### IN THE CIRCUIT COURT OF THE SIXTH JUDICIAL CIRCUIT OF THE STATE OF FLORIDA IN AND FOR PASCO COUNTY CRC14-00216CFAES

STATE OF FLORIDA

V.

**CURTIS J. REEVES** 

## STATE'S MOTION TO COMPEL THE PRODUCTION OF MATERIAL IDENTIFIED BY BRUCE KOENIG DURING HIS DEPOSITION THAT ARE AVAILABLE FOR REVIEW BY THE STATE

COMES NOW, BERNIE McCABE, State Attorney for the Sixth Judicial Circuit in and for Pasco County, Florida, by and through the undersigned Assistant State Attorney, hereby respectfully request this Honorable Court to enter an order compelling the Defendant to immediately provide to the State copies of information and materials, Bruce Koenig identified during his deposition that are available for review by the State and as good cause would show:

- 1. The State took the deposition of defense expert Mr. Bruce Koenig on March 29, 2016.
- 2. During the deposition, Mr. Koenig identified various documents / videos / photographs that are available for review by the State. Mr. Koenig identified Q6 as the data source containing .avi files from cameras #11 & #12 from which was made a video presentation(s) in QuickTime MOV format, consisting of two times resize images of pertinent area(s), lighten the shadow or dark areas of the scene, adjusted the contrast and sharpened it, and in areas where there was no images, a countdown in "black" in areas where there was no recording so the individual images would be spaced correctly. The video presentation was electronically sent to the defense in a zip file on November 20,2015 (Deposition: pages 126 140 & 161, attached)
- 3. Mr. Koenig stated he took photographs of cameras #11 & #12 inside theater #10. (Deposition: page 149, attached)
- 4. Also, Mr. Koenig identified Q3 (as) "side-by-side image comparison and all of them are 4x resize, in parentheses, and then the first one is cropped, designated region marked; the second one is cropped, enhanced as designated region marked; next one is designated region marked; and the last one is enhanced regions marked, all bitmap images. (Deposition: page 157, attached)
- 5. Mr. Koenig also identified two zip files he sent to the defense. The first one was sent on October 12, 2016 containing 41 bitmaps. The second one was sent on October 13, 2016 containing 11 bitmaps depicting various enhanced images of theater #10, left side

(Deposition: pages 160-161, attached)

- 6. On August 2, 2016 a letter requesting the below-described material was mailed to Bruce Koenig and defense counsel. The State requested the material by Friday, August 26, 2016. For Mr. Koenig's convenience, the State attached a blank DVD-R for the requested videos and bitmap material
- 7. As of September 6, 2016 the State has not received the requested material.
- 8. The State is requesting copies of the documents identified by Mr. Koenig:
  - Copy of the enhance video presentation described above made from the data of Q6, consisting of a series of .avi file electronically sent to the defense depicting video surveillance from cameras #11 & #12 from the time Mr. & Mrs. Reeves enter theater #10 until the shooting event.
  - Photographs taken of cameras #11 & #12 inside theater #10
  - Marked, cropped and resized bitmap images made from the date of Q3.
  - Bitmap images sent to the defense on October 12 & 13, 2016.

WHEREFORE, the State respectfully requests this Honorable Court to enter an order directing the Defendant, through defense counsel, to immediately provide the State with the above-described material.

#### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a copy of the State's Motion To Compel The Production of Material Identified By Bruce Koenig During His Deposition That Are Available For Review By The State was furnished to Richard Escobar, Esq., Escobar & Associates, P.A., 2917 West Kennedy Blvd., Ste 100, Tampa, FL 33609, Attorney for the Defendant by U.S. Mail / Hand / Facsimile this \_\_\_\_\_\_\_ day of September, 2016.

BERNIE McCABE, State Attorney Sixth Judicial Circuit of Florida

Glenn L. Martin, Jr.
Assistant State Attorney

## IN THE CIRCUIT COURT OF THE SIXTH JUDICIAL CIRCUIT IN AND FOR PASCO COUNTY, STATE OF FLORIDA CRIMINAL FELONY DIVISION

STATE OF FLORIDA, Plaintiff,	Case No:	CRC1400216CFAES		
vs.  CURTIS JUDSON REEVES,  Defendant.	Division:	1	(13	2015 NