted officers to the
12 side door in the waiting room? Was it when they arrived on scene
13 or was it when he directed them in?

14 THE COURT: Okay. You can ask him that.

15 RECROSS EXAMINATION OF WITNESS, ANTHONY PERROTTI

16 BY MR. PASCIUCCO:

17 Q Mr. Perrotti, the first time that you alerted officers to the
18 side door in the waiting room, was it when you led them in? Or
19 did you notify them of that --

20 A When I led them in.

21 Q When you led them in.

22 A When I led them in.

23 MR. PASCIUCCO: Okay. Thank you.

24 MS. LYNCH: Your Honor, just --

25 THE COURT: Sure.

1 MS. LYNCH: -- with the Court's permission, --

2 THE COURT: Mm-hmm.

3 REDIRECT EXAMINATION OF WITNESS, ANTHONY PERROTTI

4 BY MS. LYNCH:

5 Q Were you aware that the Hummer had been, with the consent of
6 the owner of the Hummer, towed from East Coast on the night of
7 February 3rd and taken to the Danvers barracks to be examined?

8 A I was told it was towed at one point, yes.

9 Q Okay. When you next returned to work after the incident in
10 which your brother died, when was the first time that you saw the
11 Hummer yourself?

12 A I -- I don't remember.

13 Q Was it like a week? I'm assuming you were off from work --

14 A I wasn't --

15 Q -- that week.

16 A -- there. Yeah, I wasn't there --

17 Q Yeah.

18 A -- for the -- for the week. I don't remember what day it was

19 --

20 Q Okay.

21 A -- when it was.

22 Q And when you saw it, it was already back at the station?

23 A Yes.

24 Q And so, it -- At that point, that week that you went back,
25 did you -- did -- was that when you made the measurements?

1 A I didn't make any measurements. I just --

2 Q Oh, I thought that you said that you measured it or
3 approximated.

4 A I -- I approximated the height.

5 Q Okay.

6 A Yeah.

7 Q And was that --

8 A I don't remember when it was, what --

9 Q Okay.

10 A -- day it was; I'm sorry.

11 Q And in terms of the events, you did know however -- You said
12 you had no knowledge of any warrant. There was no warrant.

13 A Okay.

14 Q But were you aware on Friday night that the police had been
15 notified?

16 A I don't -- I was notified that the police were notified, but
17 I don't remember when it was.

18 Q Okay. But before your brother came home --

19 A Yeah.

20 Q -- on the afternoon of February 3rd, at -- up until that
21 point did you know that the police had actually been there?

22 A On February 3rd?

23 Q Right. When your brother came --

24 A I don't remember --

25 Q -- home and you --

1 A -- 'cause I --

2 Q -- approached him, --

3 A I don't remember, 'cause of the p -- procedure. I was tired.

4 I could've been told. I -- I don't remember.

5 Q Okay.

6 A I didn't communicate with anybody, from what I remember,

7 Friday.

8 Q Yeah, no, no, I'm talking about -- You went to work in your

9 regular course --

10 A Yes

11 Q -- on that Saturday.

12 A Yep.

13 Q And your brother came home, according to the video, sometime

14 shortly before 3.00 p.m.

15 A Yep.

16 Q So, in that timeframe had Joe or Mike or anyone told you that

17 the police had been there the night --

18 A Mike wasn't --

19 Q -- before?

20 A -- there until the afternoon, and Joe wasn't there until the

21 --

22 Q Okay, well, three --

23 A -- afternoon.

24 Q -- o'clock is the afternoon, right?

25 A Yeah. They didn't --

1 Q Up until three o'clock. Okay.

2 A Yes.

3 Q Yeah, so, I'm just trying to find a --

4 A I didn't speak to anybody about the police being there prior.

5 Q Okay. Thank you.

6 A Yep.

7 THE COURT: Okay. All right. So, sir, you're going to be
8 here for the inquest. So if I have any questions, I may ask them

9 --

10 THE WITNESS: Okay.

11 THE COURT: -- to you later. Okay?

12 THE WITNESS: Yep.

13 THE COURT: Thank you very much.

14 THE WITNESS: Thank you.

15 THE COURT: You may step down.

16 [Witness steps down]

17 MS. LYNCH: The next witness, Your Honor, would be

18 Firefighter Brian Roche, or paramedic, I should say.

19 [BRIAN ROCHE, Sworn.]

20 DIRECT EXAMINATION OF WITNESS, BRIAN ROCHE

21 BY MS. LYNCH:

22 Q Good morning, sir. If you would, would you please state your
23 name and spell your last name for the record?

24 A I'm Firefighter Roche, Brian Roche, B-R-I-A-N, Roche,
25 R-O-C-H-E.

1 Q And, sir, what is your occupation?

2 A Firefighter-paramedic for the Town of Reading.

3 Q How long have you been a firefighter for the Town of Reading?

4 A Coming up on three years now.

5 Q And in terms of your duties, you indicate that you're a
6 paramedic. How long have you been a paramedic?

7 A Coming up on four years now.

8 Q And so you went through the training prior to becoming a
9 firefighter?

10 A Correct.

11 Q And prior to being a paramedic were you an emergency medical
12 technician?

13 A I was an EMT for six years.

14 Q Now, in terms of paramedic -- being a paramedic with the fire
15 department, can you tell us: is it a fulltime, 12-months-a-year
16 assignment, or is there a rotating schedule for paramedics?

17 A So, you're a fulltime paramedic for the department. You do
18 rotate through the apparatus. So, I'm assigned every two months
19 to the para -- to the paramedic a-lance -- ambulance, which is a
20 two-month rotation. So, I'm on the ambulance for six months.

21 Q And directing your attention back to the timeframe -- Well,
22 let me ask you this: in terms of being a paramedic, can you
23 generally describe the course of training that you need to become
24 a certified paramedic?

25 A Sure. So, there's a didactic portion, there's a classroom

1 | portion. You do 250 hours' ride time as a third provider on an
2 | ambulance. You have six different certifications that you go
3 | through to become a -- a paramedic, including advanced life
4 | support, pediatric advanced life support, then there's PHGLS which
5 | is like a -- a trauma module that's a -- a part of it, and once
6 | you complete that you have to test at the state level and the
7 | national level, and then once you pass that you're -- you're a
8 | certified paramedic.

9 | Q Now, sir, on Saturday, February 3rd of 2018, were you on duty
10 | with the Reading Fire Department?

11 | A I was.

12 | Q And were you on the paramedic rotation at that time?

13 | A I was.

14 | Q Now, as a firefighter-paramedic, where are you physically
15 | situated when you are not called on a call?

16 | A When we're not on a call, we're stationed at our main
17 | headquarters on Main Street.

18 | Q Okay. So that's right on Main Street --

19 | A Correct.

20 | Q -- in Reading? And about how far is the main station from
21 | 1462 Main Street in Reading?

22 | A I couldn't give you exactly how far but a few miles.

23 | Q Approximately.

24 | A Few miles.

25 | Q Now, on that Friday -- Strike that. On that Saturday, what

1 were your hours?

2 A 7:00 a.m. to 7:00 a.m.

3 Q Now, on that particular day at approximately 4:33 p.m. or
4 thereabouts were you notified of the need for a paramedic at the
5 area of 1462 Main Street?

6 A I was.

7 Q And do you remember where you were when you got that call?

8 A We were at the main station.

9 Q And that's located at 757 Main Street?

10 A Correct.

11 Q Okay. Now, in terms of the information that you were
12 provided, you received that over a radio call; is that --

13 A That's correct.

14 Q And do you remember what you -- what information you
15 received?

16 A I believe it was for an officer-involved shooting

17 Q Now, how long did it take you to get from your location to
18 East Coast Service Station?

19 A Without having the actual run report in front of me, only a
20 few -- few minutes.

21 Q Okay. Would it assist you -- I'm just going to show you
22 what's previously been admitted as Exhibit No. 85, which is the
23 Medical Examiner's file. But I'm just going to show you a portion
24 of that and ask you if you recognize that document. So, as part
25 of Exhibit No. 85, I'm showing you these documents, one page, two

1 page, three page, four page, five page, six pages. Do you
2 recognize those six pages to be the Reading Fire Department report
3 of this particular call to 1462?

4 A I do.

5 Q And as part of your involvement, does one of these reports
6 pertain to what you and your partner that day did?

7 A Yes.

8 Q Who was your partner that day?

9 A Daniel Puglia [phonetic].

10 Q And in terms of the record itself, on the last page, the
11 signature, Brian Roche and Daniel Puglia, did you -- are those
12 your signatures?

13 A Correct

14 Q Now, in terms of your testimony, --

15 MS. LYNCH: With the Court's permission may the officer
16 reference this in terms of facilitate --

17 THE COURT: Yes.

18 MS. LYNCH: -- his testimony? Thank you.

19 BY MS. LYNCH:

20 Q Now, when you responded to that location, do you recall
21 approximately how long it was from the time that you received the
22 call that you got to the patient?

23 A So, approximately four minutes.

24 Q When you arrived at that location, were there any other
25 firefighters present and working on the patient when you arrived?

1 A There were three firefighters that were currently there when
2 I arrived.

3 Q And in terms of the three firefighters that were there, did
4 they have any role in the fire department in terms of providing
5 emergency medical treatment?

6 A Yeah. So, everyone there was an EMT, so a basic EMT, and
7 then we had one paramedic staffed on that -- that apparatus that
8 day.

9 Q And in the normal course of a call for a gunshot wound, would
10 advanced life support paramedics be dispatched along with --

11 A Absolutely.

12 Q -- EMTs?

13 So, when you arrived, who was performing -- which agency was
14 performing emergency medical care to the patient?

15 A Both the Reading Fire Department and the Reading Police
16 Department.

17 Q Now, when you arrived at that location, what was the nature
18 of the treatment that was being provided?

19 A There was currently -- Currently, on my arrival, there was
20 CPR being performed by both RFD and REPORTED.

21 Q Okay And in terms of the area where the injured person was
22 located, can you generally describe where that person was situated
23 when this treatment was being --

24 A From -- From my recollection, there was rows of cars and he
25 was in between three or four cars.

1 Q And in terms of that, did that confine the area in which work
2 could be done --

3 A Yes.

4 Q -- at that location?

5 Once you arrived, were you debriefed on what had been found
6 or what the history had been, anything of that nature?

7 A Yeah. So, whenever there's a transition of care, so from one
8 provider to another, there's an oral report that's given.

9 Q Okay. And who did you receive that oral report from? Fire
10 or police?

11 A From another Reading Fire Department member.

12 Q And do you recall what you were briefed had transpired up to
13 that point?

14 A That there was a -- two gunshot wounds to the left chest
15 wall, that they were performing CPR, that it was a PEA arrest, --

16 Q And what is a PDA [sic] arrest?

17 A So, a PEA is a pulse's electrical activity. So, it
18 essentially means that there's some electricity in the heart but
19 the heart's not actually beating.

20 -- and that they were performing CPR.

21 Q Now, once you were debriefed, what did you and -- Firefighter
22 Puglia, is that --

23 A Correct.

24 Q -- it?

25 A Yep.

1 Q What did you do, given that you were the next level or higher
2 level of care?

3 A So, we took over patient care at that time. CPR was being
4 done continuously. We extracted the patient and then performed
5 duties en route to the hospital.

6 Q So, when you first got there, what was the position of the
7 injured party?

8 A The -- The -- The patient was laying supine on the ground.
9 He was res --

10 Q When you say supine, what do you mean?

11 A Oh, sorry.

12 Q Back to the ground?

13 A Yeah, correct, laying on his back, on the ground. He was
14 restrained, CPR was being done.

15 Q When you say he was restrained, what do --

16 A Handcuffs

17 Q Okay. And where were the handcuffs? In front?

18 A I believe they were behind his back.

19 Q So, when you say he was extracted from that location and
20 removed from that location, where was that -- where was he moved
21 to?

22 A To our ambulance stretcher.

23 Q Now, given the space, how were you able to get a stretcher in
24 that location?

25 A So, we were unable to get the stretcher but we have what's

1 called a long backboard, which is just essentially a hard board
2 that we were able to position underneath the patient to carry him
3 out.

4 Q And then once you were able to get him from that tight space,
5 you got him to the --

6 A Correct.

7 Q -- stretcher?

8 Q And do you know about how wide the stretcher is?

9 A I don't know off the top of my head. It must only be about a
10 foot, foot-and-a-half.

11 Q The stretcher?

12 A Yes.

13 Q This big?

14 A Sorry. May -- Yeah, maybe two feet. Sorry.

15 Q Okay. Small patient.

16 A Yeah.

17 Q Okay. So, once the patient was brought out, was he
18 identified to be Alan Greenough to you at any point?

19 A No, no one told me his name.

20 Q Was he conscious at that time?

21 A No.

22 Q In order to assess the patient at that point, was there a
23 division of responsibilities in terms of transporting him to
24 another location?

25 A What do you mean?

1 Q Well, you have a vehicle --

2 A Mm-hmm.

3 Q -- and your destination is a hospital.

4 A Okay.

5 Q It's you and one partner and the --

6 A Correct

7 Q And --

8 A Yeah. So, we have myself and Dan Puglia in the back, working

9 on the patient. And we had an officer riding up front and Paul

10 Dalton, another Reading Fire Department member, driving.

11 Q So, a police officer drove the cruiser?

12 A No, --

13 Q The ambulance? Or --

14 A Paul --

15 Q -- a firefighter?

16 A Firefighter drove the ambulance with a officer accompanying.

17 Q Now, in terms of once the patient was secured in the

18 ambulance itself, were the restraints taken from him?

19 A They were taking -- taken off. And I believe they were left

20 off because we had a mechanical CPR device attached to him.

21 Q Now, did you have the opportunity to observe the method in --

22 the manner in which the CPR was being conducted at that time?

23 A Yes.

24 Q And in your opinion, based upon your training and experience,

25 was it -- How would you describe it?

1 A Now are you referring to the manual CPR done by the --

2 Q Just what you observed.

3 A Okay.

4 Q What you observed.

5 A Sure.

6 Q When you made the observations.

7 A So, everyone was doing high-quality CPR at the
8 AHA-recommended rates. And then we switched him over to a -- a
9 machine that does it, called the Lucas device, which is -- has a --
10 a great track record of -- of providing excellent CPR.

11 Q Now, in terms of what happened in the back of the ambulance,
12 did it leave right away for the Lahey Hospital?

13 A Yes.

14 Q And can you describe what assessment you did concerning the
15 individual that you were transporting?

16 A Okay. So, as typical with all patients, we do a full
17 head-to-toe assessment. On this specific patient there was
18 isolated chest wounds to his left chest wall, so we dressed those
19 And then essentially we just did a full head-to-toe assessment,
20 finding no other injuries.

21 Q And although there were no other injuries, did you observe
22 him to be pulseless?

23 A Correct.

24 Q Apneic?

25 A Correct.

1 Q And what does apneic mean?

2 A So, apneic means there was no respiratory drive, so the
3 patient wasn't breathing.

4 Q And was he in cardiac arrest?

5 A Yes.

6 Q Now, did you notice the -- both the front and posterior --

7 A Correct.

8 Q -- wounds?

9 A Yes.

10 Q And what if anything was done to stabilize or prevent blood
11 from escaping through those?

12 A So, we do what's called an occlusive dressing, which is
13 essentially just dressing the wounds so that way both fluid and
14 air won't be able to escape from those.

15 Q And did he require oxygen?

16 A Yes. We provided high-flow oxygen with a bag-valve mask.

17 Q Now, in terms of your responsibilities as a paramedic, you
18 have to be certified in order to perform paramedic --

19 A Correct.

20 Q -- responsibilities?

21 Do you have authorization to administer any drugs/medications
22 until you can get the patient to the hospital?

23 A We do

24 Q And can you generally describe what the authorization is and
25 what you have access to?

1 A Sure. So, we have what's called "standing orders," which --
2 If the patient fits into certain categories, we can provide these
3 medications based on their vital signs and their cardiac rhythm.
4 So, we have a wide range, from cardiac drugs like
5 epinephrine/diltiazem, to pain management such as
6 fentanyl/Toradol, and a wide range of calciums in there, as well.
7 I don't know how much detail you want.

8 Q That is sufficient. Can you tell us, sir, in terms of the
9 Reading Fire Department, do EMS have the same authorization to
10 administer medications? Or is that a paramedic-level
11 responsibility?

12 A So, if -- EMT basics can give certain medications, but
13 they're not the same as advanced life support

14 Q Okay. Now, you -- Did you administer any drugs or
15 medications to the patient en route from the -- at the scene or
16 from the scene to the hospital?

17 A We did.

18 Q And what were the drugs that you administered?

19 A Epinephrine, and that was it.

20 Q And what is epinephrine?

21 A Epinephrine is a cardiac drug to help the -- the heart itself
22 beat more efficiently.

23 Q And approximately how many doses of epinephrine did you
24 administer to this patient?

25 A Four.

1 Q And in terms of the four doses of epinephrine, did it have
2 any effect on stimulating the heartbeat or --

3 A It did not, no.

4 Q -- assisting in that?

5 Did the patient have a heartbeat during the time that you
6 were transporting him?

7 A At no time, did he.

8 Q And was the patient breathing on his own when you --

9 A No.

10 Q -- brought him to the hospital?

11 Now, in terms of what was taking place, did you administer
12 any fentanyl to this patient?

13 A No

14 Q And in terms of the condition that the patient was in, with
15 pulseless electrical activity, suffering from two gunshot wounds,
16 unable to breath as you described it, would fentanyl ever be
17 administered in those circumstances?

18 A No, never.

19 Q And why is that?

20 A Fentanyl, used for pain management, would be for someone
21 who's conscious and alert and is in severe amount of pain. This
22 patient did not qualify for that

23 Q And if he had qualified, though, you would have access to
24 that --

25 A Yes.

1 Q -- and would administer it.

2 In terms of the EMTs, in your briefing had they administered
3 any medications according to the verbal report or according to the
4 records? Had they administered any fentanyl to the patient?

5 A No.

6 Q And, again, the same: it would not be indicated --

7 A Correct.

8 Q -- to them?

9 How long a period of time did it take to get from North --
10 strike that -- from Reading to the hospital?

11 A I'm just going to refer to the -- the run report

12 Q Okay, if that would assist.

13 A [Reviewing document.] Approximately 15 minutes.

14 Q And was there any change in the patient's condition?

15 A No, no change.

16 Q And when you arrived at the hospital, what hospital was it
17 that you went to?

18 A Lahey.

19 Q And when you arrived at the Lahey Clinic, what -- that was at
20 approximately 4:38 p.m.? Or -- Strike that. That was when you
21 arrived at the scene?

22 A Correct. According to my patient care report, it says that
23 we arrived at 1707.

24 Q Okay. So you arrived at 1707 at the Lahey Hospital?

25 A Correct.

1 Q And did you remain at the hospital at that time?

2 A We did.

3 Q Now, as part of your responsibilities, you indicated that
4 there is a report that is attributed to you and your partner in
5 the care that you provided; is that right?

6 A Correct.

7 Q And in terms of the documents before you that are part of the
8 exhibit, I believe as a way to distinguish between them does there
9 appear to be a fax from Reading Fire with page numbers, page 07 of
10 7, 06 of 7?

11 A Yes.

12 Q Okay. Now, in terms of these records that I'm showing you,
13 before you, they include the EMT run report; is that right?

14 A Correct.

15 Q And in terms of the information, these are regularly kept by
16 you and then provided to medical personnel and the Medical
17 Examiner's Office in connection with cases where the patient does
18 not make it?

19 A Correct.

20 Q Okay. So, this first page, 2 of 7, was that your report?

21 A No, that would be Paul Dalton's.

22 Q Okay. So, this was the original EMT?

23 A Yes.

24 Q And then the second page has Firefighter Dalton and
25 Firefighter --

1 A Belmonte.

2 Q -- Belmonte's information.

3 The next page, 04 of 7, is that your report?

4 A Yes.

5 Q Okay. So, 4, 5, 6, and 7 would consist of your report?

6 A Yes.

7 Q Okay. And if you could just indicate to us where in the

8 report would be documented the administration of medications.

9 A Okay. Do you want the -- the page number or --

10 Q Maybe if we refer to it --

11 A Okay.

12 Q -- by the fax-stamped page.

13 A So, in page 5 I have my narrative. It'd be located in there.

14 But it would also be located in page 6 where the medications are

15 listed.

16 Q Now, given the condition that the patient was in, other than

17 epinephrine did you administer any other medications to the

18 patient, specifically benzodiazepine?

19 A No.

20 Q Klonopin?

21 A No.

22 Q Clonazepam?

23 A No.

24 Q So it's just epinephrine.

25 A Correct.

1 Q Would any of those substances, based upon your education,
2 training, and experience, have been appropriate to administer to a
3 patient in that --

4 A No.

5 Q -- condition?

6 MS. LYNCH: If I might just have one moment.

7 THE COURT: Sure.

8 BY MS. LYNCH:

9 Q Just to clarify, given that fentanyl is -- the nature of
10 fentanyl is a powerful substance, is it considered a narcotic and
11 --

12 A Yes.

13 Q Okay. What are the special precautions that you take -- that
14 it cannot be generally accessed or used? And how do you account
15 for its location?

16 A So, we have two boxes in our ambulance, both containing
17 fentanyl. Boxes are locked up at all times. And on each box
18 there's a individual serial number that's locked on that box that,
19 if there's a seal break, -- so, if that medication is used, we
20 have to document that medication being used and then replace that
21 seal with a new seal. And then there's a -- a log that we have to
22 write down any time we use a narcotic So, that way it's tracked.

23 Q Okay. And do you recall in terms of this patient whether or
24 not you made any observations of -- Strike that.

25 MS. LYNCH: I have no further questions --

1 BY MS. LYNCH:

2 Q Did he remain on the oxygen throughout?

3 A He did. He was intubated. And then he was bag-valve-masked
4 to the hospital.

5 THE COURT: Ms. Lynch, could you -- I don't know whether
6 Exhibit 88 or 89 depicts the yard with the Hummer, --

7 MS. LYNCH: Sure, Your Honor.

8 THE COURT. -- so that I can see where -- what the witness
9 would've observed when he arrived.

10 MS LYNCH. Sure.

11 THE COURT: And it's the photograph of the yard with the
12 cones near the Hummer.

13 THE CLERK: The gigantic one?

14 THE COURT: Yes.

15 THE CLERK: Oh, the very large one.

16 THE COURT: Yeah.

17 THE CLERK: That was the Google one that you referred to?

18 MS. LYNCH: The Hummer isn't in that one.

19 THE COURT: I thought it was. Let me see.

20 MS. LYNCH: I'm just look for --

21 THE COURT: Sure. I think --

22 MS. LYNCH. -- through the exhibits.

23 THE COURT: Maybe we went through it with Mr Perrotti.

24 THE CLERK: Judge, there are photos of the Hummer or
25 approximately -- 26.

1 THE COURT: Okay.

2 THE CLERK. The -- That area where there's passage between
3 two cars.

4 THE COURT: Yeah.

5 MS. LYNCH: And these two, as well. Okay, if we don't find
6 any.

7 THE COURT. Okay. Just so I have a picture that I can take
8 the witness --

9 THE CLERK. Here are some --

10 THE COURT: Thanks.

11 THE CLERK: -- of the photos.

12 THE COURT: Perfect.

13 MS. LYNCH: Here's another one. 63.

14 THE COURT: Perfect Maybe 65. I'm going to use 65. If you
15 could put that up for me, just so that I could --

16 CROSS EXAMINATION OF WITNESS, BRIAN ROCHE

17 BY THE COURT:

18 Q So, sir, I know the Assistant District Attorney asked you
19 about the getting in there with the tight space.

20 A Yep.

21 Q In order to gain entrance there, was there anything
22 obstructing you to get to the patient?

23 A As --

24 Q Or were you able to get through but the space was tight?

25 A Correct, we were able to get through but the space was tight

1 Q Okay. And it was both you and your partner.

2 A Yes. And there was two other firefighters already there.

3 Q Already there.

4 A Yes.

5 Q Okay. All right. Thank you.

6 THE COURT: Mr. Pasciucco, do you have any questions?

7 MR. PASCIUCCO: I don't have any questions.

8 THE COURT: Okay

9 MR. KOUFMAN: Just real quick.

10 THE COURT: Sure.

11 CROSS EXAMINATION OF WITNESS, BRIAN ROCHE

12 BY MR. KOUFMAN:

13 Q Just as to the position of the body when you arrived: is it
14 true that the body had already been moved before you arrived?

15 A It was.

16 MR. KOUFMAN: Thank you, Judge.

17 THE COURT: All right. Thank you very much, sir.

18 MS. LYNCH: Your Honor, may I just --

19 THE COURT: You're excused.

20 MS. LYNCH: -- offer three -- some photos through --

21 THE COURT: Oh, sure, absolutely.

22 MS. LYNCH: -- the witness, if I can?

23 THE COURT: Sure.

24 [Pause]

25 REDIRECT EXAMINATION OF WITNESS, BRIAN ROCHE

1 BY MS. LYNCH:

2 Q I'm showing you these three photographs. Does that appear to
3 be the general area adjacent to the vehicle where you observed the
4 patient?

5 A Yes.

6 Q And is this a representation of some of the equipment that
7 was being used, in this photograph, --

8 A Yes.

9 Q -- the one that I'm showing?

10 And does this appear to be a view of the area from a
11 different vantage point than the one --

12 A Yes.

13 MS. LYNCH: I would just ask that these be marked as the next
14 three exhibits --

15 THE COURT: Sure.

16 MS. LYNCH: -- if possible.

17 [Photos of Scene Marked as Exhibit Nos. 92-94]

18 BY MS. LYNCH:

19 Q And so, in terms of Exhibit 92, is this area adjacent to the
20 Hummer the area where the patient was when you first observed him?

21 A Yes.

22 Q And in terms of Exhibit 94, does this appear to be that grey
23 car adjacent to the Hummer?

24 A Yes.

25 Q And concerning this, Exhibit 93, does this appear to be the

1 area that shows that compressor or whatever it is, pump --

2 A Yes.

3 Q -- that was referenced in the prior exhibit?

4 A Yes.

5 MS. LYNCH: Thank you.

6 THE COURT: Thank you very much, sir.

7 THE WITNESS: Thank you.

8 [Witness steps down]

9 THE COURT: You can call your next witness.

10 MS. LYNCH: Thank you, Your Honor. The Commonwealth would
11 call, let's see, Lieutenant David Cahill.

12 [DET. LT. DAVID CAHILL, Sworn.]

13 DIRECT EXAMINATION OF WITNESS, DET. LT. DAVID CAHILL

14 BY MS. LYNCH:

15 Q Good morning, sir. Would you please state your name and
16 spell your last name for the record?

17 A Yep. Detective Lieutenant David Cahill, C-A-H-I-L-L.

18 Q And what is your occupation?

19 A I'm a Detective Lieutenant with the Massachusetts State
20 Police, currently the s -- the unit commander for the firearms
21 identification section or ballistics section for the Mass. State
22 Police at the crime lab in Maynard.

23 Q And you are the head of the section for the Commonwealth of
24 Massachusetts?

25 A Yes, I am.

1 Q And how long have you held that position, sir?

2 A A little under a year.

3 Q And prior to that time, were you assigned to the firearms
4 identification section?

5 A Yes, I was.

6 Q How long were you assigned to the firearms identification
7 section?

8 A Fifteen years.

9 Q How long have you been a trooper?

10 A Thirty-two years.

11 Q And so, 15 -- the last 15 of those years have been with the
12 firearms identification section?

13 A Yes.

14 Q Now, sir, what are your responsibilities or the
15 responsibilities of state police personnel assigned to the
16 firearms identification section?

17 A We deal with firearms and firearms-related evidence. Either
18 we respond to scenes, we can collect firearms or firearms-related
19 evidence, or local state and federal agencies can deliver evidence
20 to us for examination.

21 Q And do you do microscopic comparisons between evidence,
22 projectiles or casings, and a submitted weapon?

23 A Yes, we do.

24 Q And do you also test-fire for certification as to whether a
25 particular weapon qualifies as a firearm under Massachusetts law?

1 A Yes, we do.

2 Q Now, in terms of that type of work, can you generally
3 describe the specialized training that you received in order to
4 qualify you for that position?

5 A Yes. In order to be a firearms examiner, firearms examiner
6 on the Massachusetts State Police, you have to be a sworn member
7 or a trooper. We have openings in the section, we post openings
8 on the job website, people put requests in, we interview --
9 interview for the position. Once you're selected for the
10 position, it's about a two-year apprenticeship program During
11 those two years, you work with a qualified firearms examiner and
12 also you work in uner -- numerous in-house and outside training
13 opportunities.

14 Q And those outside training opportunities, are they by
15 firearms manufacturers and armorer's --

16 A Yes, it could be, --

17 Q -- schools?

18 A -- such as Smith & Wesson, Glock, Ruger. They offer firearms
19 or armorer training. We also go to the -- to the factories to see
20 how these firearms are manufactured.

21 Q In terms of your work, you described this two-year
22 apprenticeship period. What distinguishes an apprenticeship from
23 being a -- What are the differences in the responsibilities of an
24 apprentice as opposed to someone who has passed the
25 apprenticeship?

1 A Well, he -- he can't sign off on -- on casework, can't do
2 casework by himself. He works with another examiner and works
3 under their name. In the beginning, you're just working with
4 another examiner. Over the two years, you get -- hit milestones
5 and you can do more and more work.

6 Q Okay. And so, this is, if you will, a quality assurance
7 measure to assure that the person now charged with these
8 responsibilities has had two years' experience under their belt
9 without --

10 A Yes, I mean, it's -- it's doc -- quality assurance. You
11 know, we -- we document everything, the t -- the training, the
12 testing, all the -- the outside training and the inside training.

13 Q Now, in terms of your work, do you -- are you called upon to
14 testify in court regarding your examinations of both scenes and
15 evidence submitted?

16 A Yes, I am.

17 Q And can you approximate in the 15 -- in the time of the 15
18 years when you were in the firearms identification section about
19 how many crime scenes you responded to?

20 A Probably over 300 crime scenes.

21 Q And in terms of items of evidence, about how many items of
22 ballistics evidence would you approximate it was? Maybe it's
23 safer to say how many firearms cases you worked on.

24 A Between responding to scenes and stuff, over the counter,
25 probably over 3,000 cases.

1 Q Okay. Now, in terms of your experience, have you testified
2 in court concerning firearms identification and ballistics?

3 A Yes, I have.

4 Q And about how many times?

5 A Probably over a hundred times.

6 Q And did they include federal and state courts?

7 A Yes.

8 Q Now, can you tell us, sir, what is the meaning of the term
9 "ballistics"?

10 A Ballistics is -- has -- has to do with firearms. It's
11 usually broken into three sections:

12 There's called "internal ballistics," which is what happens
13 inside the weapon or the firearm;

14 "External ballish -- ballistics" is the travel of the
15 projectile; and

16 "Terminal ballistics" is the -- where the projectile 1 --
17 ends.

18 Q And in terms of your experience, have you had the opportunity
19 or do you know in terms of the firing of a weapon if it hits a
20 target or a person, when I -- an object or a person, that -- what
21 happens afterwards? Is that -- Would that be categorized as
22 terminal ballistics?

23 A Yes, the -- the -- where the projectile ends up is the
24 terminal ballistics phase.

25 Q Okay. And in terms of the trajectory of a bullet through an

1 object or a person, would that be characterized as the external
2 ballistics?

3 A No, the external ballistics is the trajectory. The terminal
4 ballistics is where the projectile ends up or -- or --

5 Q Okay.

6 A -- what it ends up in.

7 Q Now, in terms of your work in responding to a crime scene, do
8 you and troopers assigned to your unit go to those scenes in order
9 to identify and locate this type of evidence?

10 A Yes.

11 Q Okay. Now, directing your attention to Saturday, February
12 3rd of 2018, were you on duty or on call with the Massachusetts
13 State Police in the evening hours?

14 A W -- We're on call twenty -- 24/7.

15 Q Okay. And so, did you receive a call at some point in the
16 early evening of February 3rd and requested to respond to 1462
17 Main Street in Reading?

18 A Yes, I was.

19 Q Now, given the nature of the call, were you aware that it
20 involved a shooting and that the patient had deceased?

21 A At the time, I don't know if the -- I knew if the patient had
22 deceased at the time.

23 Q So you respond to fatal and nonfatal shootings?

24 A Yes.

25 Q Okay. Now, other than you, did anyone else respond to that

1 call?

2 A Two other troopers in my section: Trooper Kevin Callaghan
3 [phonetic] and Trooper Michael Bonasaro [phonetic].

4 Q Now, how long did it take you or approximately what time was
5 it that you arrived at that location, if you recall?

6 A I don't recall the exact time I arrived.

7 Q And in terms of your involvement in this case, can you tell
8 us -- Strike that. When you arrived at that location, what did
9 you find?

10 A When I arrived at the scene, I approached the lead detective
11 from the Middlesex detective -- District Attorney's Office
12 detective unit, just to get a -- an update on what -- what was
13 going on at the scene.

14 Q Okay. And by that point were you aware that the individual
15 who was shot had died?

16 A I believe that t -- that p -- that point, yes.

17 Q So, once you were debriefed, what did you do?

18 A I took a -- a look at -- at the scene of -- It was a involved
19 -- It was a police-involved shooting. I asked if the officer's
20 weapon and duty belt had been secured and just took a brief look
21 at the -- at the scene.

22 Q Now, did you or members of your unit take possession of the
23 Reading police officer's gun or duty belt or ammunition?

24 A Yes. We took possession of the weapon. We also checked the
25 -- the duty belt for the magazine pouches just to see if that held

1 magazines and how -- what the ammunition was in those magazines.

2 Q And do you recall what those items were?

3 A The weapon was a Glock 23 semiautomatic pistol. The duty
4 belt contained two magazines with twelve live cartridges. The
5 weapon itself had a magazine with one live cartridge in the
6 chamber and ten live cartridges in the magazine.

7 Q Now, I'm just going to show you an item and ask you if you
8 recognize this. Okay. I'm just going to show you this item and
9 ask you -- In terms of your present memory, your present memory is
10 exhausted as to the approximate time you arrived at that location?

11 A Yes, it is.

12 Q Okay. I'm just going to show you an item and see if it
13 refreshes. I'm showing you this document; do you recognize what
14 this document is?

15 A Yes, I do.

16 Q And what do you recognize that to be?

17 A My worksheets from the scene.

18 Q Okay. And in the worksheets from the scene, I direct your
19 attention to this portion of the report and ask you whether --
20 having reviewed that whether that refreshes your recollection.

21 A Yes, it does.

22 Q And what time was it that you arrived at that scene?

23 A 1750 hours.

24 Q So that would be 5:50 p.m.?

25 A Yes.

1 Q Now, does this indicate that you received from Sergeant Silva
2 of the Reading Police Department two magazines from the duty belt,
3 both containing twelve live cartridges?

4 A Yes. And also the weapon itself.

5 Q Okay. And that there was also one live in the chamber?

6 A Yes.

7 Q And that there was -- And if you could --

8 A Yeah, one magazine from weapon with ten live cartridges.

9 Q Okay. And was that a twelve with one in the --

10 A The magazine had a capacity of 12 live cartridges.

11 Q And when you say that the magazine had a capacity of 12 live
12 cartridges, when an officer would go on duty would it be capable
13 of topping it off to 13 or --

14 A No. The 13 would be 12 live -- Usually what most police
15 officers do is they load the weapon, they oper -- they r -- they
16 operate the witness system and they load it. So, one cha -- one
17 live cartridge in the chamber, and then they remove the magazine,
18 put one more live cartridge in so they have a total of twelve in
19 the magazine and one in the chamber.

20 Q But in this case the magazine in the weapon had ten live
21 cartridges and there were two missing from capacity?

22 A Yes.

23 Q Okay. Now, once you took possession of those items that were
24 identified as having been the officer-involved-in-the-shooting's
25 items, what did you do at that point in order to locate any

1 ballistics-related evidence?

2 A I -- We went to where the officer said he had discharged.

3 And we looked at the scene. First we had to -- I had to wait for
4 crime scenes to both video and photograph the scene.

5 Q So, crime scenes is a section of the state police?

6 A Yes, it is.

7 Q And they videotape the area and photograph it before you do
8 any --

9 A Yes.

10 Q -- examination?

11 Now, at some point while you were at that location, did you
12 have occasion to examine and orange or whatever the -- a
13 rust-color Hummer?

14 A Yes, I did.

15 Q I'm showing you this item, sir. Do you recognize what is
16 depicted in this item?

17 A It appears to be the orange or rust-colored Hummer in the
18 background.

19 Q Okay.

20 MS. LYNCH: And I would offer this at this time.

21 [Photo of Hummer Marked as Exhibit No. 95]

22 BY MS. LYNCH:

23 Q Now, what did you observe about the Hummer and its condition
24 as related to any ballistics evidence?

25 A I believe the -- the front passenger door was open. And

1 | there was some ballistics evidence on the ground around it.

2 | Q And as a result of that, what specifically did you do to
3 | document that?

4 | A I recorded in my notes what I recovered by what -- Again, the
5 | crime scene services section, when they come out, videoed and
6 | photographed the scene, and they put placards down. So I made
7 | note of the placard number next to the -- the ballistics-related
8 | evidence.

9 | Q Okay. And what did you notice about the condition of the
10 | Hummer itself?

11 | A It seemed to be in, you know, very good -- very good
12 | condition.

13 | Q Did you notice any defects associated with the reported
14 | shooting that you noted?

15 | A Yes. There was possibly a strike on the -- on the lower door
16 | and also a strike in the door itself, appeared to be from a
17 | projectile.

18 | Q And I'm showing you what has been admitted as Exhibit 91.
19 | Are the two areas that you noted where -- possible ballistics
20 | evidence or that were related to the ballistic event depicted in
21 | the photograph?

22 | A Yes, they are.

23 | Q And in terms of the door of the vehicle, do you see this
24 | defect that appears to be white on an otherwise tan or khaki-color
25 | interior door?

1 A Yes, I do.

2 Q And what was that?

3 A It appeared to be where a projectile had struck the door.

4 Q Now, did you make observations of the exterior of the
5 driver's side door to see whether that projectile had penetrated
6 the door and exited the vehicle?

7 A This is the passenger side.

8 Q Yes, the passenger side.

9 A Yeah. Yes, -- Yes, I looked on the outside and I did not see
10 any -- any exit.

11 Q So there was no exit?

12 A Did not appear to be, no.

13 Q Now, do you see this photograph of the vehicle and the door --

14 A Yes.

15 Q -- in the almost corresponding area?

16 A Yes, I do.

17 Q And did you note that as possibly related to the bullet going
18 through the inside, striking that, maybe falling inside?

19 A Yes, it was in line with the hole on the inside of the door.

20 Q Okay. And does this appear to be a shot that shows the step
21 into the Hummer, and then the second photograph showing a
22 closer-up view of that?

23 A Yes.

24 Q Okay.

25 MS. LYNCH: I would offer these two photographs.

1 [Photos of Hummer Marked as Exhibit Nos. 96-97]

2 BY MS. LYNCH:

3 Q I'm just showing you what has been admitted as Exhibit 96.

4 Is this the area that you corresponded to the interior defect in
5 the door?

6 A Yes, it is.

7 Q Okay. And on 97 is just the closeup of that dimpling
8 outward?

9 A Yes.

10 Q Now, you indicated that there was ballistics evidence that
11 was located at the scene on the ground; is that right?

12 A Yes, there was.

13 Q And what was the nature of that particular evidence?

14 A There were two .40-caliber discharge cartridge casings and
15 one cooper-jacketed lead spent projectile.

16 Q And can you tell us whether you later observed whether that
17 ammunition or those components were consistent with the ammunition
18 that had been submitted to you from Sergeant Silva?

19 A Yes, I did.

20 Q And what did you observe?

21 A That it -- it's the same caliber of -- as the weapon that I --
22 I recovered from Sergeant Silva.

23 Q Now, in order -- You indicate that crime scenes services had
24 photographed those items and placed placards to identify the
25 specific evidence that they were -- had located; is that right?

1 A Yes.

2 MS. LYNCH: If I might just have a moment.

3 BY MS. LYNCH:

4 Q I'm showing you this item with the Placard 1. Do you recall
5 seeing that that night at that location?

6 A Yes, I do.

7 Q And in terms of that item, does this appear to be -- So,
8 that's Exhibit 34. Does this appear to be a closeup of that item?

9 A Yes, it does.

10 Q And what is that item depicted in Exhibit 35?

11 A It is a .40-caliber discharged cartridge case.

12 Q And did you take that item into your possession that night?

13 A I did.

14 Q And was there a second discharge cartridge case that was
15 designated with the Placard No. 2?

16 A Yes, there was.

17 Q And what did you note about that item?

18 A Again, it was a nickel-colored cartridge case, caliber .40,
19 Smith & Wesson.

20 Q And was that similarly consistent with the ammunition capable
21 of being chambered in the officer's firearm?

22 A Yes, it was.

23 MS. LYNCH: I'm just trying to find a photograph with that
24 placard. I'm sorry, Your Honor.

25 THE COURT: Sure, no, take -- Why don't you -- Why don't we

1 take five minutes, let you do that, and then we can use restrooms
2 for people.

3 [Court in Recess at 01:08:47 Runtime - Disc 2, Track 1]

4 [Back on Record at 00:02:58 Runtime - Disc 3, Track 1]

5 MS. LYNCH: Thank you, Your Honor.

6 THE COURT: You're welcome.

7 MS. LYNCH: I did locate many of --

8 THE COURT: Perfect.

9 MS. LYNCH: -- those photos. Thank you.

10 BY MS. LYNCH:

11 Q And so, this is a closeup of the discharge cartridge case; is
12 that right?

13 A Yes, it is.

14 Q And I'm showing you what has been admitted as Exhibit 28
15 Placard 1 is shown in this?

16 A Yes, it is.

17 Q And so, the -- Exhibit 35 is basically a closeup of the item
18 that you recovered, the cartridge case; is that right?

19 A Yes, it is.

20 Q And similarly, Exhibit 27 shows that same Placard No. 1?

21 A Yes, it does.

22 Q Now, in addition to that discharge cartridge case were there
23 any other cartridge cases recovered at that location?

24 A Yes, there were.

25 Q And was that -- was one of them designated "2"?

1 A Yes, it was.

2 Q And showing you these two photographs, I'm going to ask you
3 if you recognize what is depicted in these photographs. Or three
4 photographs, I should say.

5 A Yes, I do.

6 Q And what do you recognize them to be?

7 A Those are different images of Placard No. 2 and what was next
8 to it.

9 Q And that being what?

10 A A .40-caliber discharged cartridge case.

11 MS. LYNCH: Okay. I'd offer these three exhibits.

12 THE COURT: Okay.

13 [Photo of Ballistics Evidence Marked as Exhibit Nos. 98-100]

14 BY MS. LYNCH:

15 Q Now, in terms of Exhibit 28, this is the view from behind
16 that left vehicle that Exhibit 2 was next to or Placard 2 was next
17 to; is that right?

18 A Yes.

19 Q And that's where it was positioned in relation to the Hummer
20 that night.

21 A Yes.

22 Q Now, I'm showing you this photograph or these two
23 photographs. Do you recognize what these two photographs are?

24 A Yes, I do. They're Placard No. 3.

25 Q And what was Placard No. 3? What was the item it was

1 representing?

2 A A copper-jacketed lead spent projectile.

3 Q And was that the location it was in when you arrived?

4 A Yes, it was.

5 Q Now, did you make note of its location when the door of the
6 Hummer was open?

7 A It's -- It was by the -- underneath the door when it was
8 fully open. It was, like, underneath the door.

9 Q Okay. And is -- are these photographs fair and accurate
10 representations of the location of these items when you went and
11 recovered them?

12 A Yes.

13 MS. LYNCH: I would offer these two photos as the next
14 exhibit.

15 [Photos of Ballistics Evidence Marked as Exhibit Nos. 101-102]

16 BY MS. LYNCH:

17 Q Now, in terms of the vehicle itself, the inside of the
18 vehicle itself, when that passenger door was opened you made note
19 of that one defect in the door that was white in comparison to the
20 tan --

21 A Yeah. It was like broken plastic.

22 Q Okay Now, when you were processing the scene for --
23 examining the scene for ballistics-related evidence, was there
24 someone from the crime lab attempting or there to collect
25 biological evidence?

1 A Yes, there were.

2 Q And did they also note the location of the areas where they
3 took swabbing and items from?

4 A I believe so.

5 Q I'm just going to show you this one photograph and ask you if
6 you recognize what that --

7 A Yes. That is a picture of the Hummer, of the front passenger
8 door, lower righthand corner. It appeared to be a -- a strike
9 through a projectile.

10 Q Okay. And where was the portion of the door in relation to
11 Item 3 that you recovered?

12 A If you look at Item -- It's -- This is to the right of that --
13 that item.

14 Q So it's just to the right of --

15 A The right --

16 Q -- picture --

17 A A l -- A little lower, yes.

18 Q Okay.

19 MS. LYNCH: I would offer this and then put it on the
20 presenter.

21 [Photo of Hummer Door Marked as Exhibit No. 103]

22 BY MS. LYNCH:

23 Q So, that Item 3 -- Item 103 as one is looking at the picture,
24 the -- Placard 3 was located to the right and --

25 A Yeah, under --

-- bottom?

Underneath, yes.

Q Okay. And in terms of the areas that were noted by the
4 chemist, are they depicted in this photo along with that apparent
5 bullet strike to the lower corner of the doorframe?

6 A Yes, they are.

7 Q And are they marked by four pieces of tape?

8 A Yes.

9 Q Or five, I should say.

10 MS. LYNCH: I would offer this as the next exhibit

11 [Photo of Hummer Doorframe Marked as Exhibit No. 104]

12 BY MS. LYNCH:

13 Q And so, just for purposes of the record, it would be fair to
14 say that this was the ballistics-related evidence -- the white
15 hole and the apparent strike -- and that these tape marks were for
16 the chemist in the area that they collected?

17 A Yes.

18 Q Now, at some point was a decision made to attempt to obtain
19 the consent of the owner of the Hummer to not only search that
20 vehicle for the ballistics evidence but to tow it to another
21 location?

22 A Yes.

23 Q What was the reason for towing it to another location?

24 A One, it was 10 degrees outside. So, the temperature. And
25 just the bringing it to a garage where we could have better access

at area.

Okay. And so you were aware that the owner of the Hummer gave two written consents, one to search the vehicle and one to tow it to a troop headquarters. Is that in Danvers?

A Yes, it is.

MS. LYNCH: I'd ask that these two -- And I'll staple them with the Court's permission.

THE COURT: Yes.

MS. LYNCH: And it'll be marked as one exhibit.

[Towing Consent Forms Marked as Exhibit No. 105]

BY MS. LYNCH:

Q Now, after the -- Was the vehicle towed that night?

A Yes, it was.

Q And once it was towed to the Danvers barracks, what if anything did you do or members of your unit do to secure that evidence?

A It was towed and put inside the A Troop tr -- Danver's garage.

Q At some point was -- were ballistics evidence -- was ballistics evidence recovered from that car door?

A Yes, it was.

Q Can you describe the circumstances?

A Yes. I responded to the -- the A Troop headquarters, to the garage. And I physically re -- removed that door card off the pa -- front-right passenger door and found the projectile in the well

1 of the door.

2 Q Okay. And did you secure that item as evidence?

3 A Yes, I did.

4 Q And I'm just going to show you this item. And showing you
5 this item, sir, do you recognize it?

6 A Yes, I do.

7 Q And what do you recognize that to be?

8 A The copper-jacketed lead spent projectile I recovered from
9 the door of the Hummer.

10 Q And is that the envelope with your writing on it that
11 indicates where it was recovered?

12 A Yes, it is.

13 MS. LYNCH: I'd offer this into evidence.

14 THE COURT: Is it 106?

15 THE CLERK: Yes.

16 [Photo of Projectile Marked as Exhibit No. 106]

17 BY MS. LYNCH:

18 Q And can you describe for us the condition of the item as you
19 found it? Specifically, it appears to be a copper color and then
20 a silver.

21 A Yeah, what we call -- is a copper-jacketed lead spent
22 projectile. What that means is -- is a portion of lead covered in
23 copper. And that's -- that's what most people call the bullet, is
24 what we call a -- a projectile.

25 Q Okay. And is a particular type of -- Strike that. This

1 particular configuration, does that have any significance to you?

2 A Yes, it does.

3 Q And what is that?

4 A It's consistent with the ammunition that I recovered from the
5 weapon and duty belt.

6 Q Now, once that item was recovered from the door of the
7 Hummer, did you take all of the items that you've described,
8 specifically the items from Sergeant Silva identified to be: the
9 officer's firearm and magazines; the two discharged cartridge
10 cases, Placard 1 and 2; and the two copper-jacketed lead spent
11 projectiles recovered at the scene and in the side of the door?

12 A Yes, I did.

13 Q And once those items were returned, can you describe for us
14 just a little synopsis of how a firearm works and what components
15 of evidence -- what you can do with them?

16 A Okay. This type of -- This type of weapon is regarded as a
17 semiautomatic pistol. What that means is it's a magazine-fed
18 weapon. So, you take a magazine with a number of live cartridges,
19 you insert that cartri -- that magazine usually into the grip of
20 the weapon so that loads the weapon.

21 In order to load a -- a live cartridge into the chamber, you
22 have to take the top of that weapon, pull it to the rear. That's
23 called the slide. A slide is under spring tension, so as you pull
24 that slide to the rear it's compressing a spring. When you
25 release that slide, the slide will strip that first live cartridge

1 off the top of the magazine, load it into the chamber. So, now
2 that weapon is ready to go, ready to fire.

3 This particular weapon does not have any external safety, so
4 there's no levers or buttons you have to push in order to -- to
5 fire it. So, in order to fire this weapon, y -- you pull the
6 trigger, the trigger moves some internal parts, it releases the
7 firing pin. The firing pin then strikes the base of the
8 cartridge, which has a primer on it. Inside the primer is an
9 explosive compound That explosive compound explodes, creating a
10 flash. What that does is then it ignites the powder inside that
11 cartridge case.

12 So, when that ignites that powder, it develops between 20-
13 and 50,000 pounds of pressure inside that weapon. It does two
14 things: one, it forces the projectile or the bullet down the
15 barrel, it leaves the weapon; the other thing it does is it o -- o
16 -- operates the weapon system. So, what it does is it then forces
17 that slide under spring tension all the way to the rear.

18 And as that s -- slide's going to the rear, there are two
19 internal components -- we call it an extractor and an ejector --
20 that grab ahold of that discharged cartridge case and then eject
21 it from the weapon. The slide travels to the rear, to the end, it
22 stops, and again spring tension pulls it forward. Then it strips
23 off the next live cartridge, loads the chamber, weapon's ready to
24 fire. You do this up until all the ammunition's expended out of
25 the magazine.

1 Q So, each discharge requires a trigger pull; is that fair to
2 say?

3 A On this weapon system, yes.

4 Q Now, in terms of the ejector and extractor, do they leave
5 markings on a cartridge case that is being ejected and allow it to
6 be identified or associated by either class or individual
7 characteristics to a particular weapon?

8 A Yes.

9 Q And in terms of the terminal, if you will, aspect of when --
10 where a cartridge case lands, can you draw any conclusions from
11 the location of cartridge cases as to where the gun was when the
12 cartridge case ejected?

13 A Most of the time you can't. These are round objects.
14 They're -- They're ejected. They can travel 12 to 15 feet. And
15 in -- in this location, it could hit cars, they can bounce off,
16 they can roll. First responders coming to the scene can also, in
17 order to render aid, -- can actually kick or move the cartridge
18 case. So it's tough to make a hard determination due to where we
19 recover those in -- those pieces, to where the weapon was fired.

20 Q So all you can say is where the item was ultimately found and
21 located by you and other members of the state police, as opposed
22 to where the gun was --

23 A We might be able to give a general direction where -- You
24 know, if the o -- If we get information of where the person was
25 standing when it was fired, we can say, "Well, this weapon ejects

1 to the right most -- a little bit to the rear, so it would be over
2 to the righthand side of the -- when it was fired."

3 Q Now, in terms of cartridge cases, based upon your education,
4 training, and experience are you able to do any comparisons
5 between test-fires from the officer's weapon and the evidence
6 items that you recovered?

7 A Yes, we can.

8 Q Did you do that in this case?

9 A Yes, I did.

10 Q And were you able to form any opinions concerning whether or
11 not those discharged cartridge cases came from the officer's
12 weapon?

13 A Yes, I was.

14 Q And what was your opinion, based upon your education,
15 training, and experience? What is your opinion?

16 A That the two .40-caliber Smith & Wesson discharged cartridge
17 cases that I recovered from the case came from the Glock Model 23
18 that I was -- that I received from Sergeant Silva.

19 Q Now, with regard to this particular item, you test-fired it;
20 is that right?

21 A Yes, I did.

22 Q It was a working firearm?

23 A Yes, it was.

24 Q And in terms of the spent projectiles, were you able to do a
25 microscopic or comparative analysis with the spent projectiles?

1 A Yes, I was.

2 Q And can you describe how that took place and what your
3 observations were?

4 A Yes, I -- I took the weapon, I took two of the live
5 cartridges that I recovered from the magazine, I test-fired the
6 weapon, recovered the -- the projectiles, and I compared the --
7 the test-fired projectiles from the projectiles I recovered from
8 the scene.

9 Q Now, were you able, based upon that comparison, to form an
10 opinion based upon your education, training, and experience as to
11 whether those two projectiles could have been fired by the
12 officer's --

13 A I could not identify them. I could only say that they
14 were consistent with caliber, rifling system. But they were
15 insufficiently marked to positively identify them as coming from
16 that weapon.

17 Q So, you are able to say based upon class characteristics that
18 the bullets were copper-jacketed, had a lead core, and were a
19 particular size or weight; but you could not identify them as
20 having been fired by that gun?

21 A Cor -- Correct.

22 Q And is that unusual, that an individual -- individual
23 characteristics are not sufficient in the item?

24 A With this particular weapon, the way it's rifled, it's common
25 to be unable to identify projectiles from that particular barrel

1 or that system.

2 Q Okay. But with regard to this, it was in any event
3 consistent with the location of -- or the location of two spent
4 projectiles as well as the projectiles themselves?

5 A Yes.

6 Q Now, in terms of your involvement in this case, at some point
7 were you asked to assist crime lab personnel, specifically Beth
8 Goodspeed, in test-firing a weapon at different distances in order
9 for the forensic scientist to conduct a muzzle-to-target
10 comparison?

11 A Yes, I was.

12 Q And can you generally describe how you go about doing this?

13 A Yes. The -- The chemist will give us a -- a target or a
14 pattern, a -- a piece of cloth on a -- with the cardboard. And on
15 it they want the weap -- a -- a certain distance written on these
16 test patterns. We -- I take it to our lab. I -- We -- I take it
17 out to Springfield, our lab in Springfield. And we set it up.
18 And we measured the distances that they wanted. Then I w -- I
19 fired the weapon.

20 Q And those distances were 36 inches, 48 inches, 60 inches, and
21 72 inches?

22 A Yes.

23 Q And once you conducted those test-firings at those distances,
24 did you return those to the lab for her further analysis?

25 A Yes, I did.

Now, just want to ask you a series of questions concerning
minal ballistics, that is to say, where the projectile ends up
in relation to a particular event. Are there factors which would
4 affect where -- Assuming hypothetically that a person is shot in
5 the front, the projectile exits in the back and thereafter hits a
6 stationary object such as a passenger side door: are there factors
7 based on your education and experience that would affect where the
8 final resting point of the projectile is?

9 A Yes.

10 Q Can you describe for the Court what some of those factors
11 are?

12 A One, the way -- the way the weapon was held: how high, how
13 low. The -- The -- The tr -- trajectory of the projectile: did it
14 strike anything in before it hit -- hit where it ended up? When
15 projectiles enter the body, especially modern-day police
16 ammunition -- they're called hollow-point or controlled-expansion
17 rounds -- they start to expand. And so, they're not going to
18 necessarily follow -- may not necessarily follow a straight path.
19 By th -- them opening, they start tumbling and start moving. And
20 depending what they hit prior to, it could be clothing, could be
21 bone, it might alter the -- the trajectory of -- of the
22 projectile.

23 Q Now, if a projectile that went through the body of a human
24 and went through a rib actually causing a fracture to it -- would
25 that fact affect where the projectile ultimately lands?

1 A It could alter it 'cause -- 'cause ribs are fairly -- are
2 hard bones. So, it could cause it to -- you know, to veer.

3 Q Now, as a bullet is fired, do you know -- Generally speaking,
4 not related to this case, if a gun is fired and there's nothing
5 between it and its end point, how far can it go?

6 A Over a mile.

7 Q And so, it's the fact that it passes through objects or hits
8 objects that it cannot penetrate that would affect where it
9 landed?

10 A Yeah. Also the angle of which the -- the shot was fired: was
11 it upward traje -- upward trajectory, downward trajectory, or
12 horizontal?

13 Q Okay. And in this case, assume that the individual who was
14 shot was described as being bent over and that one entry wound was
15 five inches above the exit wound: would that be something that
16 would be consistent with the location where you located the --

17 A I -- I -- I really can't, you know, --

18 Q Okay.

19 A -- form an opinion on that.

20 Q Right. So that based upon the various variables involved in
21 a particular case, you can't form any definitive conclusions as to
22 where the bullet would end up.

23 A No.

24 MS. LYNCH: If I might just have one moment, Your Honor.

25 THE COURT: Sure.

1 Can I just ask a question: is there no one -- Particularly,
2 this involves an officer-involved shooting. Is there no one
3 either from ballistics or from forensics who reviews both the
4 ballistics, the autopsy results, witness statements, and does any
5 kind of reconstruction? Ms. Godspeed [sic] said she didn't -- she
6 doesn't do that.

7 THE WITNESS: No. I mean, I -- I do the -- the firearms part
8 of it.

9 THE COURT: Is there anybody who does it?

10 THE WITNESS: Not to my knowledge. I mean, I think the --
11 the D.A.'s Office would -- takes all the information from all the
12 different se -- you know, crime scene, the chemists, and the
13 ballistics -- and usually puts it all together.

14 THE COURT: Okay. But there's no independent source? I
15 mean, because in this particular case the Middlesex D.A.'s Office
16 is doing the inquest with the Reading Police involved. So,
17 there's no other kind of independent analysis done?

18 THE WITNESS: From the out -- an outside entity, not that I
19 know of, m --

20 THE COURT: Okay.

21 THE WITNESS: -- Your Honor.

22 THE COURT: And never in any of these that you've been
23 involved in?

24 THE WITNESS: There are certain defense experts out there,
25 but not that -- that I know of that -- an outside agency that

THE COURT: Okay.

THE WITNESS: -- over -- oversee this.

THE COURT: All right. Thank you.

5 BY MS. LYNCH:

6 Q So there is no one presently on the state police that does
7 crime scene reconstruction?

8 A As a l -- As -- Looking at it as a whole? That's usually the
9 d -- the d -- detectives assigned to the D.A.'s Offices who put
10 the whole --

11 Q Okay. And --

12 A -- case together.

13 THE COURT: But do they typically do that in cases, other --
14 aside from -- cases you've been involved in? Are there state
15 police officers assigned to the District Attorney's Office who
16 would do a reconstruction?

17 THE WITNESS: No, not that I know of.

18 THE COURT: Not that you know. And there was none done, as
19 far as you know, in this case.

20 THE WITNESS: Correct.

21 BY MS. LYNCH:

22 Q And the reconstruction is basically based upon the various
23 components that you've just described.

24 A Yes.

25 Q Okay. And in terms of that, there's no accreditation in the

1 lab itself for putting together these discrete expert fields
2 together, wrapping it up, so to speak?

3 A Not at -- Not at the Mass. State Police lab, no.

4 Q Okay. Thank you.

5 MS. LYNCH: And at this time, Your Honor, I would just offer
6 the -- Oh, strike that.

7 THE COURT: Sure. Okay. Mr. Pasciucco?

8 MR. PASCIUCCO: I just have a couple questions.

9 CROSS EXAMINATION OF WITNESS, DET. LT. DAVID CAHILL

10 BY MR. PASCIUCCO:

11 Q Good afternoon, sir. My name's Peter Pasciucco. I represent
12 Officer Erik Drauschke.

13 A Good afternoon.

14 Q Now, lieutenant, you indicated you have 32 years with the
15 Massachusetts State Police; --

16 A Yes.

17 Q -- is that correct?

18 Okay. And during your time as a state trooper, have you
19 responded to other officer-involved shootings?

20 A Yes, I have

21 Q Okay. And in your response to those officer-involved
22 shootings, have you analyzed ballistic evidence at those scenes?

23 A Yes, I have.

24 Q Okay. Now, with respect to this scene at 1462 Main Street,
25 you indicated that you recovered two shell casings; is that

1 correct?

2 A Yes, I did.

3 Q Okay. With respect to your education, training, and
4 experience, would you agree that two shell casings is a relatively
5 low number of shell casings recovered from an officer-involved
6 shooting scene?

7 A In my experience, yes.

8 Q Okay.

9 MR. PASCIUCCO: Thank you, sir.

10 THE COURT: Okay.

11 MR. KOUFMAN: If I may, Judge, --

12 CROSS EXAMINATION OF WITNESS, DET. LT. DAVID CAHILL

13 BY MR. KOUFMAN:

14 Q Lieutenant, my name is Victor Koufman. I --

15 THE COURT: What's the offer? What are you --

16 MR. KOUFMAN: Oh.

17 THE COURT: What do you want to --

18 MR. KOUFMAN: I'd just like to ask him about some test.

19 THE COURT: Sure.

20 BY MR. KOUFMAN:

21 Q There are tests where you can determine the trajectory of a
22 bullet using, for instance, rods; is that correct?

23 A Yes.

24 Q And what you need is two staged holes or two stationary holes
25 that you can put the rods through in order to determine the angle

1 of the flight as it approached those two holes; is that correct?

2 A Yes.

3 Q And in this case we have a hole for the plastic in the
4 interior of the front passenger door of the hummer; is that
5 correct?

6 A In the inside, yes.

7 Q And we also have a second hole where the bullet actually made
8 an imprint in the metal of the front passenger door of the Hummer;
9 do we not?

10 A We have an indentation, yes.

11 Q And so, no test was done with a rod to determine the
12 trajectory as the bullet went through those two holes; is that
13 correct?

14 A Yes.

15 MR. KOUFMAN: Thank you, Judge.

16 CROSS EXAMINATION OF WITNESS, DET. LT. DAVID CAHILL

17 BY THE COURT:

18 Q Why wasn't that test done? Or is it not --

19 A One, it wasn't requested to be done. And I didn't -- We
20 didn't s -- I should say there wasn't a question of trajectory at
21 the scene.

22 Q Thank you.

23 THE COURT: Anything else of this witness?

24 MS. LYNCH: No, thank you.

25 THE COURT: Thank you very much.

1 THE WITNESS: Thank you, ma'am.

2 [Witness steps down]

3 MS. LYNCH: The next witness would be Trooper Conran --
4 Conron. I -- Excuse me.

5 THE COURT: Are there state police assigned to the District
6 Attorney's Office that I'm going to hear from?

7 MS. LYNCH: Yes.

8 THE COURT: Okay.

9 MS. LYNCH: They're detectives, not --

10 THE COURT: Okay.

11 MR. KOUFMAN: Judge, may I just ask a quick question, --

12 THE COURT: Sure.

13 MR. KOUFMAN: -- procedurally? Are we going to go into the
14 afternoon? 'Cause I just have to make a phone call.

15 THE COURT: Okay. I know -- 'cause I set up that confusion.
16 So, I don't know. That's up to the D.A.'s Office, how -- Do you
17 have witnesses that you can call if we go --

18 MS. LYNCH: I have two witnesses here.

19 THE COURT: Okay.

20 MS. LYNCH: This witness and the next witness.

21 THE COURT: Okay.

22 MS. LYNCH: We might go into the afternoon.

23 THE COURT: Okay.

24 MS. LYNCH: I just can't tell how --

25 THE COURT: Sure.

1 MS. LYNCH: -- long it will take.

2 THE COURT: So, would we be stopping by about -- You don't
3 know how long it'll take. So, why don't I let -- You need to make
4 a call now?

5 MR. KOUFMAN: I just -- I could send a text.

6 THE COURT: Sure, sure. Okay. Great. Okay.
7 He can approach.

8 [TROOPER JOHN CONRON, Sworn.]

9 THE WITNESS: Good afternoon, Your Honor.

10 THE COURT: Good afternoon.

11 DIRECT EXAMINATION OF WITNESS, TROOPER JOHN CONRON

12 BY MS. LYNCH:

13 Q Good afternoon, sir. If you would, would you please state
14 your name. And if you would spell your last name for the record.

15 A Of course. Good afternoon. My name is John Conron. My last
16 name is spelled C-O-N-R-O-N.

17 Q And what is your occupation, sir?

18 A I'm employed as a trooper for the Commonwealth of
19 Massachusetts.

20 Q And how long have you been with the Massachusetts State
21 Police?

22 A Approximately 20 years.

23 Q What is -- Can you generally describe for us your experience
24 with the state police?

25 A Certainly. For the first six years of my career, I was

1 assigned to the division of field services, working out of the
2 Northampton and Sturbridge barracks in a patrol function. From
3 there I was assigned to the state police detective unit for
4 Worcester County for seven years, conducting investigations and
5 beginning to conduct some digital forensic examinations during the
6 course of that assignment. And from the state police detective
7 unit at Worcester, I was assigned to what was then called the
8 Digital Evidence and Multimedia Section, what I've been for
9 approximately the last seven years.

10 Q What are your responsibilities as a trooper assigned to the
11 digital evidence unit?

12 A So, the unit is now, again, changed names several times over
13 but now officially called the Cyber Crime Unit. My duties there
14 include conducting, as I referenced before, what we would call
15 digital forensic examinations of various sorts of media, meaning
16 that we're looking at laptops, desktops, cellular phones,
17 surveillance system DVRs, things that require examination of
18 evidence that might be located within the -- the device itself.
19 These could be pictures or images or files related to those
20 pictures or images. They could be documents. The possibilities
21 are really about more about what could be stored in a given
22 machine.

23 Q Now, in connection with this case, your role was to secure
24 and preserve and download the surveillance videos located at the
25 business at 1462 Main Street; is that right?

1 A That's correct.

2 Q Can you describe for us generally your training and
3 experience in this type of work related specifically to
4 surveillance videos?

5 A Well, in this case and in generally speaking, that most of
6 these surveillance systems that we encounter are essentially
7 computers designed specifically for the purpose of retaining
8 footage that is stored within a -- a hard disk drive that's
9 located on the system. I'm not sure if --

10 Q And so, you had received specialized training in how to deal
11 with a variety of surveillance systems; is that fair to say?

12 A Correct, yes, it is.

13 Q And are there methods that are generally used and recognized
14 in your field to download the evidence without interfering with
15 its integrity, so to speak?

16 A Exactly, there are. Specifically in this -- I should say,
17 generally and specifically in this case, the systems usually have a
18 hard disk drive that you would find in any conventional desktop or
19 laptop that are used to store the data. We would use a write --
20 what we call a write-blocking device when we interact with that
21 particular hard drive, which would by its design not allow us to
22 make any changes to the drive as we're examining it.

23 Q Now, as part of your responsibilities with the digital
24 evidence unit, I would like to direct your attention to Saturday,
25 February 3rd of 2018. Were you on duty or on call with the --

1 with that unit?

2 A I was on call.

3 Q Now, as a trooper on call, timeframe approximately 7:23 p.m.
4 or thereabouts, did you receive an assignment?

5 A I did, yes.

6 Q As a result of that, what if anything did you do?

7 A I did respond to the address that you had mentioned in
8 Reading, to participate in the response to the investigation.

9 Q Do you recall approximately what time it was that you arrived
10 at that location?

11 A I -- I believe it was approximately 8:50 p.m.

12 Q Now, when you arrived at that location, what if anything did
13 you do?

14 A I was tasked with the examination of a DVR system that was
15 located within the business there.

16 Q Now, at some point were you shown the particular equipment
17 that was recording, the surveillance cameras?

18 A I was.

19 Q Was that a particular equipment that you were previously
20 familiar with?

21 A Not in that particular case. But I was able to do some
22 research on scene relative to that particular make and model of
23 the DVR.

24 Q And in terms of the system itself, were you provided with a
25 written consent with the owner of the gas station authorizing you

1 to search that hard drive and retain evidence?

2 A I was informed that a written consent had -- had been given
3 relative to that.

4 Q Now, in terms of the make and model of this system, did you
5 make note of that?

6 A I did.

7 Q And what was the make and model?

8 A The manufacturer was identified as Honeywell. The model was
9 an HRG-45.

10 Q Now, in terms of this particular model, how many camera
11 angles were recorded on the --

12 A I -- There were four cameras that were recording actively.

13 Q Now, can you describe when you went -- when you were asked to
14 download this, were you given a particular timeframe or dates that
15 were of interest to investigators?

16 A I was, yes.

17 Q And were they February 2nd and 3rd?

18 A Correct.

19 Q And were there specific hours on each day that you were asked
20 to preserve and record?

21 A Yes.

22 Q And in terms of what you did, did you -- can you describe
23 what you did on scene at that point, once you were able to access
24 information concerning the Honeywell system and locate the four
25 camera angles for the time-periods that you were requested?

1 A Of course. Relative to those specific clips of footage, the
2 system was taken down, meaning that it was powered off. The hard
3 drive that was located within was removed and attached to what I
4 mentioned before: the write-blocking device. When it was attached
5 to my examination system, I then used two pieces of software to
6 interact with the -- with the hard drive and then identify those
7 hours of footage that had been identified as needed by the
8 investigators.

9 Q And then did you download that on a thumb drive?

10 A Ultimately, yes.

11 Q If you would continue; I'm sorry.

12 A Of course, yeah. S -- In that particular case, the footage
13 was downloaded from the surveillance system to my DV -- excuse me
14 -- to my examination station. And then that -- using one of the
15 pieces of software, a report was generated relative to that, which
16 included the clips. And that particular report was placed on the
17 thumb drive which was provided to investigators on scene.

18 Q Okay. And with regard to your observations, would you agree
19 based upon your experience with the unit that surveillance system
20 timestamps are often not accurate to the second?

21 A I would agree, yes.

22 Q And on this particular occasion did you do anything as you
23 were conducting your examination onsite of the surveillance system
24 as to the accuracy of the timestamp and its relation to real-time?

25 A I did. I did make notation of the system time as compared to

1 the actual time.

2 Q And what was the time difference, if any, between the
3 surveillance system and the real-time?

4 A It -- There was a difference or an offset, as we call it, of
5 30 -- 32 minutes and 50 seconds. The system time was faster than
6 the actual time.

7 Q And so, in order to come up with real-time, a conversion has
8 to be made, subtracting 32 minutes and 50 seconds from what is
9 timestamped on the image itself?

10 A Correct.

11 Q And in terms of your involvement in this case, once you noted
12 the timestamp differential did you do anything to restore the
13 system to what it had been in before so that it could continue
14 recording after you were done?

15 A I did not.

16 Q Okay. Now, in terms of the examination, you also indicate
17 that you take some photographs described as reference shots; is
18 that correct?

19 A Correct.

20 Q And what are reference shots?

21 A Those are a -- a -- a manner of making notes with respect to
22 information relative to that particular system.

23 Q Okay. And in order to determine what actually is real-time,
24 what method do you use to ascertain that?

25 A I c -- use an application that references time.gov, which is

1 a -- a -- a resource independent of -- I should say -- I don't
2 know how quite to describe it. But it is an independent resource
3 of time that's -- that -- used by network administrators. It is
4 an -- an accurate reading of the time.

5 Q So, within your field, would it be fair to say that it is a
6 recognized and accepted method of confirming real-time and making
7 a comparison to a timestamp on a video?

8 A It is. It would be, yes.

9 Q Okay. Thank you.

10 THE COURT: Mr. Pasciucco?

11 MR. PASCIUCCO: No questions.

12 THE COURT: Mr. Koufman?

13 Thank you very much.

14 THE WITNESS: Thank you, Your Honor.

15 THE COURT: You're excused.

16 [Witness steps down]

17 MS. LYNCH: Your Honor, the next witness is Trooper Arisetty.

18 He responded to the scene and had basically downloaded on a --
19 downloaded data of distances. And I believe he's bringing his
20 computer so that -- if specific measurements are requested --

21 THE COURT: Sure.

22 MS. LYNCH: -- beyond those that I'm asking. It will just
23 require us to swap out. So, I don't know if you -- if the Court
24 can take a five-minute recess --

25 THE COURT: Sure, absolutely.

1 MS. LYNCH: -- so that we can do that.

2 THE COURT: Of course. Yep.

3 MS. LYNCH: But --

4 THE COURT: Why don't you just let the -- Madam Clerk know
5 when you're ready. If it --

6 MS. LYNCH: Certainly.

7 THE COURT: -- takes more than five minutes, then -- Okay?

8 [Court in Recess at 00:42:24 Runtime - Disc 3, Track 1]

9 [Back on Record at 00:50:36 Runtime - Disc 3, Track 1]

10 THE COURT. Okay. So, I -- We're all going to have to gather
11 around the computer; is that what's happening? Do we -- Should we
12 be doing that now --

13 MS. LYNCH: We --

14 THE COURT: -- or at a certain point?

15 MS. LYNCH: At a certain point.

16 THE COURT: Okay.

17 MS. LYNCH: I just think that it may be helpful. And then
18 the trooper can testify to --

19 THE COURT: Absolutely.

20 MS. LYNCH: Once he explains what --

21 Sir, if you would please have a seat. Have you been sworn?

22 THE WITNESS: I have not.

23 MS. LYNCH: Sorry.

24 [TROOPER HARI ARISETTY, Sworn.]

25 DIRECT EXAMINATION OF WITNESS, TROOPER HARI ARISETTY

1 BY MS. LYNCH:

2 Q Sir, would you please state your name and spell both your
3 first and last name?

4 A Sure. My name is Hari Arisetty. My first name is spelled
5 H-A-R-I. My last name is spelled A-R-I-S-E-T-T-Y.

6 Q And stating the obvious; what is your occupation?

7 A I'm a state trooper.

8 Q And how long have you been with the Massachusetts State
9 Police?

10 A It'll be 15 years in December.

11 Q What is your present assignment with the state police?

12 A I work out of the Brighton barracks. It's the H5 barracks.
13 On patrol.

14 Q And you're a uniformed state trooper?

15 A Yes.

16 Q How long have you been at the Brighton barracks?

17 A Approximately a year.

18 Q Prior to going to the Brighton barracks, where -- what was
19 your assignment?

20 A I was assigned to the CARS unit. That -- CARS is C-A-R-S.
21 And it stands for the Collision Analysis and Reconstruction
22 Section.

23 Q How long were you with the CARS section?

24 A Just under five years.

25 Q Now, generally describe the responsibility of a trooper in

1 CARS.

2 A Briefly, we would respond to crashes, p -- The majority of
3 the time was to respond to crashes and reconstruct them. But a
4 portion of my time was also spent doing forensic mapping.

5 Q And what exactly is forensic mapping?

6 A Any kind of crime scene or incident I would, using the CARS
7 equipment, specifically a Leica GPS system, go to a scene and
8 measure -- take measurements of all the evidence. After taking
9 these measurements, I'd be able to create a map of the scene.

10 Q Now, with regard to this Leica GPS system, can you generally
11 describe how that works or how is -- What type of an instrument is
12 it? In terms of -- Is it a camera? Is it a computer? Is it --

13 A Sure. Not to be totally nitpicking, but it's actually Leica
14 GNSS system. And that stands for Global Navigation Satellite
15 System. I suppose we differentiate it because the system is a lot
16 more expensive than the GPS system in a car. But it does use --
17 utilize the same satellites. The device itself is primarily used
18 in surveying. And it consists of a pole with a large antenna. It
19 almost looks like a small satellite dish on top.

20 When I get to a scene and I want to measure a particular
21 point, it could be the corner of a building or the side of a car,
22 just -- I just hold the pole at that point, press a measurement
23 button, and the system uses the satellites to -- very precisely
24 measures its position. Typically, I do not record a point until
25 it's reached a half -- a quarter inch in accuracy.

1 Q Now, when you are gathering this data, is it stored on the
2 divorce itself so that it can be preserved for further use?

3 A Yes, that's correct.

4 Q And when you do mapping using Leica are you on occasion asked
5 for only certain of but not all of your measurements? That is to
6 say, in this case, were you asked for the distances between
7 certain objects?

8 A Yes.

9 Q But there were other points that were plotted that are still
10 available and accessible in court today, --

11 A Yes.

12 Q -- should those measurements be requested?

13 A I keep all of the measurements that are made at a scene.

14 Q Now, can you demonstrate using your laptop how -- what the
15 image looks like in a mapping program as opposed to a Google Map?

16 A Yes.

17 THE WITNESS: Your Honor?

18 THE COURT: Okay. Does everybody want -- Is this when we're
19 all gathered around, or -- I come down?

20 THE WITNESS: No.

21 THE COURT: Well, the attorneys need to be able to see it.

22 THE WITNESS: Okay. So, --

23 THE COURT: I'll come around.

24 THE WITNESS: Maybe putting it on the corner of this table
25 will maximize the visibility.

1 [Pause to Test Projector Capabilities]

2 THE COURT: Oh, great. Perfect. Excellent. Very good.

3 MS. LYNCH: He's going to have to do it upside down, though,

4 so --

5 THE COURT: That's okay.

6 THE WITNESS: All right.

7 BY MS. LYNCH:

8 A So, let me -- This particular program is called Vista FX.

9 But I just want to make it clear that the data that I get from the
10 Leica system is simply measurements. Any -- Any software can
11 utilize those measurements. It's basically just a latitude and
12 longitude. But I'm familiar with this program, which is why I'm
13 using it.

14 So, here you have --

15 THE WITNESS: Is there a way to --

16 THE COURT: Right.

17 MS. LYNCH: Zoom it?

18 THE CLERK: Zoom out is this button.

19 THE WITNESS: Well, not -- Oh, zoom?

20 THE CLERK: Yeah.

21 THE WITNESS: I think if we --

22 THE COURT: Does it get any brighter than that?

23 THE WITNESS: -- increase the brightness --

24 [Pause to Adjust Projector Visibility]

25 BY MS. LYNCH:

1 A Okay. So, the -- this picture here is straight from Google
2 Maps. The data that I collected is -- is in front of it. Just to
3 make this picture a little more clear, I'm going to turn off the
4 layer that has the Google Maps. Not just from this case, for
5 every case I do, I put the data into different layers that I can
6 turn on and off. It just makes it easier to create a diagram.
7 And in this case I have a Google Map on this layer which I've just
8 turned off.

9 So, the -- this diagram is something that I created using the
10 measurements from the scene.

11 Q Okay. And so, just for purposes of the record, I'm just
12 going to show you this item then. Is this a copy, a printout, of
13 that particular graphic that shows the three cars and the
14 building?

15 A Yes.

16 Q Okay.

17 MS. LYNCH: If we can mark this as an exhibit.

18 [Diagram Marked as Exhibit No. 107]

19 BY MS. LYNCH:

20 Q Now, when you say the data points, what are these dots?

21 A Those dots are the actual data points.

22 Q So you used a specific item or object to -- with the Leica
23 itself?

24 A That's correct. I can show you the information that's
25 attached to each one. I'm going to have to zoom in a little bit,

1 but --

2 Q Okay. I'm going to show you this item and ask you if you
3 recognize this.

4 A Yes.

5 Q And was that specific measurements that you provided to the
6 Middlesex District Attorney's Office concerning the location of a
7 Hummer and two parked vehicles?

8 A Yes.

9 Q And does that appear to be the lower portion of the diagram
10 with the three cars and the headers?

11 A It is. I can zoom in to get that exact section.

12 Q Okay. And I'm showing you this item --

13 MS. LYNCH: I'd offer this item as the closeup.

14 [Diagram Marked as Exhibit No. 108]

15 BY MS. LYNCH:

16 Q And so, specifically with regard to these measurements, this
17 diagram indicates that you measured a point along the side of the
18 building to the fence, or the back or the lot to the fence; is
19 that right?

20 A There's two fences at that point. And that measurement of
21 45.8 is the distance between the two fences.

22 Q Okay. So, this would be the distance between the fence
23 adjacent to the Hummer and the fence at the back of the property
24 line; is that right?

25 A Yes.

1 Q And that measurement was what?

2 A 45.8 feet.

3 Q Now, were you asked to plot the measurement of the side of
4 the Hummer to various points?

5 A Yes.

6 Q Now, with regard to what's been marked as Exhibit 108, there
7 is the number "2.9." Is that inches?

8 A That's in feet.

9 Q Feet? So, it's 2-feet-9-inches?

10 A So, it's actually 2.9 feet.

11 Q Okay.

12 A So, that would be --

13 Q Okay.

14 THE COURT: What -- I'm sorry; what is 2.9 feet?

15 THE WITNESS: Approximately --

16 MS. LYNCH: This marking; I'm sorry.

17 THE CLERK: I think if you don't mind putting it over --

18 THE WITNESS: OH, here.

19 THE CLERK: -- your screen. Yep.

20 THE WITNESS: Works perfectly.

21 THE CLERK: Yep.

22 BY MS. LYNCH:

23 Q Okay. So, maybe if you can explain --

24 A So, 2.9 feet would be approx -- slightly under 36 inches.

25 So, 35 inches approximately.

1 Q Okay. And what is that measuring the distance between?

2 A That is measuring the distance between the rear real of the
3 Humvee and one casing.

4 Q Okay. And what is the next --

5 A I'm sorry; I -- I apologize.

6 THE WITNESS: If you don't mind, I would actually like to go
7 to the computer --

8 THE COURT: Sure.

9 THE WITNESS: -- just to confirm that distance

10 BY MS. LYNCH:

11 A When I took a second look, it looked like that was actually
12 the distance between the Humvee and the -- the fence. But I just
13 want to make sure. I'm just turning off these points, just to
14 make the screen a little clearer.

15 Well, I'll have to look at that exhibit again to see what
16 exact points the -- that measurement was.

17 Q Here, sorry.

18 THE COURT: Is it -- was that what you're looking for there?

19 MS. LYNCH: Thank you.

20 THE COURT: Mm-hmm.

21 BY MS. LYNCH:

22 A That is the distance between the blood pool and the end of
23 the fence.

24 THE COURT: So, what is now the distance between the blood
25 pool and the end of the fence?

1 MS. LYNCH: He could use this to --

2 THE WITNESS: 2.9 feet.

3 THE COURT: 2.9 feet --

4 MS. LYNCH: Okay. Thank you.

5 THE COURT: -- is the distance between the blood pool and
6 what?

7 THE WITNESS: And the fence edge.

8 THE COURT: The fence edge.

9 THE WITNESS: Mm-hmm.

10 BY MS. LYNCH:

11 Q And that is with the -- The blood pool is denoted with the
12 red marking

13 A Yes.

14 Q And from that to the edge of the fence was 2.9 feet.

15 A That's correct.

16 Q And in terms of referring to the blood pool, if I could just
17 do this referring to Exhibit 28, the area of --

18 A Sorry; I'll just take this off.

19 Q Okay. Sorry. The blood pool might not -- This might not be
20 the best picture of the blood pool. I'm showing you Exhibit 96,
21 the markings that you indicate, is that the distance from here to
22 here -- is that 2.9 feet?

23 A Yes.

24 THE COURT: And that's Exhibit Number?

25 MS. LYNCH: Sorry. Exhibit No. 96.

1 THE COURT: 96.

2 BY MS. LYNCH:

3 Q Now, in terms of the measurements that you took, did you
4 locate the two cartridge casings that for the record were located
5 and marked with Placards 1 and 2?

6 A Yes.

7 Q And just showing you this for your reference, this would be
8 Placard 1? And -- Placard 1?

9 A Yes.

10 Q And then this exhibit, 29, showing Placard 2.

11 A Yes.

12 Q And this is the area that's -- you would be looking from --
13 with Main Street to our back, to the back of the building from
14 this vantage point; is that fair to say?

15 A That's correct.

16 Q What was the distance that you noted of the casings?

17 A The distances between each casing?

18 Q Well, as you denote -- as is denoted in the exhibit.

19 A In this exhibit, it does not appear that I give distances --

20 Q Okay.

21 A -- for the casings themselves.

22 Q Are you able to do that import now?

23 A Okay.

24 Q And if you would, with the Court's permission, show how that
25 is done.

1 A So, this was Casing 1, I believe. And this is Casing 2, in
2 between the two vehicles.

3 Q Okay.

4 A So, using the software, I can just simply measure the point --
5 any point to any other given point.

6 Q Okay. So, if you would measure the distance between the two
7 cartridge cases and then the cartridge case from the side of the
8 Hummer.

9 A Okay. So, the distance between each casing, or between the
10 two, I should say, is 4.9 feet.

11 Q So, those -- the two casings are separated by 4.9 feet. How
12 far away is the closest casing from the side of the Hummer?

13 A We can use -- Would you like me to just find the distance to
14 the closest side or to a particular point on the Hummer?

15 Q Well, to the closest -- to the passenger side of the Hummer.

16 A Approximately 6.7 feet.

17 Q Now, with regard to the measurements here, are you able to
18 determine how wide a distance there is between the open door of
19 the Hummer and the end of the fence that would correlate to this
20 area from here to here? [Indicating.]

21 A Yes.

22 I'm just going to delete this measurement because it's taking
23 space.

24 So, I'm measuring from the door to the edge of the fence.

25 Q Yes, please.

1 A And that's 3.8 feet.

2 Q And are you able to measure the distance between this area of
3 the Hummer and the front or the adjacent --

4 A Yes.

5 Q -- vehicle?

6 A Since that's such a small space, I'm going to zoom in a
7 little bit. Approx -- Less than a foot: 0.9 feet.

8 Q And in terms of the area itself, were you able to -- are you
9 able to take measurements of the distance from the Hummer to the
10 front entrance of the apartment attached to the --

11 A Yes.

12 Q Okay.

13 A You -- Now, when you say a distance, you're asking for as a
14 bird flies? Like, a straight line between the Hummer and the
15 front --

16 Q Yes.

17 A -- doorway?

18 Q If we could just say -- for example, have it from the doorway
19 area to this area, the Hummer. Just --

20 A Okay.

21 Q -- understanding that it's an approximation because it's --

22 A So, for whatever reason, the font is very small. But it's
23 152 feet.

24 Q So, from that front doorway into the apartment building to
25 the area of the Hummer is approximately 152 feet?

1 A Yes.

2 Q What about this area along the side of the building to the
3 side of the Hummer? About how far a distance is that?

4 A It's approximately 62 feet.

5 Q So, that would be 62 feet, from the side of the building
6 there.

7 Now, are you able to determine the approximate distance of
8 this area here down to where the Hummer is located? [Indicating.]

9 A From the rear of -- Excuse me. From the rear of the building
10 to the --

11 Q Further back.

12 A -- back --

13 Q I don't know if it's just not showing because it's white.

14 A Yes.

15 Q But from this area. [Indicating.]

16 A Right there? [Indicating.]

17 Q Right.

18 A From the rear corner of the building to the passenger door is
19 128 feet.

20 Q And -- Thank you. You may resume the stand.

21 A Okay.

22 Q Were you able, sir, to determine when the Hummer door was
23 open, as is depicted in your laptop, what the distance is? Or did
24 you testify to the distance between the open door of the Hummer
25 and the corner of the fence? I think you answered that already.

1 A I think that was a little over 2.9 feet.

2 Q Okay. Thank you. And thank you, Trooper Arisetty.

3 A You're welcome.

4 THE COURT: Mr. Pasciucco?

5 MR. PASCIUCCO: Don't have any questions.

6 THE COURT: No? All right.

7 Mr. Koufman?

8 MR. KOUFMAN: Could you just give me the -- Yeah, thank you,
9 Judge.

10 THE COURT: Sure.

11 MR. KOUFMAN: I'd just like the measurements from the blood
12 pool --

13 THE COURT: Yeah.

14 MR. KOUFMAN: -- to the Hummer.

15 THE COURT: Okay.

16 THE WITNESS: Yep. Do you want me to show it up on the
17 screen or just do it here?

18 MR. KOUFMAN: Just -- You can just --

19 THE WITNESS: Okay.

20 CROSS EXAMINATION OF WITNESS, TROOPER HARI ARISETTY

21 BY MR. KOUFMAN:

22 A Okay, sir. Could you repeat the measurements you're looking
23 for?

24 Q Yeah, I'm sorry. From the side of the blood pool closest to
25 the Hummer.

1 A The closest point of the blood pool to the Hummer, it's
2 actually a very, very short distance so I'll have to just zoom in.
3 Bear with me, please. 0.4 feet.

4 Q And can we get --

5 MR. KOUFMAN: If I may.

6 THE COURT: Yep.

7 BY MR. KOUFMAN:

8 Q Could we -- Could you give us the length of the Hummer?

9 A Yes.

10 Q From front bumper to rear bumper; thank you.

11 A Sixteen feet.

12 Q And could we get from the front door of the Hummer where the
13 hinges open --

14 A Yes.

15 Q -- to the rear of the Hummer?

16 A The door, where it meets the body panel, to the rear is 12.1
17 feet.

18 Q And then can we just get the front door hinge, again, to the
19 back of the rear wheel on the same side of the Hummer?

20 A 8.1 feet.

21 Q Is that -- That's -- Is that to the front of the rear wheel
22 that you just gave me?

23 A That's actually to the center, the axle.

24 Q Center, okay; that's fine.

25 MR. KOUFMAN: Thank you, Judge.

1 THE COURT: Thank you very much.

2 Anything further?

3 MS. LYNCH: Nothing.

4 THE COURT: Thank you very much, trooper.

5 THE WITNESS: You're welcome.

6 [Witness steps down]

7 THE COURT: Okay. So, are there any further witnesses for
8 today?

9 MS. LYNCH: No, Your Honor.

10 THE COURT: Okay. So, why don't we stop and talk about
11 scheduling, then.

12 MS. LYNCH: I was not able to reach the people at the
13 commission. So, I know we meet on Thursdays. If we could avoid a
14 Thursday, I can --

15 THE COURT: Okay.

16 MS. LYNCH: -- potentially commit to that.

17 THE COURT: Okay. I could do Wednesday the 19th, June 19th.
18 We already have June 11th, right?

19 MS. LYNCH: I could do the 19th.

20 THE COURT: Okay. The 19th works for Mr. Koufman and Mr.
21 Pasciucco?

22 MR. PASCIUCCO: I could make that work.

23 THE COURT: Okay.

24 THE CLERK: June 19th, Judge?

25 THE COURT: Yeah. Well, of course, I didn't check with Judge

1 Hinkle about -- I don't know what's scheduled here for trials.
2 I've been trying to keep her --

3 [Conferring with the Clerk]

4 THE COURT: Do we need to pick more days than that?

5 MS. LYNCH: If we go all day, I don't think so, from the
6 Commonwealth's perspective.

7 THE COURT: Okay.

8 MS. LYNCH: I did want to ask the Court -- Sorry; I'll stand.

9 THE COURT: Sure.

10 MS. LYNCH: I do -- I have contacted and do have available
11 the Winchester officers regarding the incident on September 1st if
12 the Court would like --

13 THE COURT: Yes.

14 MS. LYNCH: -- to hear from them.

15 THE COURT: Yes, --

16 MS. LYNCH: Okay.

17 THE COURT: -- I would. Mm-hmm.

18 MS. LYNCH: And so, they would be among the witnesses I have.
19 I have them actually scheduled for the 11th.

20 THE COURT: Okay.

21 MS. LYNCH: I also have the toxicologist; Trooper Perry, who
22 took the photos and the video; Trooper Connolly, Trooper Gagne,
23 Trooper Bulman. So, I --

24 [End of Disc 3, Track 1, at 01:18:00 Runtime]

25 [Beginning of Disc 3, Track 2, at 00:00:10 Runtime]

1 THE COURT: Okay.

2 MS. LYNCH: And then a James Burke.

3 THE COURT: Okay. Do we want to pick one more day, out of an
4 abundance of caution?

5 MS. LYNCH: Sure.

6 THE COURT: Then we can --

7 MR. PASCIUCCO: I think so.

8 THE COURT: -- always cancel it.

9 MS. LYNCH: That makes sense.

10 THE COURT: 'Cause as we're getting into summer and people
11 have plans --

12 THE CLERK: And, Judge, June 19th is not --

13 THE COURT: Not a --

14 THE CLERK: -- trial date in here.

15 THE COURT: Perfect, perfect. So, what about the following
16 Wednesday, the 26th?

17 MS. LYNCH: That would work.

18 THE COURT: That work for everybody?

19 MR. PASCIUCCO: That doesn't work for me.

20 THE COURT: It doesn't work for you, okay.

21 MR. PASCIUCCO: Any day that week except that Wednesday.

22 THE COURT: Okay. What about Monday the 24th?

23 MS. LYNCH: We could do that.

24 MR. PASCIUCCO: That's fine.

25 THE COURT: Okay. So, we'll select that just in case.

1 MR. KOUFMAN: Judge, that's June 24th?

2 THE COURT: June 24th. So, we have the 11th, the 19th, and
3 the 24th.

4 MS. LYNCH: Thank you.

5 THE COURT: Okay? All right. Great. Thank you all.

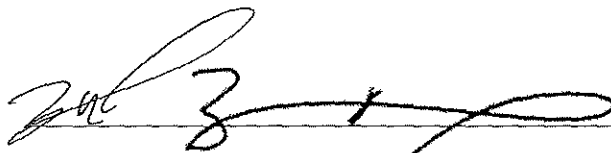
6 [Adjourned at 00:01:04 Runtime - Disc 3, Track 2]

C E R T I F I C A T I O N

I, Quaverly H. Rothenberg, an Approved Court Transcriber, do hereby certify that the foregoing is a true and accurate written record of the above-entitled matter based on the official electronic sound recording thereof.

I, Quaverly H. Rothenberg, further certify that the foregoing is in compliance with the Administrative Office of the Trial Court Directive on Transcript Format.

I, Quaverly H. Rothenberg, further certify that I neither am counsel for, related to, nor employed by any of the parties to the action in which this hearing was taken, and further that I am not financially nor otherwise interested in the outcome of the action.



October 23, 2019

Quaverly H. Rothenberg of Q & A Transcripts

22 Graves Avenue, Northampton, MA 01060

(413) 570-0033 and (925) 999-0990

QandAtranscripts@Gmail.com



The Commonwealth of Massachusetts
OFFICE OF COURT MANAGEMENT, Transcription Services

AUDIO ASSESSMENT FORM

TODAY'S DATE: October 23, 2019 TRANSCRIBER NAME: Quaverly Rothenberg

CASE NAME: MIDDLESEX DISTRICT ATTORNEY v. ALAN GREENOUGH

DOCKET NUMBER: 1853IN000001

RECORDING DATE: May 23, 2019 TRANSCRIPT VOLUME: 7 OF 10

TYPE: FTR JAVS QUALITY: EXCELLENT GOOD FAIR POOR

ISSUES:

Time stamp(s) of indiscernible word(s):

- | | |
|--------------------------------------------------|-------------------------------------|
| <input type="checkbox"/> background noise | enter time; enter time; enter time, |
| <input type="checkbox"/> low audio | enter time, enter time; enter time; |
| <input type="checkbox"/> low audio at sidebar | enter time, enter time, enter time, |
| <input type="checkbox"/> simultaneous speech | enter time; enter time, enter time, |
| <input type="checkbox"/> speaking away from mic. | enter time, enter time; enter time, |
| <input type="checkbox"/> other: specify issue | enter time; enter time, enter time |

COMMENTS:

#	according [4] 83/13 98/3 98/3 98/22	agency [2] 89/13 135/25 ago [2] 58/7 58/7	answering [3] 27/20 27/21 27/23
'all [2] 19/7 20/11	account [1] 101/14	agree [7] 6/13 12/14 31/3 50/4 138/4 146/18 146/21	antenna [1] 151/18
'can [2] 19/10 19/19	accreditation [1] 136/25	agreed [1] 15/13	anthony [9] 3/6 4/23 5/1 60/1 68/10 68/12 68/14 77/8 80/15 81/3
'do [1] 18/14	accuracy [2] 146/24 151/25	agreement [1] 37/20	anthony's [1] 68/10
'hey [1] 18/21	accurate [8] 14/19 76/2 76/7 78/21 122/9 146/20 148/4 169/4	ah [1] 74/7	anticipate [1] 4/17
'i [1] 18/12 18/23 19/13	accusations [1] 79/24	aha [1] 94/8	anybody [6] 4/13 29/16 49/13 83/6 84/4 135/9
'i'm [2] 18/23 19/13	across [1] 27/15	ahold [1] 128/20	anyone [7] 9/16 10/18 31/3 51/5 51/11 83/16 111/25
'let [2] 8/25 9/3	acted [1] 58/20	aid [1] 129/17	anything [26] 10/16 12/20 13/1 13/1 13/6 19/4 27/3 29/3 38/20 40/21 50/13 59/6 59/21 64/19 66/2 90/6 95/10 103/21 125/15 133/14 139/23 144/6 144/12 146/22 147/12 165/2 56/4
'listen [2] 9/6 19/3	action [2] 169/14 169/15	air [1] 95/14	apartment [29] 5/10 8/6 9/17 18/8 21/2 23/4 24/5 25/19 27/10 27/11 28/7 28/21 29/2 39/9 41/17 41/19 43/2 52/15 52/20 54/1 57/17 66/1 66/2 66/4 67/7 67/22 69/11 161/10 161/24
'no [1] 19/5	actions [1] 7/5	al [5] 7/23 19/10 20/13 29/3 29/3	apneic [3] 94/24 95/1 95/2 apologize [1] 157/5
'oh [1] 7/22	actively [1] 145/12	alan [18] 1/17 6/21 11/8 17/2 17/6 18/21 24/1 29/4 29/6 55/1 60/5 68/10 68/14 69/2 69/3 69/7 69/11 92/18	apparatus [2] 85/18 89/7
's [4] 135/11 135/15 136/9 140/16	activity [2] 90/17 97/15	alcohol [3] 26/18 57/10 57/24	apparent [2] 124/4 124/15
'yes [1] 18/15	actual [5] 20/21 87/19 147/1 147/6 154/21	alert [1] 97/21	appear [14] 17/14 46/5 46/8 99/9 105/2 105/10 105/22 105/25 117/12 117/20 119/7 119/8 155/9 159/19
11th [6] 165/18 166/19 168/2 1853in [1]	actually [18] 9/20 25/16 28/7 34/21 50/21 82/21 90/19 129/17 133/24 139/7 147/23 151/13 156/10 157/6 157/11 164/2 164/23 166/19	alerted [3] 29/7 80/11 80/17	appearance [1] 26/14
19th [14] 165/17 165/17 165/19 165/20 165/24 167/12 168/2	add [1] 6/10	allow [2] 129/5 143/21	appearances [2] 1/26 2/1
1st [2] 32/1 166/11	adding [1] 6/9	almost [5] 6/10 57/21 71/25 117/15 151/19	appeared [4] 62/6 116/16 117/3 123/8
2017 [2] 32/1	addition [2] 9/15 120/22	along [8] 40/21 44/17 54/19 56/22 89/10 124/4 155/17 162/2	appearing [1] 27/6
2018 [14] 55/22 60/19 61/5 69/24 86/9 111/12 143/25	address [2] 4/2 144/7	already [9] 68/24 73/25 80/2 81/22 104/2 104/3 104/14 162/25 165/18	appears [8] 5/25 14/7 15/3 36/10 46/17 115/17 116/24 126/19
2019 [2] 1/43	adjacent [7] 16/18 45/10 105/3 105/19 105/23 155/23 161/3	alter [2] 133/21 134/1	application [1] 147/25
2036 [2] 5/24	adjoined [1] 168/6	always [5] 54/18 61/17 61/18 61/20 167/8	apprentice [1] 108/24
24th [8] 167/22 168/1 168/2 168/3	adjust [1] 153/24	ambulance [10] 19/9 85/19 85/20 86/2 91/22 93/13 93/16 93/18 94/11 101/16	apprenticeship [4] 108/10 108/22 108/22 108/25
26th [2] 167/16	administer [8] 95/21 96/10 96/14 96/24 97/11 98/1 100/17 101/2	ambulance's [1] 128/24	approach [8] 4/22 45/9 50/17 73/12 73/14 75/22 77/3 141/7
3rd [10] 62/8 79/18 81/7 82/20 82/22 86/9 111/12 111/16 143/25 145/17	administered [4] 96/18 97/17 98/2 98/4	among [2] 67/5 166/18	approached [3] 83/2 112/10 139/1
A	administration [1] 100/8	amount [1] 97/21	appropriate [1] 101/2
ability [1] 39/2	administrative [1] 169/9	amy [2] 35/3 56/18	approved [2] 1/48 169/3
able [27] 23/16 58/19 76/25 91/23 92/2 92/4 95/14 103/24 103/25 129/23 130/4 130/10 130/24 131/9 131/17 144/21 145/23 151/9 152/21 159/22 160/17 161/2 161/8 161/9 162/7 162/22 165/12	administrators [1] 148/3	analysis [4] 130/25 132/24 135/17 150/21	approx [2] 156/24 161/7
above [2] 134/15 169/5	admitted [7] 14/4 14/23 15/20 87/22 116/18 118/3 120/14	analyzed [1] 137/22	approximate [6] 46/11 56/9 109/17 109/22 113/10 162/7
absolutely [15] 53/23 63/20 64/23 65/4 66/3 66/7 69/9 69/13 73/5 79/14 79/19 89/11 104/21 148/25 149/19	adrienne [1] 1/29	anderson [1] 1/36	approximated [2] 82/3 82/4
abundance [1] 167/4	advanced [4] 86/3 86/4 89/10 96/13	angle [2] 134/10 138/25	
accept [2] 53/10 53/14	affect [4] 133/4 133/7 133/25 134/8	angles [3] 50/2 145/11 145/25	
accepted [1] 148/6	affected [1] 58/21	angry [3] 61/17 61/18 61/20	
access [4] 95/25 97/23 124/25 145/23	afraid [4] 27/22 30/7 30/8 30/11	animals [1] 55/18	
accessed [1] 101/14	afternoon [18] 7/5 9/15 20/21 20/23 23/4 35/8 82/20 83/20 83/23 83/24 137/11 137/13 140/14 140/22 141/9 141/10 141/13 141/15	another [13] 11/17 12/10 74/9 78/4 90/8 90/11 92/24 93/10 103/13 109/2 109/4 124/20 124/23	
accessible [1] 152/10	afterwards [1] 110/21	answered [4] 5/19 8/11 80/2 162/25	
acclimate [1] 46/4	agamst [1] 33/5		
accompany [1] 41/17	agencies [1] 107/19		
accompanying [1] 93/16			

approximately [25] 6/9 6/10 47/25 48/13 66/11 86/23 87/31 88/21 88/23 96/23 98/13 98/20 102/25 112/4 141/22 142/9 144/3 144/9 144/11 150/17 156/15 156/25 160/16 161/25 162/4
approximation [1] 161/21
area [53] 3/34 14/2 14/16 14/17 14/25 15/2 15/4 15/7 15/16 15/24 16/17 16/18 16/20 22/20 28/4 35/10 35/12 43/13 43/19 44/11 45/10 45/11 46/14 47/9 47/9 48/13 62/15 75/8 87/5 89/21 90/1 103/2 105/3 105/10 105/19 105/20 106/1 115/7 117/15 118/4 124/16 125/1 158/17 159/12 160/20 161/2 161/8 161/19 161/19 161/25 162/2 162/8 162/15
areas [5] 3/35 15/22 116/19 123/2 124/3
argue [1] 54/19
arguing [1] 19/12
aristetty [7] 3/27 148/17 149/24 149/25 150/4 163/2 163/20
arm [1] 71/25
armorer [1] 108/15 108/19
armorers [1] 108/15
arms [1] 48/24
around [16] 7/20 16/5 24/17 29/19 32/15 49/11 49/13 56/2 66/9 71/2 71/3 71/13 116/1 149/11 152/19 152/23
arrest [3] 90/15 90/16 95/4
arrested [3] 17/19 19/14 42/3
arrival [1] 89/19
arrived [25] 45/12 80/12 88/24 88/25 89/2 89/13 89/17 90/5 98/16 98/19 98/21 98/23 98/24 102/9 104/13 104/14 112/5 112/6 112/8 112/10 113/10 113/22 122/3 144/9 144/12
ascertain [1] 147/24
aside [1] 136/14
ask [36] 14/23 15/20 17/13 17/25 21/15 35/8 35/22 38/23 62/12 62/20 68/9 68/25 70/6 71/6 72/5 73/8 79/5 79/20 80/10 80/14 84/8 85/22 87/24 105/13 113/7 113/9 113/19 121/2 123/5 125/6 133/1 135/1 138/18 140/11 155/2 166/8
asked [17] 7/9 8/4 8/6 15/13 18/11 20/3 39/24 51/18 80/3 103/18 112/19 132/7 145/13 145/19 152/4 152/6 156/3
asking [4] 25/6 80/1 148/22 161/13
aspect [1] 129/9
aspects [1] 20/17
assess [1] 92/22
assessment [3] 94/14 94/17 94/19
assigned [13] 85/18 107/3 107/6 107/15 111/8 136/9 136/15 140/5 142/1 142/3 142/7 142/10 150/20
assignment [5] 85/16 142/6 144/4 150/11 150/19
assist [6] 9/16 10/18 42/10 87/21 98/12 132/7
assistant [2] 1/29 103/18
assisted [1] 32/19
assisting [1] 97/4
associated [2] 116/13 129/6
assume [1] 134/13
assuming [4] 20/24 36/20 81/13 133/4
assurance [2] 109/6 109/10
assure [1] 109/7
attached [5] 93/20 146/3 146/4 154/25 161/10
attempt [2] 5/15 124/18
attempting [2] 7/1 122/24
attend [1] 55/7
attended [1] 6/20
attention [11] 5/24 7/19 23/6 25/4 35/11 42/17 56/24 85/21 111/11 113/19 143/24
attic [3] 28/8 28/9 41/22
attorney [6] 1/13 1/29 1/30 1/35 2/4 2/5 103/18 112/11 136/15 140/6 155/6
attorney's [5] 1/30 112/11 136/15 140/6 155/6
attorneys [1] 152/21
attributed [1] 99/4
audible [2] 16/12 46/16
authorization [3] 95/21 95/24 96/9
authorizing [1] 144/25
autopsy [1] 135/4
available [2] 152/10 166/10
avenue [1] 1/31
avoid [1] 165/13
aware [10] 5/14 25/20 33/3 58/3 58/11 81/5 82/14 111/19 112/14 125/2
away [3] 19/17 94/12 160/12
axle [1] 164/23
bedrooms [1] 41/25
beginning [6] 57/5 57/14 64/25 109/3 142/5 166/25
begins [1] 18/5
behavior [3] 30/9 34/7 58/23
behind [2] 91/18 121/15
belief [2] 34/20 67/4
believe [33] 5/9 15/6 16/4 16/22 21/6 24/12 25/14 29/4 29/13 29/16 33/8 33/18 37/9 42/8 43/20 44/24 49/13 53/3 57/4 57/13 57/22 58/1 62/6 87/16 91/18 93/19 99/8 112/16 115/25 123/4 144/11 148/19 160/1
bellino [2] 54/21 57/20
belmonte [1] 100/1 100/2
belmonte's [1] 100/2
belt [7] 109/8 112/20 112/23 112/25 113/4 114/2 127/5
bending [1] 48/23
bent [1] 134/14
benzodiazepine [1] 100/18
beside [2] 23/2 48/25
besides [1] 23/23
best [4] 39/2 55/17 78/9 158/20
bet [1] 19/14
beth [1] 132/7
better [2] 14/3 124/25
between [32] 9/25 16/25 26/13 29/23 54/12 89/25 99/8 103/2 107/21 109/24 128/12 130/5 134/5 147/2 152/6 155/21 155/22 157/1 157/2 157/12 157/22 157/24 158/5 159/17 160/2 160/6 160/9 160/9 160/18 161/2 161/14 162/24
beyond [1] 148/22
big [1] 92/13
bill [1] 64/18
bin [1] 44/25
binders [1] 24/24
biological [1] 122/25
bird [1] 161/14
bit [5] 55/2 66/21 130/1 154/25 161/7
black [1] 23/20
blah [3] 19/6 19/6 19/6
block [1] 33/5
blocking [2] 143/20 146/4
blood [11] 95/10 157/22 157/24 158/5 158/11 158/16 158/19 158/20 163/11 163/24 164/1
board [1] 92/1
bodily [1] 30/17
B
back [51] 8/12 9/5 10/22 17/4 17/13 18/13 18/19 21/6 22/22 22/24 29/13 31/20 32/22 35/15 36/25 38/4 39/5 41/15 44/15 44/23 50/15 51/2 51/3 51/5 51/6 63/11 63/17 63/23 64/3 64/3 71/3 72/6 72/11 81/22 81/24 85/21 91/12 91/13 91/18 93/8 94/11 120/4 133/5 149/9 155/18 155/23 159/13 159/13 162/11 162/12 164/19
backboard [1] 92/1
background [2] 55/2 115/18
bad [2] 27/22 70/2
badge [1] 20/7
bag [2] 95/16 102/3
ballish [1] 110/14
ballistic [2] 116/20 137/22
ballistics [32] 3/40 3/41 106/21 109/22 110/2 110/9 110/10 110/12 110/14 110/16 110/22 110/24 111/2 111/3 111/4 115/1 115/24 116/1 116/7 116/19 118/10 121/13 122/15 122/23 124/14 124/20 125/19 125/20 133/2 135/3 135/4 135/13
bang [1] 8/25
banged [1] 9/2
bangung [1] 33/4
barracks [7] 81/7 125/14 142/2 150/12 150/12 150/16 150/18
barrel [2] 128/15 131/25
base [1] 128/7
based [18] 4/8 26/23 34/10 34/18 34/20 93/24 96/3 101/1 130/3 130/14 131/9 131/10 131/17 133/7 134/20 136/22 146/19 169/5
basic [1] 89/6
basically [6] 49/14 57/20 120/17 136/22 148/18 153/11
basics [1] 96/12
basis [1] 26/24
bathroom [2] 21/12 35/20
batons [2] 42/7 42/7
bear [1] 164/3
beat [6] 13/2 17/19 17/22 18/23 19/6 96/22
beating [1] 90/19
became [1] 5/13
become [2] 85/23 86/3
becoming [1] 85/8

circumstances [2] 97/17 125/22
clarification [1] 5/5
clarified [1] 8/18
clarify [2] 23/16 101/9
class [2] 129/6 131/17
classroom [1] 85/25
clean [1] 56/2
clear [4] 13/17 16/4 153/9 154/3
clearer [1] 157/14
clearly [1] 46/5
clerk [18] 102/13 102/15 102/17 102/24 103/2 103/9 103/11 126/15 149/4 153/18 153/20 156/17 156/19 156/21 165/24 166/3 167/12 167/14
clinic [1] 98/19
clips [6] 6/20 35/9 37/9 37/14 146/1 146/16
clonazepam [1] 100/22
close [6] 29/22 45/9 49/19 66/10 71/22 71/25
closer [1] 117/22
closest [5] 160/12 160/14 160/15 163/24 164/1
closeup [5] 118/7 119/8 120/11 120/17 155/13
cloth [1] 132/14
clothing [1] 133/20
coast [4] 56/5 56/6 81/6 87/18
coax [1] 12/22
coaxing [1] 9/17
coffee [1] 52/14
collect [2] 107/18 122/24
collected [2] 124/16 154/2
collision [1] 150/21
color [5] 74/16 74/17 115/13 116/24 126/19
colored [2] 115/17 119/18
comes [2] 19/12 37/25
comfortable [1] 9/22
commander [1] 106/20
commission [1] 165/13
commit [1] 165/16
common [1] 131/24
commonwealth [6] 1/5 1/28 1/31 106/10 106/23 141/18 166/6
commonwealth's [1] 166/6
communicate [1] 83/6
communication [2] 20/20 20/22
company [1] 55/25
comparative [1] 130/25
compared [2] 131/6 146/25
comparison [4] 122/19 131/9 132/10 148/7
comparisons [2] 107/21 130/4
complain [1] 54/23
complete [1] 86/6
completed [1] 5/19
compliance [1] 169/9
components [4] 118/17 127/14 128/19 136/23
compound [2] 128/9 128/9
compressing [1] 127/24
compressor [1] 106/1
computer [4] 148/20 149/11 151/12 157/7
computers [1] 143/7
concealing [1] 66/6
concentrate [1] 65/12
concerned [1] 31/2
concerning [9] 26/14 52/13 94/14 105/25 110/2 130/10 133/1 145/24 155/6
conclusions [2] 129/10 134/21
condition [11] 26/14 58/2 58/25 97/14 98/14 100/16 101/5 115/23 116/9 116/12 126/18
conduct [2] 132/9 142/5
conducted [2] 93/22 132/23
conducting [3] 142/4 142/14 146/23
cones [1] 102/12
conferring [1] 166/3
configuration [2] 14/20 127/1
confine [1] 90/1
confirm [1] 157/9
confirming [1] 148/6
confusion [1] 140/15
connect [1] 70/4
connected [2] 8/11 12/15
connection [2] 99/17 142/23
connolly [5] 8/4 8/6 8/9 8/14 166/22
conran [1] 140/3
conron [5] 3/24 140/4 141/8 141/11 141/15
conscious [2] 92/20 97/21
consent [6] 3/44 81/5 124/19 125/10 144/25 145/2
consents [1] 125/3
considered [1] 101/10
consist [1] 100/5
consistent [6] 118/17 119/20 127/4 131/14 132/3 134/16
consists [1] 151/18
cont [1] 5/1
contact [2] 20/21 20/22
contacted [1] 166/10
contained [1] 113/4
container [2] 45/3 46/17
containing [2] 101/16 114/3
context [1] 10/18
continue [6] 4/9 4/18 35/24 43/16 146/11 147/13
continued [3] 2/1 8/10 10/23
continuing [2] 58/9 59/20
continuously [1] 91/4
contradictions [1] 59/2
control [4] 19/24 19/25 20/9 30/23
controlled [1] 133/16
conventional [1] 143/18
conversation [14] 5/10 9/25 10/3 11/7 17/12 21/22 22/12 24/18 25/5 29/14 29/16 36/24 37/1 37/23
conversations [3] 12/15 12/21 26/10
conversion [1] 147/7
convince [1] 5/15
cooper [1] 118/15
cop [1] 30/11
copper [7] 122/2 126/8 126/19 126/21 126/23 127/10 131/18
copy [2] 74/18 154/12
cor [1] 131/21
core [1] 131/18
corn [1] 44/15
corner [10] 44/15 47/11 47/17 66/9 123/8 124/5 151/21 152/24 162/18 162/25
correct [84] 9/9 14/11 14/15 21/20 28/5 28/13 29/8 34/22 36/4 37/3 43/9 44/4 44/12 48/15 50/9 61/11 61/13 61/21 62/7 65/10 68/15 68/16 68/18 63/8
69/22 70/12 70/15 70/16 71/14 71/17 71/18 71/20 72/12 72/13 72/14 72/16 76/11 76/12 76/14 77/13 77/24 78/5 78/6 78/24 78/25 79/12 85/10 86/19 87/10 87/13 88/13 90/23 91/13 92/6 93/6 94/23 94/25 95/7 95/19 98/7 98/22 98/25 99/6 99/14 99/19 100/25 103/25 131/21 136/20 137/17 138/1 138/22 139/1 139/5 139/13 143/1 143/12 145/18 147/10 147/18 147/19 152/3 154/24 158/15 159/15
correlate [1] 160/19
corresponded [1] 118/4
corresponding [1] 117/15
counsel [1] 169/13
counter [1] 109/24
county [1] 142/4
couple [4] 18/25 62/12 71/6 137/8
course [10] 17/13 83/9 85/23 89/9 141/15 142/6 146/1 146/12 149/2 165/25
court's [6] 15/25 62/11 81/1 88/15 125/7 159/24
courtroom [1] 1/42
courts [1] 110/6
cousin's [1] 9/18
covered [1] 126/22
cpr [10] 89/20 90/15 90/20 91/3 91/14 93/20 93/22 94/1 94/7 94/10
crashes [2] 151/2 151/3
crazy [2] 61/23 61/24
create [2] 151/9 154/6
created [1] 154/9
creating [1] 128/9
crime [14] 106/22 109/19 109/20 111/7 115/4 115/5 116/5 118/23 122/24 132/7 135/12 136/7 142/13 151/6
cross [9] 3/4 60/1 68/12 103/16 104/11 137/9 138/12 139/16 163/20
cruiser [1] 93/11
cuff [1] 19/5
curious [1] 60/11
currently [4] 89/1 89/19 89/19 106/20
custody [1] 32/24
customer [7] 49/20 61/16 63/6 63/7 63/8 63/13 63/14 63/17 63/23 64/4
customer's [3] 63/6 63/7 63/8
customers' [1] 64/18
cyber [1] 142/13
D
dalton [2] 93/10 99/21 99/24
dalton's [1] 99/21
damage [1] 75/15
dan [1] 93/8
daniel [2] 88/9 88/11
danver's [1] 125/17
danvers [4] 10/4 81/7 125/4 125/14
data [8] 143/19 148/19 152/1 153/9 154/2 154/5 154/20 154/21
date [1] 167/14

dates [1] 145/14
david [8] 3/19 106/11 106/12
106/13 106/17 137/9 138/12
139/16
day [21] 1/22 5/13 33/21
46/6 49/9 49/16 49/19 50/10
51/11 57/7 81/18 82/10 87/3
88/6 88/8 89/8 133/15 145/19
166/5 167/3 167/21
days [2] 57/13 166/4
dead [1] 55/20
deadbolt [1] 18/16
deal [3] 13/18 107/17 143/10
death [4] 56/4 56/15 57/18
59/20
debriefed [3] 90/5 90/21
112/17
deceased [2] 111/20 111/22
december [3] 57/14 57/17
150/10
decided [2] 8/12 9/3
decision [2] 41/11 124/18
defect [3] 116/24 118/4
122/19
defects [1] 116/13
defense [1] 135/24
definitive [1] 134/21
degrees [1] 124/24
delete [1] 160/22
deliver [1] 107/19
demonstrate [2] 24/1 152/14
demonstrating [1] 48/25
denote [1] 159/18
denoted [2] 158/11 159/18
department [12] 1/6 85/15
85/17 86/10 88/2 89/4 89/15
89/16 90/11 93/10 96/9 114/2
depending [1] 133/20
depict [1] 15/16
depicted [7] 16/11 115/16
116/20 119/10 121/3 124/4
162/23
depicts [1] 102/6
describe [23] 44/14 58/19
69/21 70/24 85/23 89/22
93/25 94/14 95/24 108/3
125/22 126/18 127/13 131/2
132/12 133/10 141/23 143/2
145/13 145/22 148/2 150/25
151/11
described [9] 30/9 45/6 45/8
97/16 108/21 127/7 134/14
136/23 147/17
design [1] 143/21
designated [2] 119/15
120/25
designed [1] 143/7
desktop [1] 143/18
desktops [1] 142/16
destination [1] 93/3
destroy [1] 61/23
det [6] 3/19 106/12 106/13
137/9 138/12 139/16
detail [1] 96/7
details [2] 31/24 59/22
detected [1] 62/2
detective [7] 106/17 106/19
112/10 112/11 112/12 142/3
142/6
detectives [2] 136/9 140/9
determination [1] 129/18
determine [7] 138/21 138/25
139/11 147/23 160/18 162/7
162/22
develops [1] 128/12
device [6] 93/20 94/9 142/18
143/20 146/4 151/17
devn [2] 54/9 54/24 54/24
devn's [1] 54/24
diagnosed [1] 58/5
diagram [9] 3/46 3/47 45/20
154/6 154/9 154/18 155/9
155/14 155/17
didactic [1] 85/25
die [1] 71/3
died [2] 81/10 112/15
difference [2] 147/2 147/4
differences [1] 108/23
different [11] 15/15 15/16
60/13 60/14 74/24 86/2
105/11 121/7 132/8 135/12
154/5
differential [1] 147/12
differentiate [1] 151/15
digital [5] 142/5 142/8
142/11 142/15 143/23
diltiazem [1] 96/5
dimpling [1] 118/7
direct [14] 3/4 5/1 15/25
18/2 25/4 42/17 61/7 62/5
84/20 106/13 113/18 141/11
143/24 149/25
directed [1] 80/13
directing [5] 5/24 7/19 35/11
85/21 111/11
direction [4] 44/6 44/8 68/4
129/23
directive [1] 169/10
directly [1] 80/1
dirt [1] 46/23
disagree [3] 61/19 61/22
61/24
disc [20] 4/1 35/13 36/1
42/24 43/17 43/25 62/16
62/22 63/21 64/10 64/24
64/25 65/17 120/3 120/4
149/8 149/9 166/24 166/25
168/6
discharge [5] 118/14 119/14
120/11 120/22 129/1
discharged [7] 115/2 119/11
121/10 127/9 128/20 130/11
130/16
discovered [2] 21/3 21/4
discovery [4] 74/6 74/7
74/12 74/12
discrete [1] 137/1
discussed [1] 59/14
discussion [8] 24/10 24/13
29/23 36/13 36/15 36/19
37/19 39/18
dish [1] 151/19
disk [2] 143/8 143/18
dispatched [1] 89/10
dispute [1] 37/23
distance [25] 66/12 132/15
155/21 155/22 157/1 157/2
157/9 157/12 157/22 157/24
158/5 158/21 159/16 160/6
160/9 160/13 160/18 161/2
161/9 161/13 162/3 162/7
162/23 162/24 164/2
distances [8] 132/8 132/18
132/20 132/23 148/19 152/6
159/17 159/19
distinguish [2] 74/8 99/8
distinguishes [1] 108/22
district [9] 1/6 1/13 1/29
1/30 103/18 112/11 136/15
140/5 155/6
division [2] 92/23 142/1
divorce [1] 152/2
doc [1] 109/10
docket [1] 1/15
doctor [1] 58/9
document [8] 78/21 87/24
98/13 101/20 109/11 113/13
113/14 116/3
documented [1] 100/8
documents [3] 87/25 99/7
142/20
doing [11] 22/21 53/6 68/19
75/4 75/4 75/7 94/7 132/12
135/16 149/12 151/4
done [16] 4/10 36/14 37/16
49/6 90/2 91/4 91/14 94/1
95/10 135/17 136/18 139/11
139/18 139/19 147/14 159/25
door [97] 3/36 3/42 6/24 8/5
8/25 9/2 9/4 9/4 12/25 17/21
18/3 18/3 18/11 18/16 18/18
21/2 21/3 21/5 21/9 24/5
24/11 25/19 25/20 26/6 26/9
27/12 27/18 29/8 35/11 35/19
36/4 36/5 40/3 41/12 43/7
43/19 45/14 48/17 48/21 65/2
71/23 71/24 71/24 72/3 73/9
73/18 75/11 75/16 76/3 76/4
76/5 76/6 76/13 77/2 77/9
77/10 78/4 78/23 78/23 80/12
80/18 115/25 116/15 116/16
116/23 116/25 117/3 117/5
117/6 117/13 117/19 118/5
122/5 122/7 122/8 122/18
122/19 123/8 123/10 123/21
125/20 125/24 125/25 126/1
126/9 127/6 127/11 133/6
139/4 139/8 160/18 160/24
162/18 162/22 162/24 164/12
164/16 164/18
door's [1] 18/3
doorframe [3] 3/43 124/5
124/11
doorknob [1] 21/6
doors [1] 75/12
doorway [4] 41/15 161/17
161/18 161/24
dorchester [1] 1/38
doses [2] 96/23 97/1
dots [2] 154/20 154/21
down [24] 15/25 32/6 41/14
43/4 44/22 49/2 66/9 71/3
72/16 72/23 80/10 84/15
84/16 101/22 106/8 116/6
128/14 140/2 146/2 148/16
152/19 153/3 162/8 165/6
download [5] 5/22 142/24
143/14 145/14 146/9
downloaded [3] 146/13
148/18 148/19
downward [1] 134/11
dr [2] 61/25 62/9
drauschke [2] 1/34 137/12
draw [1] 129/10
drawer [1] 26/3
dressed [1] 94/18
dressng [2] 95/12 95/13
drink [1] 59/3
drive [10] 95/2 143/8 143/18
143/21 143/22 145/1 146/3
146/6 146/9 146/17
driver's [2] 75/9 117/5
driving [1] 93/10
drop [1] 70/2
drove [2] 93/11 93/16
drug [1] 96/21
drugs [6] 26/21 59/4 95/21
96/4 96/14 96/18
due [1] 129/18
dumpster [3] 46/19 46/20
46/23

during [13] 9/25 12/21 17/13 134/22 157/22 157/25 160/19 130/5 137/22 142/8 142/11
 52/13 57/2 57/20 61/7 61/25 166/24 142/18 143/14 143/24 145/1 F
 70/17 97/5 108/10 137/18 ended [2] 6/10 133/14 151/8
 142/5 endoscopy [1] 60/24 exact [5] 30/3 59/22 112/6 facilitate [1] 88/16
 duties [3] 85/5 91/5 142/13 ends [5] 110/17 110/23 155/11 157/16 facing [1] 49/2
 duty [10] 86/9 111/12 111/4 111/6 133/2 exactly [7] 13/21 17/5 19/18 fact [6] 24/11 40/18 53/10
 112/20 112/23 112/25 113/3 enlist [1] 9/16 71/22 86/22 143/16 151/5 58/25 133/25 134/7
 114/2 114/12 127/5 143/25 enter [2] 27/11 133/15 examination [24] 5/1 60/1 factories [1] 108/19
 dv [1] 146/13 entered [1] 69/11 68/12 80/15 81/3 84/20 factors [3] 133/3 133/6
 dvr [2] 144/14 144/23 entitled [1] 169/5 103/16 104/11 104/25 106/13 133/10
 dvrs [1] 142/17 entity [1] 135/18 107/20 115/10 137/9 138/12 fair [17] 5/20 14/19 30/8
 entrance [3] 43/4 103/21 139/16 141/11 142/17 144/14 48/16 57/23 61/10 65/6 65/9
 161/10 entranceway [1] 14/7 146/5 146/14 146/23 147/16 76/2 76/7 78/21 122/9 124/13
 149/25 163/20 129/1 143/11 148/5 159/14
 E entry [1] 134/14 examinations [3] 109/14 fairly [2] 17/7 134/1
 each [10] 13/23 29/22 54/9 envelope [1] 126/10 142/5 142/15 fall [1] 65/24
 54/16 101/17 129/1 145/19 epinephrine [8] 96/5 96/19 examine [1] 115/12 falling [1] 117/18
 154/25 159/17 160/9 earlier [4] 4/6 4/7 23/4 66/2 96/20 96/21 96/23 97/1 examined [1] 81/7 familiar [5] 25/25 49/5 54/2
 144/20 153/12
 early [1] 111/16 100/17 100/24 examiner [5] 87/23 99/17 family [1] 2/3
 easier [1] 154/6 equipment [4] 105/6 144/16 109/4 far [11] 16/13 21/24 31/2
 east [4] 56/5 56/6 81/6 87/18 144/19 151/7 examiner's [2] 87/23 99/17 55/9 78/9 86/20 86/22 134/5
 edge [4] 158/7 158/8 158/14 erik [2] 1/34 137/12 examining [2] 122/23 143/22 136/19 160/12 162/3
 160/24 escalate [1] 30/6 example [1] 161/18 faster [1] 147/5
 education [6] 101/1 130/3 escape [3] 38/17 79/24 95/14 excellent [2] 94/10 153/2 fatal [1] 111/23
 130/14 131/10 133/7 138/3 escaped [1] 67/4 except [1] 167/21 father [1] 60/7
 effect [1] 97/2 escaping [1] 95/11 exchange [1] 17/13 fathers [1] 60/14
 efficiently [1] 96/22 escorted [1] 32/21 excuse [4] 63/25 140/4 fax [2] 99/9 100/12
 eight [1] 71/3 esophagus [2] 61/1 61/2 146/13 162/9 february [14] 60/19 61/4
 either [6] 20/23 20/25 79/17 especially [1] 133/15 excused [2] 104/19 148/15 62/8 69/24 79/17 79/18 81/7
 107/17 129/6 135/3 essentially [5] 90/18 92/1 94/19 95/13 143/6 exhausted [1] 113/10 82/20 82/22 86/9 111/11
 111/16 143/25 145/17
 eject [1] 128/20 estimate [1] 78/9 estimation [1] 77/22 fed [1] 127/17
 ejected [3] 129/5 129/12 even [1] 27/19 evening [2] 111/13 111/16 federal [2] 107/19 110/6
 129/14 ejector [2] 128/19 129/4 event [7] 20/19 31/21 31/23 exited [1] 117/6 feel [1] 72/23
 ejects [1] 129/25 33/13 116/20 132/2 133/3 exits [1] 133/5 feels [2] 9/22 79/25
 electrical [2] 90/17 97/15 events [2] 24/20 82/11 expand [1] 133/17 feet [35] 48/4 77/21 77/23
 electricity [1] 90/18 ever [20] 34/5 35/3 39/13 expansion [1] 133/16 78/13 78/13 78/14 78/18
 electronic [1] 169/6 40/2 40/4 40/21 45/9 55/11 expensed [1] 128/24 92/14 129/14 156/2 156/8
 elevated [3] 46/24 47/23 55/17 58/19 58/19 59/14 65/2 expensive [1] 151/16 156/9 156/9 156/10 156/14
 156/24 158/2 158/3 158/14
 elite [1] 55/24 65/11 69/7 69/10 69/10 69/11 experience [15] 38/12 93/24 158/22 160/10 160/11 160/16
 else [7] 4/7 9/16 10/18 51/5 73/3 97/16 101/2 109/8 110/1 110/18 161/1 161/7 161/23 161/25
 162/4 162/5 162/19 163/1
 emergency [4] 4/17 85/11 everybody [3] 4/8 152/18 138/4 138/7 141/23 143/3 164/3 164/11 164/17 164/20
 89/5 89/14 167/18 expert [1] 137/1 fell [1] 72/16
 employed [3] 56/4 141/18 everyone [2] 89/6 94/7 experts [1] 135/24 felt [2] 31/13 31/18
 169/13 everything [3] 19/18 49/9 75/14 109/11 explain [3] 75/3 78/9 156/23 fence [15] 46/9 48/14 155/18
 155/18 155/22 155/23 157/12
 employment [1] 55/21 everything's [1] 75/14 explained [1] 18/25 157/23 157/25 158/7 158/8
 ems [1] 96/9 evidence [39] 3/40 3/41 107/17 107/19 107/19 107/21 explodes [1] 128/9 fences [2] 155/20 155/21
 158/14 160/19 160/24 162/25
 emt [6] 85/13 89/6 89/6 109/15 109/21 109/22 111/9 explosive [2] 128/9 128/9 fentanyl [8] 96/6 97/12
 96/12 99/13 99/22 115/1 115/24 116/1 116/8 exterior [2] 42/11 117/4 97/16 97/20 98/4 101/9
 emts [2] 89/12 98/2 116/20 118/10 118/13 118/25 external [4] 110/14 111/1 101/10 101/17
 en [2] 91/5 96/15 121/13 122/15 122/23 122/25 111/3 128/3 few [7] 66/2 72/4 80/2 86/22
 86/24 87/20 87/20
 encounter [2] 51/5 143/6 124/14 124/20 125/16 125/19 extracted [2] 91/4 91/19 field [3] 142/1 143/14 148/5
 end [17] 17/9 17/11 19/20 125/20 126/2 126/13 127/15 extractor [2] 128/19 129/4

fields [1] 137/1
fifteen [1] 107/8
fight [2] 54/19 69/12
figure [2] 22/13 66/11
file [1] 87/23
files [1] 142/19
final [1] 133/8
finally [1] 18/19
financially [1] 169/15
find [11] 24/21 34/4 45/20 74/14 74/20 84/3 103/5 112/9 119/23 143/18 160/13
finder [1] 40/18
finding [1] 94/20
fine [5] 4/9 27/1 42/12 164/24 167/24
finished [1] 55/22
fire [15] 85/14 86/10 88/2 89/4 89/15 90/9 90/11 93/10 96/9 99/9 107/24 128/2 128/5 128/5 128/24
firearm [6] 107/25 110/13 119/21 127/9 127/14 130/22
firearms [20] 106/20 107/3 107/6 107/12 107/16 107/17 107/17 107/18 107/18 108/5 108/5 108/11 108/15 108/18 108/20 109/18 109/23 110/2 110/10 135/7
fired [12] 129/19 129/25 130/2 130/19 131/5 131/7 131/11 131/20 132/19 134/3 134/4 134/10
firefighter [11] 84/18 84/24 85/2 85/3 85/9 86/14 90/21 93/15 93/16 99/24 99/25
firefighters [4] 88/25 89/1 89/3 104/2
fires [1] 130/5
firetruck [1] 19/9
firing [4] 110/19 128/7 128/7 128/7 128/7 43/4 43/19 46/8 71/23 71/24 72/3 72/6 72/11 72/14 73/9 73/17 75/8 75/10 75/16 76/2 76/6 78/23 87/19 91/17 93/9 93/9 99/5/6 115/25 123/7 125/25 62/1 62/14 76/17 80/11 80/17 133/5 139/4 139/8 154/2 81/10 91/6 99/20 105/20 115/3 127/25 129/16 141/25 150/3 150/4
fits [1] 96/2
five [8] 12/17 88/1 120/1 124/9 134/15 148/24 149/7 150/24
flagged [1] 5/23
flash [1] 128/10
flies [1] 161/14
flight [1] 139/1
floors [1] 28/7
flow [1] 95/16
fluid [1] 95/13
focus [1] 6/25
focusing [1] 23/12
follow [3] 44/17 133/18 133/18
following [1] 167/15
font [1] 161/22
foot [6] 47/25 48/2 79/4 92/10 92/10 161/7
footage [4] 143/8 146/1 146/7 146/12
forces [2] 128/14 128/16
foregoing [2] 169/4 169/8
forensic [5] 132/9 142/5 142/15 151/4 151/5
forensics [1] 135/3
forgot [1] 11/14
form [4] 130/10 131/9 134/19 134/21
format [1] 169/10
forming [1] 26/24
forms [2] 3/44 125/10
fortes [1] 1/23
forth [2] 17/14 18/20
forward [1] 128/22
found [6] 21/7 52/14 90/5 125/25 126/19 129/20
four [11] 18/10 71/2 85/7 88/1 88/23 89/25 96/25 97/1 124/7 145/12 145/24
fracture [1] 133/24
fractured [1] 19/1
frederick [1] 2/6
friday [6] 60/19 61/4 79/17 82/14 83/7 86/25
friend [1] 12/4
friends [3] 54/11 56/13 56/24
front [39] 14/7 15/17 43/2 74/3 74/4 43/19 46/8 71/23 71/24 72/3 72/6 72/11 72/14 73/9 73/17 75/8 75/10 75/16 76/2 76/6 78/23 87/19 91/17 93/9 93/9 99/5/6 115/25 123/7 125/25 161/3 161/10 161/15 161/24 164/10 164/12 164/18 164/21
frozen [1] 14/17
fuck [1] 13/2
fulfill [1] 61/16
full [2] 94/16 94/19
fulltime [3] 57/21 85/15 85/17
fully [1] 122/8
function [1] 142/2
furniture [1] 35/6
further [15] 15/8 27/14 28/16 38/8 59/24 68/6 101/25 132/24 152/2 162/11 165/2 165/7 169/8 169/12 169/14
fx [1] 153/8
G
gagne [1] 166/22
gain [1] 103/21
garage [11] 44/16 49/22 49/23 49/25 50/1 50/6 50/9 69/25 124/25 125/18 125/24
garand [8] 2/5 74/6 74/16 74/18 74/20 74/22 74/25 75/20
gas [10] 8/9 8/21 14/17 46/8 51/16 61/16 72/6 72/12 72/14 77/22 78/10 78/10 91/8 91/12 91/13 116/1 118/11
gather [1] 149/10
gathered [1] 152/19
gathering [1] 152/1
gave [4] 63/17 63/23 125/3 164/22
general [3] 79/21 105/3 129/23
generally [17] 15/16 16/18 54/12 85/23 89/22 95/24 101/14 108/2 132/12 134/3 141/23 143/2 143/5 143/13 143/17 150/25 151/10
generated [1] 146/15
gigantic [1] 102/13
give [18] 10/8 15/15 30/4 36/24 37/24 37/25 39/13 41/1 55/1 79/21 79/25 86/22 96/12 129/23 132/13 159/19 163/8 164/8
given [12] 7/1 50/1 90/8 91/1 91/23 100/16 101/9 111/19 142/21 145/2 145/14 160/5
giving [2] 31/3 64/3
global [1] 151/14
glock [3] 108/18 113/3 130/17
gnss [1] 151/14
godspeed [1] 135/5
goes [5] 8/5 13/5 18/23 43/12 49/13
goldman [1] 1/36
gone [1] 38/2
good [20] 4/2 4/24 4/25 5/3 5/4 54/23 60/3 60/4 66/11 84/22 106/15 116/11 116/11 137/11 137/13 141/9 141/10 141/13 141/15 153/2
goodspeed [1] 132/8
google [7] 45/25 46/6 102/17 152/15 154/1 154/4 154/7
gov [1] 147/25
gps [3] 151/7 151/10 151/16
grab [1] 128/20
grabbed [1] 18/15
graduated [1] 55/10
graphic [1] 154/13
grateful [1] 55/19
great [6] 40/3 74/21 94/10 141/6 153/2 168/5
greenough [5] 1/17 2/3 6/21 60/5 92/18
grew [2] 54/11 55/4
grey [1] 105/22
grip [1] 127/19
ground [10] 45/16 46/25 47/22 78/10 78/10 91/8 91/12 91/13 116/1 118/11
group [2] 25/20 41/15
grow [2] 55/2 55/4
guess [6] 5/21 29/11 29/11 33/2 50/11 77/23
guidance [1] 10/14
gun [6] 53/22 112/23 129/11 129/22 131/20 134/4
gunlock [7] 52/14 52/24 53/2 53/5 53/8 53/13 53/15
gunshot [3] 89/9 90/14 97/15
gunshots [2] 44/7 67/18
guys [1] 73/1
H
ha [3] 17/20 17/20 17/20
half [6] 46/23 46/23 48/2 60/5 92/10 151/25
hand [10] 22/25 23/1 23/15 23/20 64/6 64/7 65/14 65/20 65/22 68/15
handcuffs [2] 91/16 91/17
hang [1] 11/14
happen [5] 13/1 19/24 27/23 38/22 65/6
happened [21] 13/23 17/21 21/23 22/6 31/23 33/3 33/15 34/11 34/13 34/14 34/16 34/17 34/21 34/23 35/8 36/24 50/12 51/12 57/7 67/6 94/11
happening [2] 22/19 149/11
happens [2] 110/12 110/21
hard [9] 92/1 129/18 134/2 143/8 143/18 143/21 145/1 146/2 146/6
hari [5] 3/27 149/24 149/25 150/4 163/20
harm [1] 30/17
hatchet [1] 54/2

haul [1] 48/6
 head [5] 33/4 92/9 94/17
 94/19 106/23
 headers [1] 155/10
 headquarters [3] 86/17
 125/4 125/23
 hear [11] 9/3 9/5 9/6 32/4
 62/9 70/18 70/20 70/22 71/4
 140/6 166/14
 heard [17] 17/24 29/21 32/9
 39/24 44/6 44/7 52/13 61/12
 61/15 66/16 67/1 67/12 68/4
 70/7 70/14 71/13 79/10
 hearing [5] 1/22 6/20 52/13
 70/17 169/14
 heart [2] 90/18 90/19 96/21
 heart's [1] 90/19
 heartbeat [2] 97/2 97/5
 height [2] 79/1 82/4
 held [3] 107/1 112/25 133/12
 help [4] 32/5 51/4 79/24
 96/21
 helped [1] 38/15
 helpful [1] 149/17
 here's [1] 103/13
 hereby [1] 169/4
 hesitated [2] 66/18 66/21
 hesitation [1] 66/17
 hey [2] 18/21 18/22 29/24
 hiding [2] 41/22 67/5
 high [8] 45/17 46/25 47/23
 48/7 55/8 94/7 95/16 133/12
 higher [1] 91/1
 him [91] 5/15 5/15 6/3 6/5
 6/6 8/11 9/1 9/5 9/5 9/6 9/11
 9/19 9/22 9/22 10/1 10/15
 10/23 11/8 12/15 12/22 13/7
 15/13 17/16 18/8 18/17 19/23
 19/24 19/25 20/2 21/1 22/13
 22/22 22/24 25/11 26/12
 26/20 27/3 27/21 27/25 30/5
 30/6 30/7 30/8 30/11 30/23
 32/15 32/24 33/17 33/19 34/3
 36/24 37/25 38/21 38/24
 39/13 39/24 41/2 55/2 58/17
 58/21 61/24 62/12 68/21 70/6
 72/5 72/23 77/3 79/5 79/13
 79/17 79/20 79/21 79/24
 79/25 80/1 80/3 80/10 80/14
 83/2 92/2 92/4 92/5 92/23
 93/18 93/20 94/8 94/22 97/6
 97/10 105/20 138/18
 himself [3] 23/2 23/23 109/2
 hinge [1] 164/18
 hinges [1] 164/13
 hinkle [1] 166/1
 hippie [2] 55/19 61/8
 history [1] 90/6
 hit [6] 69/7 109/4 129/15
 133/14 133/14 133/20
 hits [3] 110/19 133/5 134/7
 hold [1] 151/22
 holding [2] 23/21 68/20
 hole [4] 117/19 124/15 139/3
 139/7
 holes [4] 138/24 138/24
 139/1 139/12
 hollow [1] 133/16
 home [3] 82/18 82/25 83/13
 honestly [1] 35/20
 honeywell [2] 145/8 145/24
 honorable [1] 1/23
 horizontal [1] 134/12
 horrible [1] 38/12
 hospital [16] 32/2 32/3 32/19
 32/23 91/5 93/3 94/12 95/22
 96/16 97/10 98/10 98/16
 98/16 98/24 99/1 102/4
 hours [6] 56/8 86/1 87/1
 111/13 113/23 145/19 146/7
 hours' [1] 86/1
 house [5] 14/6 15/19 56/12
 56/19 108/12
 hrg [1] 145/9
 human [1] 133/23
 hummer [77] 3/36 3/38 3/39
 3/42 3/43 43/13 45/13 48/17
 48/21 49/2 49/5 49/7 63/19
 64/22 65/2 71/23 72/1 72/3
 73/20 75/5 75/7 75/8 75/18
 76/3 77/2 78/23 81/5 81/6
 81/11 102/6 102/12 102/18
 102/24 105/20 105/23 115/13
 115/17 115/21 115/23 116/10
 117/21 118/1 121/19 122/6
 123/7 123/21 124/11 124/19
 125/2 126/9 127/7 139/4
 139/8 155/7 155/23 156/4
 160/8 160/12 160/14 160/15
 160/19 161/3 161/9 161/14
 161/19 161/25 162/3 162/8
 162/22 162/24 163/14 163/25
 164/1 164/8 164/12 164/15
 164/19
 humvee [2] 157/3 157/12
 hunched [4] 48/22 48/24
 71/21 71/24
 hundred [3] 39/20 40/16
 110/5
 hurt [2] 18/25 30/6
 husband [1] 9/18
 hypothetical [1] 25/7
 hypothetically [1] 133/4
 I
 ice [1] 14/17
 idea [4] 41/22 67/4 67/18
 68/3
 identification [7] 106/21
 107/4 107/6 107/12 107/16
 109/18 110/2
 identified [8] 52/24 53/7
 92/18 114/24 127/8 129/6
 145/8 146/7
 identify [8] 73/17 111/9
 118/24 131/13 131/15 131/19
 131/25 146/6
 ignites [2] 128/10 128/12
 image [2] 147/9 152/15
 images [3] 121/7 142/19
 142/20
 immediately [4] 22/5 22/9
 67/22 67/25
 implications [1] 39/15
 import [1] 159/22
 imprint [1] 139/8
 inch [2] 72/4 151/25
 inches [12] 72/2 72/4 79/4
 132/20 132/20 132/20 132/21
 134/15 156/7 156/9 156/24
 156/25
 incident [3] 81/9 151/6
 166/11
 include [3] 99/13 110/6
 142/14
 included [1] 146/16
 including [1] 86/3
 inclusive [1] 14/3
 increase [1] 153/23
 indentation [1] 139/10
 independent [4] 135/14
 135/17 148/1 148/2
 indicate [8] 17/18 25/10 85/5
 100/7 114/1 118/23 147/16
 158/21
 indicated [21] 5/9 10/4
 17/22 20/7 31/4 47/9 54/9
 60/19 61/7 61/15 62/5 65/5
 65/8 68/14 68/23 77/16 98/6
 99/3 118/10 137/14 137/25
 indicates [2] 126/11 155/17
 indicating [8] 16/5 47/10
 78/3 78/8 160/20 162/8
 162/15 162/16
 individual [7] 94/15 101/18
 112/14 129/6 131/22 131/22
 134/13
 influence [2] 26/17 26/20
 information [11] 51/19
 55/15 87/11 87/14 99/15
 100/2 129/24 135/11 145/24
 147/22 154/24
 informed [2] 62/1 145/2
 injured [2] 89/21 91/7
 injuries [2] 94/20 94/21
 inquest [3] 1/22 84/8 135/16
 insert [1] 127/19
 inside [29] 7/5 8/6 8/9 8/25
 9/7 9/11 27/24 29/8 35/19
 39/9 41/17 41/19 41/21 49/21
 51/9 65/6 67/7 70/1 109/12
 110/13 117/18 117/18 117/19
 122/17 125/17 128/8 128/10
 128/13 139/6
 installed [1] 75/9
 instance [1] 138/22
 instruct [1] 38/24
 instrument [1] 151/11
 insufficiently [1] 131/15
 integrity [1] 143/15
 interact [2] 143/20 146/6
 interacting [1] 26/13
 interaction [1] 25/15
 interactions [2] 16/25 26/23
 interest [1] 145/15
 interested [1] 169/15
 interfering [1] 143/14
 interior [9] 16/11 73/9 75/11
 75/16 76/3 78/23 116/25
 118/4 139/4
 internal [3] 110/12 128/6
 128/19
 internet [1] 53/10
 interrupted [1] 8/14
 interview [5] 20/16 31/18
 52/4 108/8 108/9
 interviewed [2] 7/9 52/2
 intoxicated [3] 27/4 27/9
 62/6
 intubated [1] 102/3
 investigation [1] 144/8
 investigations [1] 142/4
 investigators [3] 145/15
 146/8 146/17
 involved [14] 29/14 87/16
 111/20 112/18 112/19 114/24
 134/20 135/2 135/16 135/23
 136/14 137/19 137/21 138/5
 involvement [4] 88/5 112/7
 132/6 147/11
 involves [1] 135/2
 involving [1] 75/7
 isolated [1] 94/18
 issues [1] 9/1
 item [33] 52/19 53/19 113/7
 113/8 113/12 115/15 115/16
 119/4 119/7 119/8 119/10
 119/12 119/17 120/17 121/25
 123/11 123/12 123/13 123/23
 123/23 126/2 126/4 126/5
 126/18 127/6 129/20 130/19

131/23 154/12 154/22 155/2 63/5 63/17 63/19 63/23 64/3 later [5] 25/17 34/4 45/8 loads [2] 127/20 128/23
 155/12 155/13 64/4 64/6 64/18 64/22 84/11 118/16 local [1] 107/19
 items [12] 109/21 109/21 khaki [1] 116/24 latitude [1] 153/11 locate [5] 111/9 114/25
 113/2 114/23 114/25 118/24 kick [1] 129/17 law [4] 1/35 2/4 2/5 107/25 120/7 145/24 159/4
 122/10 123/3 127/7 127/8 kids [1] 55/18 layer [2] 154/4 154/7 located [18] 5/11 46/15 87/9
 127/13 130/6 kim [3] 54/21 56/20 57/20 layers [1] 154/5 89/22 100/13 100/14 118/11
 itself [22] 25/7 27/10 44/14 kind [5] 17/11 20/8 135/5 laying [2] 91/8 91/13 118/25 123/24 129/21 134/16
 48/8 54/1 88/10 93/18 96/21 135/17 151/6 layout [1] 14/19 142/18 142/24 143/9 144/15
 113/5 114/4 116/10 116/16 kinds [1] 55/21 lead [8] 112/10 118/15 122/2 146/3 159/4 162/8
 122/17 122/18 137/1 142/18 kitchen [4] 27/13 28/4 28/18 126/8 126/21 126/22 127/10 location [34] 17/1 32/17
 144/24 147/9 151/17 152/2 38/6 131/18 126/8 126/21 126/22 127/10 45/12 46/11 87/17 88/20
 154/23 161/8 klonopin [4] 58/14 58/15 58/21 100/20 leading [5] 41/8 56/3 56/14 88/24 89/17 90/4 91/19 91/20
J klonopins [1] 58/17 learned [1] 22/10 91/24 92/24 101/15 112/5
 jacketed [6] 118/15 122/2 kneeling [1] 49/2 leave [5] 4/6 4/12 32/20 112/8 113/10 115/11 119/5
 126/8 126/21 127/10 131/18 knees [3] 48/22 48/24 71/19 94/12 129/4 120/23 122/3 122/5 122/10
 james [2] 34/2 167/2 knocked [2] 18/10 21/5 leaves [1] 128/15 123/2 124/21 124/23 129/11
 january [1] 57/17 knowledge [5] 79/6 79/13 led [7] 41/14 41/19 44/6 129/15 132/3 132/3 134/16
 jaw [6] 17/9 19/21 30/12 79/16 82/12 135/10 80/18 80/20 80/21 80/22 144/10 144/12 155/6
 30/24 31/1 31/3 koufman [73] 2/4 2/6 3/9 left [13] 5/9 18/12 47/11 lock [1] 49/9
 jimmy [1] 12/3 3/16 3/22 3/29 68/9 68/13 47/15 47/16 65/20 65/22 locked [6] 18/3 18/17 49/8
 job [2] 11/11 108/8 69/14 69/18 69/20 70/6 70/9 67/23 71/25 90/14 93/19 49/15 101/17 101/18
 joe [29] 8/15 8/16 8/18 8/20 70/10 71/6 71/9 71/11 71/12 94/18 121/16 log [2] 5/24 101/21
 9/12 22/5 24/1 24/14 24/15 72/5 72/8 72/10 73/6 73/8 leg [3] 23/1 23/17 68/17 long [17] 57/12 85/3 85/6
 25/13 25/16 29/16 29/18 73/12 73/14 73/16 73/22 23/1 23/17 68/17 87/17 88/21 92/1 98/9 107/1
 29/22 29/23 29/24 30/1 36/24 75/22 75/24 76/1 76/23 76/25 73/24 74/3 74/9 74/23 75/2 legs [1] 23/14 107/6 107/9 112/4 141/1
 37/1 37/19 37/24 38/2 39/5 77/3 77/5 77/7 77/20 79/5 151/13 152/4 153/10 154/22 141/3 141/20 150/8 150/16
 39/11 39/13 61/12 61/19 79/8 79/20 79/23 80/5 80/7 length [1] 164/8 150/23
 61/22 64/16 83/16 83/20 104/9 104/12 104/16 138/11 less [1] 161/7 longer [1] 4/7
 joe's [2] 61/19 61/22 138/13 138/14 138/16 138/18 letting [2] 19/13 19/13 longitude [1] 153/12
 jog [1] 40/17 138/20 139/15 139/17 140/11 level [5] 86/6 86/7 91/1 91/2 66/18 75/10 102/20 112/18
 john [4] 3/24 141/8 141/11 140/13 141/5 148/12 163/7 96/10 112/20 123/12 157/11 157/15
 141/15 163/8 163/11 163/14 163/18 levers [1] 128/4 looked [5] 71/16 78/23 115/3
 joint [1] 37/20 163/21 164/5 164/7 164/25 lieutenant [5] 106/11 106/17 looking [16] 5/14 7/22 16/14
 judge [14] 76/23 78/1 80/9 165/20 168/1 106/19 137/14 138/14 20/12 25/5 48/13 64/16 72/22
 102/24 104/16 138/11 139/15 life [6] 38/14 55/16 86/3 86/4 72/25 75/3 123/23 136/8
 140/11 163/9 164/25 165/24 L 89/10 96/13 142/16 157/18 159/12 163/22
 165/25 167/12 168/1 lab [8] 106/22 122/24 132/7 likely [2] 12/14 63/18 looks [2] 151/19 152/15
 judicial [1] 53/5 132/16 132/17 132/24 137/1 line [5] 7/20 7/21 117/19 lot [9] 38/10 41/7 43/14
 jumped [1] 44/25 137/3 155/24 161/14 43/24 49/7 56/24 79/23
 jumping [1] 44/24 137/3 lines [1] 75/14 151/15 155/18
 june [6] 165/17 165/18 lahoy [4] 94/12 98/18 98/19 listed [1] 100/15 loved [4] 40/14 55/17 55/18
 165/24 167/12 168/1 98/24 lance [1] 85/19 listen [5] 9/6 17/8 18/22 55/18
K landed [1] 134/9 18/22 19/3 72/25 73/1 loving [1] 55/17
 landlord [1] 8/23 little [13] 20/9 22/8 55/2 low [2] 133/13 138/5
 keep [3] 47/18 152/13 166/2 lands [2] 129/10 133/25 66/21 107/2 123/17 127/14 lower [7] 14/16 15/7 116/15
 keeps [1] 70/5 130/1 154/3 154/25 157/14 123/8 123/17 124/5 155/9
 kept [6] 18/17 18/19 26/3 lapse [1] 18/1 161/7 163/1 it [6] 3/19 106/12 106/13
 27/24 28/1 99/15 laptop [3] 143/19 152/14 live [17] 113/4 113/5 113/6 137/9 138/12 139/16
 kevin [1] 112/2 162/23 114/3 114/5 114/8 114/10 lucas [1] 94/9
 key [9] 18/14 18/15 18/16 laptops [1] 142/16 114/11 114/14 114/17 114/183/14 3/17 3/20 3/25 3/28 4/4
 25/20 25/22 25/25 26/4 26/7 large [2] 102/15 151/18 114/20 127/18 127/21 127/254/11 4/13 4/15 4/18 4/19 4/21
 63/8 last [15] 5/5 20/21 60/13 128/23 131/4 5/2 7/16 7/18 10/13 14/23
 keys [17] 5/10 25/21 25/22 67/16 79/21 79/25 84/23 15/1 15/20 15/23 24/22 24/24
 26/3 49/20 49/25 63/1 63/3 88/10 106/16 107/11 141/14 load [4] 114/15 114/16 25/1 25/3 35/14 36/2 38/23
 141/15 142/9 150/3 150/5 127/21 128/1 39/4 42/19 42/23 42/25 43/16

43/18 44/1 45/22 45/25 46/2 many [11] 16/20 56/8 72/2
 46/3 52/9 52/12 53/4 53/17 77/21 96/23 109/19 109/21
 53/18 53/25 59/16 59/18 109/23 110/4 120/7 145/10
 59/24 73/19 73/21 73/23 74/1 map [6] 45/23 45/25 46/6
 74/4 74/8 74/11 74/14 74/24 151/9 152/15 154/7
 76/20 80/3 80/24 81/1 81/4 mapping [4] 151/4 151/5
 84/17 84/21 88/15 88/18 152/4 152/15
 88/19 101/6 101/8 101/25 maps [2] 154/2 154/4
 102/1 102/5 102/7 102/10 mark [10] 73/22 73/24 76/13 160/24
 102/18 102/20 102/22 103/5 76/17 76/17 76/20 77/21
 103/13 104/18 104/20 104/22 77/24 78/4 154/17
 105/1 105/13 105/16 105/18 marked [21] 14/25 15/22
 106/5 106/10 106/14 115/20 77/2 78/22 105/13 105/17
 115/22 117/25 118/2 119/2 115/21 118/1 121/13 122/15
 119/3 119/23 120/5 120/7 123/21 124/7 124/11 125/9
 120/9 120/10 121/11 122/13 125/10 126/16 131/15 154/18
 122/16 123/19 123/22 124/10 155/14 156/6 159/5
 124/12 125/6 125/9 125/11 marking [2] 156/16 158/12
 126/13 126/17 134/24 136/5 markings [2] 129/5 158/21
 136/21 137/5 139/24 140/3 marks [4] 76/9 77/8 77/10
 140/7 140/9 140/18 140/20 124/15
 140/22 140/24 141/1 141/12 married [1] 55/11
 148/17 148/22 149/1 149/3 mask [1] 95/16
 149/6 149/13 149/15 149/17 masked [1] 102/3
 149/20 149/23 150/1 153/3 mass [2] 106/21 137/3
 153/7 153/17 153/25 154/17 massachusetts [11] 1/5 1/41
 154/19 155/13 155/15 156/16 106/19 106/24 107/25 108/6
 156/22 157/10 157/19 157/21 111/12 137/15 141/19 141/20
 158/1 158/4 158/10 158/25 150/8
 159/2 165/3 165/9 165/12 matter [1] 169/5
 165/16 165/19 166/5 166/8 maximize [1] 152/25
 166/10 166/14 166/16 166/18 maybe [23] 15/8 16/1 38/7
 166/21 167/2 167/5 167/9 47/25 56/10 58/7 65/11 66/12
 167/17 167/23 168/4 76/21 77/23 78/13 78/13
 78/14 78/16 78/19 92/14 100/10 102/23 103/14 109/22
 117/18 152/24 156/23 methods [1] 143/13
 103/10 10/10 10/11 10/17 51/13 130/25
 51/14 10/3 10/10 10/11 10/17 51/13
 mean [17] 21/11 25/17 33/1 112/11 135/15 155/6
 36/16 37/2 37/16 37/22 40/14 might [18] 5/11 7/14 15/15
 40/23 54/20 91/10 92/25 95/1 18/1 29/4 30/9 42/3 52/9
 109/10 135/7 135/10 135/15 59/16 65/6 101/6 119/2
 146/2 meaning [3] 110/8 142/15 129/23 133/21 134/24 140/22
 142/18 158/19 158/19 141/14 141/14 141/15 141/16
 150/2 150/3 150/4 150/4
 150/5
 name [19] 5/5 20/6 51/18
 84/23 84/23 92/19 106/15
 106/16 109/3 137/11 138/14
 141/14 141/14 141/15 141/16
 150/2 150/3 150/4 150/4
 150/5
 name's [1] 137/11
 names [2] 60/13 142/12
 nametag [1] 20/7
 narcotic [2] 101/10 101/22
 narrative [2] 18/5 100/13
 national [1] 86/7
 nature [5] 89/17 90/6 101/9
 111/19 118/13
 navigation [1] 151/14

near [6] 3/34 3/35 14/25
15/22 75/4 102/12
necessarily [2] 133/18
133/18
need [10] 26/6 30/23 62/21
74/20 85/23 87/4 138/24
141/3 152/21 166/4
needed [2] 32/5 146/7
negative [1] 20/5
neighboring [1] 9/20
neither [1] 169/12
nervous [3] 31/9 31/18 65/5
network [1] 148/3
neurologist [1] 59/21
never [7] 30/6 53/22 54/4
66/14 70/3 97/18 135/22
new [1] 101/21
nickel [1] 119/18
night [16] 7/8 20/16 30/15
30/18 31/4 33/15 34/7 35/1
52/1 81/6 82/14 83/17 119/5
119/12 121/20 125/12
nitpicking [1] 151/13
nobody [1] 9/7
none [1] 136/18
nonfatal [1] 111/23
normal [1] 89/9
normally [3] 34/1 49/8 49/9
north [5] 9/20 55/4 55/7 55/8
98/9
northampton [1] 142/2
nos [5] 15/22 105/17 118/1
121/13 122/15
nose [5] 17/10 19/20 30/12
30/24 31/1
notation [1] 146/25
note [7] 116/7 117/17 119/17
122/5 122/18 123/2 145/5
noted [5] 116/14 116/19
124/3 147/11 159/16
notes [2] 116/4 147/21
nothing [6] 9/5 38/21 66/4
68/6 134/4 165/3
notice [6] 23/9 27/3 53/5
95/6 116/9 116/13
noticed [1] 54/4
notified [4] 82/15 82/16
82/16 87/4
notify [2] 51/11 80/19
november [2] 57/5 57/15
number [15] 5/19 5/25 6/1
6/5 12/7 12/8 73/19 73/21
100/9 101/18 116/7 127/18
138/5 156/7 158/24
numbers [2] 12/14 99/9
numerous [1] 108/12

O
o'clock [3] 71/2 83/24 84/1
oath [1] 64/21
object [4] 110/20 111/1
133/6 154/22
objection [1] 77/16 77/18
objection's [1] 77/18
objects [4] 129/13 134/7
134/8 152/7
observations [15] 15/4 16/3
16/25 23/22 26/14 34/7 45/5
50/13 68/10 73/9 94/6 101/24
117/4 131/3 146/18
observe [5] 48/17 93/21
94/21 115/23 118/20
observed [9] 33/4 44/21
67/21 94/2 94/4 102/9 105/3
105/20 118/16
obstructing [1] 103/22
obstructions [2] 45/13 45/18
obtain [1] 124/18
obvious [1] 150/6
occasion [3] 115/12 146/22
152/4
occlusive [1] 95/12
occupation [4] 85/1 106/18
141/17 150/6
occur [1] 23/13
occurring [1] 13/17
off [24] 4/8 5/9 39/14 46/25
62/24 77/21 78/10 78/10
81/13 92/9 93/19 93/20 109/1
114/13 125/24 128/1 128/23
129/15 146/2 154/3 154/6
154/8 157/13 158/18
offer [14] 68/8 69/14 104/20
108/18 115/20 117/25 121/11
122/13 123/19 124/10 126/13
137/5 138/15 155/13
office [35] 1/30 7/5 7/23 8/4
8/5 9/11 13/13 15/5 20/13
21/23 22/1 22/19 24/9 24/21
35/10 37/2 37/12 41/20 41/21
42/9 43/10 49/21 51/9 62/15
62/18 70/1 99/17 112/11
135/11 135/15 136/15 140/6
140/16 155/6 169/9
officer [40] 1/34 12/5 17/1
17/4 17/7 17/19 19/12 19/14
19/19 20/4 26/13 32/5 44/22
46/12 48/20 49/2 50/18 50/19
50/22 51/23 53/8 53/14 66/10
68/23 70/22 72/18 72/21
72/23 87/16 88/15 93/9 93/11
93/16 112/19 112/23 114/12
114/24 115/2 119/21 127/9
130/5 130/11 131/12 135/2
137/12 137/19 137/21 138/5
officer's [8] 32/5 112/19
112/23 119/21 127/9 130/5
130/11 131/12
officers [27] 13/8 17/1 17/3
18/9 18/9 18/10 18/25 19/8
19/9 32/16 32/22 36/21 38/5
41/15 41/21 42/7 43/1 43/5
43/10 51/21 67/17 67/21
80/11 80/17 114/15 136/15
166/11
offices [1] 136/9
official [1] 169/5
officially [1] 142/13
offset [1] 147/4
often [4] 56/8 56/15 56/19
146/20
old [1] 48/6
once [18] 37/8 86/5 86/7
90/5 90/21 92/4 92/17 93/17
108/9 112/17 114/23 125/14
127/6 127/13 132/23 145/23
147/11 149/20
one [69] 6/19 11/3 11/21
12/19 14/4 16/14 16/19 16/19
100/17 104/2 111/25 112/2
23/14 26/11 34/2 43/12 48/5
51/21 52/9 59/16 62/14 66/12
136/13 137/19 152/9 160/5
67/10 67/13 67/25 78/1 78/14
78/16 79/20 81/8 87/25 88/5
89/7 90/7 92/19 93/5 101/6
102/13 102/15 102/17 102/18
103/13 105/9 105/11 113/5
114/5 114/8 114/9 114/16
114/16 114/18 114/19 118/15
120/25 122/19 123/5 123/23
124/24 125/3 125/3 125/9
128/14 133/12 134/14 134/24
135/1 135/2 136/6 139/19
146/14 154/25 157/3 167/3
only [8] 28/23 37/7 67/25
87/19 92/9 124/19 131/13
152/5
onsite [1] 146/23
ooh [1] 74/8
open [22] 9/6 18/16 24/11
36/4 36/5 38/4 39/5 40/3
45/14 48/18 48/19 48/21 65/3
71/24 75/12 115/25 122/6
122/8 160/18 162/23 162/24
164/13
opened [7] 9/4 16/10 16/10
17/2 27/12 35/19 122/18
opening [1] 133/19
openings [2] 108/7 108/7
oper [1] 114/15
operate [1] 114/16
operates [1] 128/16
opinion [6] 26/25 93/24
130/14 130/15 131/10 134/19
opinions [1] 130/10
opportunities [2] 108/13
108/14
opportunity [4] 6/19 25/10
93/21 110/18
opposed [3] 108/24 129/21
152/15
opposite [1] 67/18
oral [2] 90/8 90/9
orange [2] 115/12 115/17
order [19] 32/5 41/5 75/10
92/22 95/18 103/21 108/3
108/5 111/8 114/25 118/23
127/21 128/4 128/5 129/17
132/8 138/25 147/7 147/23
orders [1] 96/1
original [1] 99/22
orlando [2] 24/17 36/11
ortiz [1] 29/15
other [29] 10/17 12/19 14/10
29/8 29/19 29/22 43/12 54/9
54/16 56/12 59/3 59/3 67/17
88/24 94/20 94/21 100/16
120/23 128/15 129/21 135/17
137/19 152/9 160/5
others [1] 5/19
otherwise [2] 116/24 169/15
outcome [1] 169/15
outside [25] 5/16 9/1 12/22
21/25 22/2 22/3 22/18 22/20
27/22 41/12 42/9 42/14 51/8
56/16 67/17 67/22 70/11
70/14 108/12 108/14 109/12
117/9 124/24 135/18 135/25
outward [1] 118/8
over [32] 7/22 15/3 15/8 17/7
20/12 21/5 48/13 48/22 48/24
67/2 67/6 69/5 71/16 71/21
71/24 72/25 76/18 87/12 91/3
94/8 109/4 109/20 109/24
109/25 110/5 130/1 134/6
134/14 136/3 142/12 156/17
163/1
overdose [1] 57/5
overruled [1] 77/18
oversee [1] 136/3
own [2] 73/3 97/8
owner [5] 8/21 81/6 124/19
125/2 144/25
oxygen [3] 95/15 95/16
102/2

P
pa [1] 125/24
pages [3] 1/2 88/1 88/2
pain [3] 96/5 97/20 97/21

panel [2] 77/21 164/16 - 96/24 97/5 97/8 97/12 97/14
para [1] 85/19 97/22 98/4 98/14 98/22 99/17
paramedic [20] 84/18 85/2 100/16 100/18 101/3 101/23
85/6 85/6 85/11 85/14 85/14 103/22 105/4 105/20 111/20
85/17 85/19 85/22 85/24 86/3 111/21
86/8 86/12 86/14 87/4 89/7 **patient's** [1] 98/14
95/17 95/18 96/10 **patients** [1] 94/16
paramedics [2] 85/16 89/10 **patrol** [2] 142/2 150/13
parked [2] 43/15 155/7 **pattern** [1] 132/14
parking [3] 16/20 43/13 **patterns** [1] 132/16
43/14 **paul** [3] 93/9 93/14 99/21
part [12] 14/16 18/5 48/8 **pause** [5] 7/15 46/1 104/24
49/22 54/6 86/5 87/24 88/5 153/1 153/24
99/3 99/7 135/7 143/23 **paved** [1] 14/16
participate [1] 144/8 **pavement** [3] 15/6 15/8
particular [32] 5/13 51/11 46/23
87/3 88/3 107/25 118/13 **paying** [2] 23/6 56/23
126/25 127/1 128/3 129/7 **pd** [1] 33/7
130/19 131/19 131/24 131/25 **pda** [1] 90/16
133/3 134/21 135/15 143/21 **pea** [2] 90/15 90/17
144/16 144/19 144/21 144/22 **pediatric** [1] 86/4
145/10 145/14 146/12 146/16 **penetrate** [1] 134/8
146/22 147/22 151/20 153/8 **penetrated** [1] 117/5
154/13 160/14 **people** [9] 6/19 29/19 55/18
particularly [2] 26/11 135/1 58/20 108/8 120/2 126/23
parties [1] 169/13 165/12 167/10
partner [5] 88/6 88/8 93/5 **percent** [2] 39/20 40/16
99/4 104/1 **perfect** [6] 103/12 103/14
parts [1] 128/6 120/8 153/2 167/15 167/15
party [1] 91/7 **perfectly** [1] 156/20
pasciucco [51] 1/35 1/36 3/8 **perform** [1] 95/18
3/10 3/21 53/3 53/5 53/9 **performed** [2] 89/20 91/4
53/13 53/16 59/25 60/2 62/11 **performing** [4] 89/13 89/14
62/14 62/17 62/23 63/22 90/15 90/20
63/25 64/2 64/9 64/11 65/1 **period** [6] 12/13 54/9 57/4
65/15 65/18 65/19 67/13 70/17 98/9 108/22
67/15 68/6 77/16 77/19 80/9 **periods** [1] 145/25
80/16 80/23 104/6 104/7 **permission** [6] 15/25 62/11
121/14 137/7 137/8 137/10 81/1 88/15 125/7 159/24
137/11 138/9 148/10 148/11 **perrotti** [17] 3/6 4/19 4/20
163/4 163/5 165/21 165/22 4/23 5/1 5/6 5/7 5/9 44/5
167/7 167/19 167/21 167/24 60/1 60/3 60/5 68/12 80/15
pass [1] 86/7 80/17 81/3 102/23
passage [1] 103/2 **perry** [1] 166/21
passed [1] 108/24 **person** [9] 56/20 89/21 89/22
passenger [19] 71/23 72/3 109/7 110/20 110/20 111/1
73/9 73/18 75/8 75/9 76/4 129/24 133/4
76/5 115/25 117/7 117/8 **personal** [3] 4/5 34/14 55/15
122/18 123/7 125/25 133/6 **personally** [1] 7/4
139/4 139/8 160/15 162/18 **personnel** [4] 32/19 99/16
passes [1] 134/7 107/15 132/7
past [5] 26/17 26/20 30/9 **perspective** [4] 15/15 16/6
44/15 58/17 54/22 166/6
path [2] 44/17 133/18 **persuade** [1] 13/7
patient [35] 88/22 88/25 **pertain** [1] 88/6
89/14 91/3 91/4 91/8 92/2 **pertains** [1] 35/9
92/15 92/17 92/22 93/9 93/17 **peter** [2] 1/35 137/11
94/17 95/3 95/22 96/2 96/15 **petrified** [1] 19/1

portion [11] 9/10 14/16
 20/15 85/25 86/1 87/23
 113/19 123/10 126/22 151/4
 155/9
position [8] 91/6 92/2 104/13
 107/1 108/4 108/9 108/10
 151/24
positioned [2] 46/14 121/19
positively [1] 131/15
possession [4] 112/22 112/24
 114/23 119/12
possib [1] 38/7
possibilities [1] 142/20
possibility [1] 42/3
possible [4] 4/12 31/12
 105/16 116/19
possibly [8] 11/15 12/17
 12/17 18/2 23/25 45/19
 116/15 117/17
post [1] 108/7
posterior [1] 95/6
potentially [2] 29/10 165/16
pouches [1] 112/25
pounds [1] 128/13
powder [2] 128/10 128/12
powered [1] 146/2
powerful [1] 101/10
precautions [1] 101/13
precisely [1] 151/23
premises [1] 69/15
prescribed [1] 58/15
presence [2] 35/10 39/9
present [8] 9/11 20/16 24/17
 39/21 88/25 113/9 113/9
 150/11
presenter [1] 123/20
presently [1] 136/6
preserve [2] 142/24 145/20
preserved [1] 152/2
preserving [1] 74/11
press [1] 151/22
pressure [3] 55/24 55/25
 128/13
pretty [4] 29/22 44/20 48/7
 70/1
prevent [1] 95/10
prevented [1] 45/13
previously [4] 14/4 23/3
 87/22 144/19
primarily [1] 151/17
primer [2] 128/8 128/8
printed [1] 75/21
printout [1] 154/12
prior [9] 75/5 77/17 84/4
 85/8 85/11 106/3 107/3
 133/20 150/18
probab [1] 38/7
probably [13] 12/16 15/6
 16/5 18/10 19/9 20/24 25/22
 28/18 71/3 77/23 109/20
 109/25 110/5
probe [1] 60/22
problem [1] 41/4
procedurally [1] 140/13
procedure [2] 60/20 83/3
processing [1] 122/22
program [7] 57/9 57/12
 57/24 108/10 152/15 153/8
 153/12
projectile [24] 3/45 110/15
 110/16 110/23 111/4 116/17
 117/3 117/5 118/15 122/2
 123/9 125/25 126/8 126/16
 126/22 126/24 128/14 133/2
 133/5 133/8 133/13 133/22
 133/23 133/25
projectiles [12] 107/22
 127/11 130/24 130/25 131/6
 131/7 131/7 131/11 131/25
 132/4 132/4 133/15
projector [2] 153/1 153/24
pronounce [1] 5/5
proof [1] 69/14
properly [1] 75/14
property [2] 39/14 155/23
prospect [1] 59/14
protective [1] 32/24
provide [3] 10/14 64/22 96/2
provided [8] 87/12 89/18
 95/16 99/5 99/16 144/24
 146/17 155/5
provider [2] 86/1 90/8
providing [2] 89/4 94/10
proximate [1] 41/10
psychiatrist [1] 59/21
puglia [4] 88/9 88/11 90/22
 93/8
pull [7] 42/7 53/9 75/1
 127/22 127/23 128/5 129/1
pulls [1] 128/22
pulse's [1] 90/17
pulseless [2] 94/22 97/15
pump [1] 106/1
purpose [1] 143/7
purposes [6] 16/13 47/8
 48/23 52/22 124/13 154/11
push [1] 128/4
put [15] 4/8 28/14 31/11
 63/3 64/4 64/6 103/15 108/8
 114/18 116/6 123/19 125/17
 136/9 138/25 154/5
puts [1] 135/13
putting [4] 73/17 137/1
 152/24 156/17
Q
qualified [2] 97/23 108/11
qualifies [1] 107/25
qualify [2] 97/22 108/4
quality [3] 94/7 109/6
 109/10
quarter [1] 151/25
quaverly [4] 1/47 169/3
 169/8 169/12
questions [22] 6/25 7/9 8/3
 38/24 39/24 59/24 62/12
 62/21 68/9 70/7 71/6 72/5
 73/8 80/3 84/8 101/25 104/6
 104/7 133/1 137/8 148/11
 163/5
quick [6] 22/13 71/6 72/5
 79/5 104/9 140/11
quickly [1] 17/7
quiet [1] 71/2
R
radio [2] 23/5 87/12
ran [13] 44/11 44/13 44/15
 44/23 44/23 50/15 51/2 66/9
 67/6 68/4 71/13 72/6 72/11
randall [2] 29/15 36/11
range [2] 96/4 96/6
rates [1] 94/8
rather [1] 10/8
re [1] 10/15 13/1 13/2 15/15
 17/8 17/19 18/3 18/23 19/3
 19/5 19/6 19/25 30/16 37/7
 38/15 40/20 48/23 48/23
 49/12 52/22 64/3 67/25 70/1
 72/23 72/23 74/11 74/14 78/288/10
 94/10 106/16 120/4
 84/7 85/5 85/17 86/7 86/7
 86/16 86/16 96/13 104/19
 108/9 109/3 111/14 120/6
 121/24 125/24 129/14 129/14
 116/4 145/11
 133/16 133/17 140/9 142/16
 143/22 148/15 149/5 149/10
 150/14 152/18 157/18 161/13
 163/3 163/22 165/5 167/10
reach [5] 5/15 9/23 10/23
 12/13 165/12
reached [2] 6/6 151/25
reading [25] 9/21 12/6 12/6
 55/4 55/7 55/8 85/2 85/3
 86/10 86/20 86/21 88/2 89/15
 89/15 90/11 93/10 96/9 98/10
 99/9 111/17 112/23 114/2
 135/16 144/8 148/4
ready [4] 128/2 128/2
 128/23 149/5
real [10] 42/20 62/15 64/1
 104/9 146/24 147/3 147/7
 147/23 148/6 157/2
realize [2] 66/20 66/23
rear [15] 127/22 127/24
 128/17 128/18 128/21 130/1
 157/2 162/9 162/9 162/18
 164/10 164/15 164/16 164/19
 164/21
reason [3] 30/4 124/23
 161/22
receipt [1] 64/19
receive [4] 12/7 90/9 111/15
 144/4
received [8] 6/15 87/12
 87/15 88/21 108/3 114/1
 130/18 143/10
reception [3] 69/15 69/17
 69/24
recess [3] 120/3 148/24
 149/8
recipient [1] 70/4
recognize [14] 14/5 87/24
 88/2 113/8 113/13 113/16
 115/15 121/3 121/6 121/23
 123/6 126/5 126/7 155/3
recognized [3] 17/14 143/13
 148/6
recollection [7] 7/14 18/2
 36/23 52/5 61/5 89/24 113/20
recommended [1] 94/8
reconstruct [1] 151/3
reconstruction [5] 135/5
 136/7 136/16 136/22 150/21
record [20] 5/23 7/19 16/13
 37/16 47/8 48/23 52/22 84/23
 124/13 141/14 145/20 149/9
 151/24 154/11 159/4 169/5
recorded [4] 20/16 52/4
recording [4] 144/17 145/12
 147/14 169/6
records [3] 10/22 98/4 99/12
recover [1] 129/19
recovered [19] 116/4 118/22
 120/18 120/23 122/11 123/11
 125/20 126/8 126/11 127/4
 127/6 127/11 130/6 130/17
 131/5 131/6 131/7 137/25
recovery [1] 57/24
recross [2] 3/4 80/15
red [1] 158/12
redfield [1] 1/37
redirect [3] 3/4 81/3 104/25
refer [2] 98/11 100/10

reference [5] 44/13 88/16 147/17 147/20 159/7
referenced [2] 106/3 142/14
references [1] 147/25
referencing [1] 52/23
referred [1] 102/17
referring [3] 94/1 158/16 158/17
refresh [4] 7/14 18/2 36/23 52/5
refreshes [2] 113/13 113/20
regard [7] 130/19 132/2 146/18 151/10 155/16 156/6 160/17
regarded [1] 127/16
regarding [4] 5/10 33/13 109/14 166/11
regular [1] 83/9
regularly [1] 99/15
related [14] 26/15 107/17 107/18 115/1 115/24 116/7 116/20 117/17 122/23 124/14 134/4 142/19 143/3 169/13
relation [5] 48/20 121/19 123/10 133/3 146/24
relationship [4] 54/8 54/13 54/16 54/18
relative [5] 144/22 145/3 146/1 146/15 147/22
relatively [1] 138/4
release [1] 127/25
released [1] 32/23
releases [1] 128/6
relevant [1] 69/16
remain [4] 45/10 51/16 99/1 102/2
remained [3] 21/25 28/4 51/8
remove [1] 114/17
removed [3] 91/20 125/24 146/3
render [1] 129/17
repeat [2] 67/20 163/22
replace [1] 101/20
report [19] 33/11 33/14 71/9 87/19 88/2 90/8 90/9 98/3 98/11 98/22 99/4 99/13 99/20 100/3 100/5 100/8 113/19 146/15 146/16
reported [3] 30/1 89/20 116/13
reports [1] 88/5
represent [1] 137/11
representation [5] 14/19 76/2 76/7 78/21 105/6
representations [1] 122/10
representing [1] 122/1
requested [5] 111/16 139/19 145/25 148/20 152/12
requests [1] 108/8
require [3] 95/15 142/17 148/23
requirements [1] 59/11
requires [1] 129/1
res [1] 91/9
research [1] 144/22
residential [1] 57/9
resource [2] 148/1 148/2
respect [7] 62/14 69/14 71/22 79/6 137/24 138/3 147/21
respects [1] 52/5
respiratory [1] 95/2
respond [9] 9/2 50/19 107/18 111/16 111/23 111/25 144/7 151/2 151/3
responded [10] 8/5 8/16 18/19 19/23 20/5 88/20 109/19 125/23 137/19 148/18
responders [1] 129/16
responding [2] 109/24 111/7
response [9] 7/21 16/12 18/5 30/2 30/3 46/16 80/3 137/21 144/8
responsibilities [10] 92/23 95/17 95/20 99/3 107/14 107/15 108/23 109/8 142/10 143/23
responsibility [2] 96/11 150/25
resting [1] 133/8
restore [1] 147/12
restrained [2] 91/14 91/15
restraints [1] 93/18
restrooms [1] 120/1
result [6] 32/16 41/14 58/8 79/15 116/2 144/6
results [2] 62/9 135/4
resume [2] 16/23 162/20
return [1] 145/1
returning [1] 143/7
retake [1] 78/20
return [1] 132/24
returned [3] 36/9 81/9 127/13
reviewed [2] 20/15 113/20
reviewing [2] 9/10 98/13
reviews [1] 135/3
rfd [1] 89/20
rhythm [1] 96/3
rib [1] 133/24
ribs [1] 134/1
ride [1] 86/1
riding [1] 93/9
rifled [1] 131/24
rifling [1] 131/14
righthand [2] 123/8 130/2
ring [1] 11/14
ringing [4] 9/3 9/7 27/24 70/5
roche [11] 3/13 84/18 84/19 84/20 84/24 84/24 84/24 88/11 103/16 104/11 104/25
rod [1] 139/11
rods [2] 138/22 138/25
role [3] 61/16 89/4 142/23
roll [1] 129/16
room [21] 14/14 21/9 21/11 22/19 28/17 35/10 35/15 35/16 35/16 35/18 36/9 37/2 37/11 37/12 37/14 42/5 63/11 63/15 63/16 80/12 80/18
rotate [1] 85/18
rotating [1] 85/16
rotation [2] 85/20 86/12
rothenberg [4] 1/47 169/3 169/8 169/12
round [1] 129/13
rounds [1] 133/17
route [3] 51/6 91/5 96/15
rows [1] 89/24
ruger [1] 108/18
run [9] 8/11 8/12 9/5 44/6 44/13 67/17 87/19 98/11 99/13
running [3] 44/3 65/23 67/3
runs [1] 68/1
runtime [20] 4/1 35/13 36/1 42/24 43/17 43/25 62/16 62/22 63/21 64/10 64/24 64/25 65/17 120/3 120/4 149/8 149/9 166/24 166/25 168/6
rust [2] 115/13 115/17

S
safely [2] 37/25 38/21
safer [1] 109/23
safety [1] 128/3
same [17] 11/12 13/21 15/16 34/23 36/16 54/24 60/7 60/7 65/8 75/20 96/9 96/13 98/6 118/21 120/20 151/17 164/19
satellite [2] 151/14 151/19
satellites [2] 151/17 151/23
saturday [10] 70/24 70/25 71/1 77/17 79/17 83/11 86/9 86/25 111/11 143/24
saw [26] 8/11 9/11 11/8 18/8 20/7 21/15 21/16 22/18 22/22 74/4 76/16 76/17 76/19 76/21 22/24 22/24 23/15 23/18 26/12 30/6 33/8 44/5 67/7 67/20 68/14 71/7 71/16 72/16 76/8 81/10 81/22
scared [1] 27/2
scene [39] 3/37 80/12 96/15 96/16 98/21 105/17 111/7 112/10 112/13 112/18 112/21 113/17 113/18 113/22 115/3 115/4 116/5 116/6 118/11 122/22 122/23 127/11 129/16 131/8 135/12 136/7 137/24 138/6 139/21 144/22 145/23 146/17 148/18 151/6 151/7 151/9 151/20 152/13 154/10
scenery [1] 54/6
scenes [10] 107/18 109/14 109/19 109/20 109/24 111/8 115/4 115/5 118/23 137/22
schedule [1] 85/16
scheduled [2] 166/1 166/19
scheduling [2] 4/3 165/11
school [3] 55/7 55/9 55/22
schools [1] 108/17
scientist [1] 132/9
screen [3] 156/19 157/14 163/17
se [1] 135/12
seal [3] 101/19 101/21 101/21
search [3] 124/19 125/3 145/1
searching [1] 29/2
seat [1] 149/21
second [8] 21/6 37/24 99/24 117/21 119/14 139/7 146/20 157/11
seconds [18] 5/25 6/3 6/5 6/7 6/17 11/3 11/17 11/21 12/7 12/8 12/10 12/12 12/12 12/12 12/20 26/12 147/5 147/8
section [16] 106/21 106/21 106/23 107/4 107/7 107/12 107/16 108/7 109/18 112/2 115/5 116/5 142/8 150/22 150/23 155/11
sections [1] 110/11
secure [3] 125/15 126/2 142/23
secured [2] 93/17 112/20
see [52] 6/20 7/6 7/13 7/23 8/25 9/5 11/5 11/19 14/12 16/6 20/13 22/20 22/25 23/17 23/21 24/5 28/21 28/23 38/5 40/9 40/17 41/1 42/7 59/12 62/18 62/21 62/24 63/1 63/3 63/11 64/12 65/20 68/21 74/1 76/16 76/17 76/19 76/21 78/5 102/8 102/19 106/11 108/19 112/25 113/12 116/23

117/5 117/9 117/13 152/21 157/15
seeing [6] 45/8 45/13 52/19 53/19 73/1 119/5
seemed [2] 27/1 116/11
seen [10] 23/3 26/17 26/20 33/9 33/10 33/12 38/5 39/7 67/16 67/17
seizure [2] 32/11 58/25
seizures [3] 58/4 58/5 58/9
select [1] 167/25
selected [1] 108/9
self [1] 48/25
semiautomatic [2] 113/3 127/17
send [1] 141/5
sense [1] 167/9
sent [2] 4/6 4/16
sentence [1] 8/24
separated [3] 14/9 72/2 160/11
september [2] 32/1 166/11
sequence [3] 13/17 13/22 24/20
sergeant [10] 9/20 9/23 10/3 10/17 51/14 114/1 118/18 118/22 127/8 130/18
serial [1] 101/18
series [4] 5/18 8/3 10/24 133/1
service [2] 61/16 87/18
services [3] 116/5 118/23 142/1
set [6] 25/22 26/3 63/1 63/3 132/17 140/15
seven [4] 19/9 71/3 142/4 142/9
several [1] 142/12
severe [1] 97/21
shah's [2] 61/25 62/9
shared [1] 58/3
shell [3] 137/25 138/4 138/5
shift [1] 49/10
shoes [1] 31/11
shoot [2] 50/16 50/23
shooting [19] 37/4 37/7 73/10 73/10 75/5 75/15 76/18 77/9 77/9 77/11 77/12 78/5 78/24 87/16 111/20 112/19 114/24 116/14 135/2 138/6
shooting's [1] 114/24
shootings [3] 111/23 137/19 137/22
shop [1] 18/13
short [1] 164/2
shortly [1] 83/14
shot [6] 50/15 112/15 117/20 133/4 134/10 134/14
shots [3] 71/13 147/17 147/20
shoulder [1] 72/2
show [21] 7/13 14/2 14/4 15/14 46/4 46/8 47/8 50/2 50/7 87/21 87/23 113/7 113/8 113/12 123/5 126/4 154/12 154/24 155/2 159/24 163/16
showed [9] 18/9 18/9 19/8 21/19 37/9 37/9 37/14 41/15 42/10
showing [24] 5/22 15/2 15/17 15/24 37/7 87/25 99/12 105/2 105/9 113/13 115/15 116/18 117/21 118/3 119/4 120/14 121/2 121/22 126/4 155/12 158/20 159/7 159/10 162/13
shown [2] 120/15 144/16
shows [7] 14/5 25/5 25/15 106/1 117/20 120/20 154/13
sic [3] 64/1 90/16 135/5
side [32] 6/21 9/6 35/15 44/16 44/17 44/23 45/13 46/9 47/11 62/24 67/2 68/20 75/9 80/12 80/18 117/5 117/7 117/8 127/11 130/2 133/6 151/21 155/17 156/3 160/7 160/12 160/14 160/15 162/2 162/3 162/5 163/24 164/19
side's [1] 9/6
siding [1] 14/9
sign [1] 109/1
signature [1] 88/11
signatures [1] 88/12
significance [1] 127/1
signs [1] 96/3
silva [5] 114/1 118/18 118/22 127/8 130/18
silver [1] 126/20
similar [1] 15/15
similarly [2] 119/20 120/20
simply [3] 80/11 153/10 160/4
situated [4] 16/16 46/12 86/15 89/22
situation [2] 4/5 65/12
six [8] 79/3 79/4 85/13 85/20 86/2 88/1 88/2 141/25
sixteen [1] 164/11
size [1] 131/19
slammed [1] 19/15
slide [7] 127/23 127/23 127/24 127/25 127/25 128/17 128/18 128/21
slide's [1] 128/18
slightly [1] 156/24
small [4] 92/15 151/19 161/6 161/22
smash [1] 34/24
smashed [1] 23/5
smith [3] 108/18 119/19 130/16
sobriety [1] 26/15
socialize [1] 56/25
socket [1] 19/1
software [4] 146/5 146/15 153/10 160/4
sometimes [3] 46/5 54/19 54/20
somewhat [1] 70/1
somewhere [1] 7/20
son [2] 33/22 38/19
sort [4] 18/4 61/8 62/24 79/20
sorts [1] 142/15
sound [1] 169/6
sounded [2] 44/7 67/1
sounds [1] 25/18
source [1] 135/14
space [7] 91/23 92/4 103/19 103/24 103/25 160/23 161/6
speak [7] 13/7 25/7 54/6 74/12 84/4 137/2 143/15
speaker [1] 23/5
speaking [3] 36/10 134/3 143/5
special [1] 101/13
specialized [2] 108/3 143/10 94/17 118/25 145/19 146/1 148/20 154/22 155/5
specifically [1] 100/18
specific [9] 20/25 62/12 116/2 126/19 127/8 132/7 143/3 143/7 143/16 143/17 151/7 155/16
spell [4] 84/23 106/16 141/14 150/2
spelled [3] 141/16 150/4 150/5
spent [9] 118/15 122/2 126/8 126/21 127/10 130/24 130/25 132/3 151/4
spoke [3] 25/6 29/18 51/23
spring [4] 127/23 127/24 128/17 128/22
springfield [2] 132/17 132/17
stabilize [1] 95/10
stacey [1] 1/23
staffed [1] 89/7
staged [1] 138/24
stair [1] 72/3
stamped [1] 100/12
stand [5] 16/23 48/12 78/20 162/20 166/8
standing [3] 15/6 96/1 129/25
stands [2] 150/21 151/14
staple [1] 125/6
staring [1] 72/23
start [3] 133/17 133/19 133/19
started [1] 32/20
starting [2] 7/21 57/4
starts [3] 19/12 71/2 71/3
state [31] 34/10 34/12 34/16 84/22 86/6 106/15 106/19 106/21 107/15 107/19 108/6 110/6 111/13 115/5 129/21 136/6 136/14 137/3 137/15 137/18 140/5 141/13 141/20 141/24 142/3 142/6 150/2 150/7 150/8 150/11 150/14
statement [4] 39/7 39/25 61/19 61/22
statements [2] 68/24 135/4
stating [1] 150/6
station [22] 7/9 8/9 8/21 14/17 32/1 33/16 34/9 46/8 51/16 52/2 57/7 61/4 61/16 72/6 72/12 72/14 81/22 86/20 87/8 87/18 144/25 146/14
stationary [2] 133/6 138/24
stationed [1] 86/16
stay [2] 12/24 56/11
stayed [1] 45/11
staying [1] 57/21
step [13] 44/25 45/2 45/19 47/1 47/6 47/21 47/23 48/5 71/14 71/25 72/2 84/15 117/20
stepped [2] 27/14 27/19
steps [11] 28/18 28/24 38/6 38/7 48/7 75/9 84/16 106/8 140/2 148/16 165/6
stick [3] 23/1 24/2 68/17
stuck [1] 5/23
still [5] 30/16 57/24 64/6 65/22 152/9
stimulating [1] 97/2
stood [1] 71/14
stop [3] 65/11 65/18 165/10
stopped [1] 53/10
stopping [1] 141/2
stops [1] 128/22
storage [3] 44/25 47/17 48/11
store [1] 143/19
stored [3] 142/21 143/8 152/1

straight [3] 133/18 154/1 161/14
street [12] 1/37 2/7 71/2 86/17 86/18 86/21 87/5 87/9 111/17 137/24 142/25 159/13
stretcher [6] 91/22 91/23 91/25 92/7 92/8 92/11
strike [13] 86/25 98/10 98/20 101/24 112/8 116/15 116/16 123/8 124/5 124/15 126/25 133/14 137/6
strikes [1] 128/7
striking [1] 117/18
strip [1] 127/25
strips [1] 128/22
strongly [1] 79/25
struck [1] 117/3
stuff [2] 55/20 109/24
sturbridge [1] 142/2
submitted [3] 107/22 109/15 118/18
substance [1] 101/10
substances [2] 62/1 101/1
subtracting [1] 147/8
successfully [1] 5/19
suffering [1] 97/15
sufficient [2] 96/8 131/23
suite [1] 1/37
summer [1] 167/10
supine [2] 91/8 91/10
supplies [1] 47/20
support [4] 86/4 86/4 89/10 96/13
suppose [1] 151/15
surgical [1] 60/20
surprised [1] 62/8
surveillance [10] 142/17 142/24 143/4 143/6 143/11 144/17 146/13 146/19 146/23 147/3
surveying [1] 151/18
swabbing [1] 123/3
swap [1] 148/23
swear [1] 38/17
swinging [1] 68/21
switched [1] 94/8
sworn [7] 4/23 84/19 106/12 108/6 141/8 149/21 149/24
synopsis [1] 127/14
system [30] 62/4 114/16 128/16 129/3 131/14 132/1 142/17 143/9 144/14 144/24 145/4 145/24 146/2 146/5 146/13 146/19 146/23 146/25 147/3 147/5 147/13 147/22 151/7 151/10 151/14 151/15 151/15 151/16 151/23 153/10
systems [3] 143/6 143/11 143/17
table [9] 23/1 23/3 23/14 23/17 34/24 52/14 67/8 67/11 152/24
taking [5] 16/16 93/19 97/11 151/8 160/22
talal [3] 8/20 8/20 61/12
talk [3] 34/5 35/3 165/10
talked [2] 15/12 25/14
talking [11] 8/15 8/15 9/12 17/4 21/1 29/21 36/16 39/11 43/24 78/2 83/8
tan [2] 116/24 122/20
tape [5] 35/24 43/16 44/2 124/7 124/15
target [3] 110/20 132/9 132/13
tasked [1] 144/14
technician [1] 85/12
telephone [1] 5/15
temperature [1] 124/24
ten [3] 113/6 114/8 114/20
tension [3] 127/23 128/17 128/22
term [1] 110/8
terminal [6] 110/16 110/22 110/24 111/3 129/9 133/2
terms [93] 7/8 10/3 12/14 14/2 17/18 17/21 20/20 21/2 22/18 24/9 24/20 25/19 26/10 27/10 29/23 33/3 33/15 34/23 35/8 35/24 37/18 39/9 44/8 45/9 49/20 50/12 54/1 54/8 55/1 58/14 58/23 58/25 59/15 59/19 82/11 85/5 85/14 85/22 87/11 88/10 88/14 88/16 89/32 111/11 70/3 80/2 101/17 110/4 89/4 89/21 90/1 92/23 93/17 94/11 95/17 96/8 97/1 97/11 97/14 98/2 99/7 99/12 99/15 101/23 105/19 105/22 108/2 108/21 109/13 109/21 110/1 110/18 110/19 110/25 111/7 112/7 113/9 116/23 119/7 121/15 122/17 124/3 129/4 129/9 130/3 130/24 132/6 136/25 144/24 145/4 145/10 145/22 147/11 147/16 151/12 158/16 159/3 161/8
test [13] 86/6 107/24 130/5 130/19 131/5 131/7 132/8 132/16 132/23 138/18 139/11 139/18 153/1
testified [5] 53/14 68/24 69/3 80/9 110/1
testify [3] 109/14 149/18 162/24
testifying [1] 7/10
testimony [13] 39/21 40/5 52/13 53/7 61/7 61/12 61/25 62/5 62/9 64/21 79/9 88/14 88/18
testing [1] 109/12
tests [2] 32/6 138/21
text [1] 141/5
thanks [3] 16/23 52/25 103/10
themselves [2] 132/4 159/21
thereabouts [3] 10/1 87/4 144/4
thereof [1] 169/6
thing [2] 34/23 128/15
third [2] 6/6 86/1
thirty [3] 12/17 12/17 107/10
thorn [1] 35/3
threaten [1] 30/17
threatened [2] 30/11 72/24
three [24] 28/7 28/18 28/23 37/9 37/14 38/6 38/7 42/8 78/17 83/22 84/1 85/4 88/1 89/1 89/3 89/25 104/20 105/2 105/14 110/11 121/3 121/11 154/13 155/10
threshold [1] 27/15
throughout [3] 10/23 12/13 102/2
thumb [2] 146/9 146/17
thursday [1] 165/14
thursdays [1] 165/13
tied [1] 33/22
tight [4] 92/4 103/19 103/24 103/25
times [10] 18/21 21/9 21/10 21/11 70/3 80/2 101/17 110/4 110/5 142/12
timestamp [6] 35/25 42/20 62/15 146/24 147/12 148/7
timestamped [1] 147/9
timestamps [1] 146/20
tired [1] 83/3
tobin [1] 1/36
today [5] 4/7 4/18 64/21 152/10 165/8
toe [2] 94/17 94/19
together [5] 54/25 135/13 136/12 137/1 137/2
top [7] 44/24 44/25 78/16 92/9 127/22 128/1 151/19
topping [1] 114/13
toradol [1] 96/6
total [1] 114/18
totally [1] 151/13
touched [1] 36/5
touching [1] 71/25
tough [1] 129/18
tow [2] 124/20 125/4
towards [3] 43/4 67/3 68/4
towed [5] 81/6 81/8 125/12 125/14 125/17
towing [3] 3/44 124/23 125/10
town [4] 9/20 73/4 85/2 85/3
toxicologist [1] 166/21
toxicology [1] 62/9
track [21] 4/1 35/13 36/1 42/24 43/17 43/25 62/16 62/22 63/21 64/10 64/24 64/25 65/17 94/10 120/3 120/4 149/8 149/9 166/24 166/25 168/6
tracked [1] 101/22
traffic [1] 71/1
training [17] 85/8 85/23 93/24 101/2 108/3 108/12 108/14 108/19 109/11 109/12 109/12 130/4 130/15 131/10 138/3 143/2 143/10
traje [1] 134/11
trajectory [9] 110/25 111/3 133/13 133/21 134/11 134/11 138/21 139/12 139/20
transcriber [2] 1/48 169/3
transcript [8] 7/13 7/20 9/10 17/25 20/15 22/15 52/5 169/10
transcripts [1] 1/47
transition [1] 90/7
transpired [2] 24/9 90/12
transporting [3] 92/23 94/15 97/6
trauma [1] 86/5
travel [2] 110/14 129/14
travels [1] 128/21
treatment [3] 89/5 89/18 89/23
tremont [1] 2/7
trial [3] 1/7 167/14 169/9
trials [1] 166/1
tried [5] 11/16 12/24 24/5 24/5 53/9
trigger [3] 128/6 128/6 129/1
troop [3] 125/4 125/17 125/23
trooper [30] 3/27 8/4 8/6 8/9 8/14 107/9 108/7 112/2 112/3 137/18 140/3 141/8 141/11 141/18 142/10 144/3 148/17 149/18 149/24 149/25 150/7 150/14 150/25 163/2 163/20

165/4 166/21 166/22 166/22
 166/23
troopers [2] 111/8 112/2
truck [4] 47/11 47/18 48/6
 48/8
true [2] 104/14 169/4
try [7] 4/15 5/15 9/3 10/17
 10/23 20/11 33/16
trying [38] 9/15 9/16 11/11
 12/13 12/22 13/18 18/21
 22/12 23/16 31/12 35/7 37/18
 38/14 38/15 38/18 38/20
 38/23 40/9 40/10 40/13 40/17
 45/20 45/23 55/15 56/14
 59/12 60/11 60/15 60/17
 60/22 66/11 72/25 73/1 74/14
 79/24 84/3 119/23 166/2
tumbling [1] 133/19
turn [2] 154/3 154/6
turned [1] 154/8
turning [1] 157/13
twelve [4] 113/4 114/3 114/9
 114/18
twenty [1] 111/14
twice [1] 37/3
two [79] 12/17 14/9 14/10
 15/14 16/19 16/22 21/9 21/10
 26/23 28/7 43/10 44/7 48/4
 49/3 54/12 60/14 66/12 66/16
 70/14 70/17 75/9 76/9 77/8
 77/10 79/3 79/4 85/18 85/20
 87/25 90/14 92/14 97/15
 101/16 103/3 103/5 104/2
 107/10 108/10 108/11 108/21
 109/4 109/8 112/2 113/4
 114/2 114/21 116/19 117/25
 118/14 121/2 121/22 121/23
 122/13 125/3 125/6 127/9
 127/10 128/13 128/18 130/16
 131/4 131/11 132/3 137/25
 138/4 138/24 138/24 139/1
 139/12 140/18 146/5 155/7
 155/20 155/21 159/4 160/2
 160/6 160/10 160/11
type [9] 55/19 61/8 108/2
 111/9 126/25 127/16 127/16
 143/3 151/11
typical [1] 94/16
typically [2] 136/13 151/24

U

ultimately [3] 129/20 133/25
 146/10
unable [5] 10/6 61/16 91/25
 97/16 131/25
unaware [1] 32/15
uncomfortable [1] 30/16
under [14] 26/17 26/20 58/9
 59/20 64/21 107/2 107/25
 109/3 109/8 123/25 127/23
 128/17 150/24 156/24
underneath [4] 92/2 122/7
 122/8 124/2
understand [5] 20/10 38/12
 40/13 40/19 60/16
understanding [4] 18/1
 56/23 67/10 161/21
understood [7] 20/8 30/14
 30/18 30/19 31/5 31/6 53/7
uner [1] 108/12
unfinished [1] 28/10
unformed [1] 150/14
unit [14] 106/20 111/8
 112/12 112/22 125/15 142/3
 142/7 142/11 142/12 142/13
 143/24 144/1 146/19 150/20
unless [1] 33/8
unlock [3] 49/11 49/13 49/15
unlocked [10] 21/4 21/7 21/7
 26/6 26/9 41/12 43/8 49/8
 49/12 50/10
unpredictable [1] 30/10
until [9] 55/22 57/18 82/20
 83/20 83/20 84/1 95/22
 128/24 151/24
unusual [1] 131/22
up [62] 4/12 4/16 11/15 16/9
 17/2 17/9 18/9 18/9 18/24
 19/6 19/8 19/19 19/20 28/14
 31/1 33/17 33/19 33/22 34/3
 41/8 42/7 44/24 44/25 45/17
 54/11 55/3 55/4 55/4 55/22
 56/3 56/15 57/17 64/3 66/14
 70/17 71/3 71/14 72/3 72/18
 75/14 82/20 84/1 85/4 85/7
 90/12 93/9 101/17 103/15
 110/23 111/4 111/6 117/22
 128/24 132/17 133/2 133/14
 134/22 137/2 140/15 140/16
 147/7 163/16
update [1] 112/12
upon [14] 26/23 34/18 53/9
 93/24 101/1 109/13 130/3
 130/14 131/9 131/10 131/17
 134/20 136/22 146/19
upset [2] 27/1 27/1
upside [1] 153/3
upstairs [3] 28/24 28/25
 41/23
upward [2] 134/11 134/11
use [17] 26/6 26/7 48/11
 58/14 58/17 73/12 74/10
 101/22 103/14 120/1 143/19
 147/24 147/25 151/16 152/2
 158/1 160/13
used [15] 21/12 26/4 35/20
 52/4 97/20 101/14 101/19
 101/20 105/7 143/13 143/19
 146/5 148/3 151/17 154/22
uses [1] 151/23
using [8] 138/22 146/14
 151/6 152/4 152/14 153/13
 154/9 160/4
usually [7] 56/11 110/11
 114/14 127/19 135/13 136/8
 143/17
utilize [2] 151/17 153/11

V
valve [2] 95/16 102/3
vantage [5] 9/14 22/20 48/12
 105/11 159/14
variables [1] 134/20
variety [1] 143/11
various [4] 134/20 136/22
 142/15 156/4
veer [1] 134/2
vehicle [14] 50/10 76/18
 93/1 105/3 116/23 117/6
 117/13 121/16 122/17 122/18
 124/20 125/3 125/12 161/5
vehicles [3] 49/23 155/7
 160/2
verbal [1] 98/3
very [18] 16/4 32/15 79/25
 84/13 102/15 104/17 106/6
 116/11 116/11 139/25 148/13
 151/23 153/2 161/22 164/2
 164/2 165/1 165/4
victor [2] 2/4 138/14
video [33] 6/20 25/5 25/5
 25/7 25/15 25/16 33/10 33/12
 35/9 35/13 36/1 42/10 42/24
 43/17 43/25 62/16 62/20
 62/22 63/21 64/10 65/15
 65/17 66/8 66/18 67/16 67/20
 67/21 67/25 72/16 83/13
 115/4 148/7 166/22
videoed [1] 116/5
videos [3] 62/12 142/24
 143/4
videotape [4] 21/15 21/16
 50/2 115/7
videotapes [1] 50/4
view [3] 105/10 117/22
 121/15
vii [1] 1/1
visibility [2] 152/25 153/24
visitor [1] 52/20
vista [1] 153/8
visual [1] 20/22
vital [1] 96/3
voicemail [1] 11/11
volume [1] 1/1

W
wait [5] 37/19 37/20 37/21
 42/8 115/3
waiting [16] 14/14 21/9
 21/11 22/19 22/19 35/10
 35/16 35/18 37/2 37/12 37/14
 63/11 63/15 63/16 80/12
 80/18
walk [4] 7/23 9/1 9/4 20/13
walked [4] 19/17 27/15
 28/21 38/8
walking [2] 43/4 62/18
walks [1] 43/12
wall [3] 33/5 90/15 94/18
warrant [6] 79/6 79/9 79/13
 79/16 82/12 82/12
washing [2] 55/24 55/25
watch [1] 62/20
watching [1] 23/13
way [16] 20/25 31/17 50/1
 58/20 58/20 67/18 68/21
 87/1/25 95/13 99/8 101/22
 128/17 131/24 133/12 133/12
 153/15
ways [1] 15/16
weap [1] 132/15
weapon [39] 107/22 107/25
 110/13 110/19 112/20 112/24
 113/3 113/5 114/4 114/8
 114/15 114/20 118/21 127/5
 127/16 127/18 127/20 127/20
 127/22 128/2 128/3 128/5
 128/13 128/15 128/16 128/21
 128/23 129/3 129/7 129/19
 129/25 130/5 130/12 131/4
 131/6 131/16 131/24 132/8
 132/19 133/12
weapon's [1] 128/23
website [1] 108/8
wednesday [3] 165/17
 167/16 167/21
week [6] 56/8 81/13 81/15
 81/18 81/24 167/21
weight [1] 131/19
welcome [3] 120/6 163/3
 165/5
wesson [3] 108/18 119/19
 130/16
wheel [2] 164/19 164/21
whether [26] 11/7 13/12
 24/10 24/17 28/6 29/18 35/18
 36/24 41/22 51/8 53/1 58/8
 59/2 59/12 59/19 80/1 101/23
 102/5 107/24 113/19 113/20

117/5 118/16 118/16 130/10 **worcester** [2] 142/4 142/7 **zoom** [7] 153/17 153/18
 131/11 **word** [2] 4/6 4/16 153/19 154/25 155/11 161/6
whip [1] 42/7 **words** [1] 17/5 164/2
white [4] 116/24 122/19 **work** [29] 5/13 13/18 18/13
 124/14 162/13 36/16 49/6 49/7 55/22 56/8
whole [2] 136/8 136/10 75/3 75/4 75/7 81/9 81/13
why'd [2] 50/15 50/23 83/8 90/1 108/2 108/11
wide [4] 92/8 96/4 96/6 108/12 108/21 109/5 109/13
 160/18 111/7 143/3 150/12 165/22
will [9] 36/20 77/1 109/6 167/17 167/18 167/19 167/20
 127/25 129/9 132/13 141/1 **worked** [6] 49/23 55/23
 148/22 152/25 55/23 56/5 77/16 109/23
willing [1] 4/7 **working** [18] 11/11 19/7
wilson [6] 19/12 19/19 20/4 36/16 38/11 49/5 49/12 49/14
 26/13 51/23 68/23 56/11 56/23 64/19 64/20 65/8
winchester [9] 31/21 32/1 65/11 88/25 93/8 109/3
 32/2 32/2 33/4 33/7 33/16 130/22 142/1
 34/13 166/11 **works** [6] 109/2 109/2
window [30] 3/34 3/35 11/8 127/14 151/11 156/20 165/20
 13/9 13/10 14/12 14/25 15/3 **worksheets** [2] 113/17
 15/13 15/22 16/9 16/10 16/11 113/18
 16/21 16/24 17/2 18/8 19/11 **worried** [1] 27/20
 19/12 19/15 20/23 20/24 **wound** [3] 89/9 134/14
 26/13 26/24 38/4 39/5 43/19 134/15
 67/5 68/10 68/14 **wounds** [5] 90/14 94/18 95/8
windows [3] 14/9 14/10 95/13 97/15
 16/19 **wrapping** [1] 137/2
within [7] 36/20 37/11 **write** [4] 101/22 143/19
 142/18 143/8 144/15 146/3 143/20 146/4
 148/5 **writing** [1] 126/10
without [7] 9/1 30/5 41/4 **written** [6] 80/10 125/3
 41/4 87/19 109/9 143/14 132/15 144/25 145/2 169/4
witness [81] 4/24 5/1 7/4 **wrong** [3] 13/6 13/6 31/2
 10/11 38/23 39/1 39/3 40/20
 42/22 52/10 52/25 53/24 60/1 Y
 68/12 73/14 80/15 81/3 84/10
 84/12 84/14 84/16 84/17 **yard** [3] 66/12 102/6 102/11
 84/20 102/8 103/8 103/16 **yards** [2] 66/12 66/13
 104/11 104/22 104/25 106/7 **year** [5] 85/15 107/2 108/10
 106/8 106/9 106/13 114/16 108/21 150/17
 135/4 135/7 135/10 135/18 **years** [18] 58/7 58/7 85/4
 135/21 135/24 136/3 136/17 85/7 85/13 107/8 107/10
 136/20 137/9 138/12 139/16 107/11 108/11 109/4 109/8
 139/23 140/1 140/2 140/3 109/18 137/14 141/22 141/25
 140/20 140/20 141/9 141/11 142/4 142/9 150/10 150/24
 148/14 148/16 148/17 149/22 **years'** [1] 109/8
 149/25 152/17 152/20 152/22 **yell** [3] 8/12 9/4 29/3
 152/24 153/6 153/15 153/19 **yelled** [1] 50/25
 153/21 153/23 156/15 156/18 **yelling** [9] 7/23 17/2 18/17
 156/20 157/6 157/9 158/2 19/8 20/13 70/18 70/20 70/22
 158/7 158/9 163/16 163/19 71/4
 163/20 165/5 165/6 **yellow** [2] 14/12 15/3
witnesses [6] 3/4 4/8 140/17 **yesterday** [4] 4/5 4/17 61/12
 140/18 165/7 166/18 61/25
woburn [2] 1/32 1/41 **Z**
won't [2] 13/1 95/14
wondering [1] 60/23
wood [1] 23/17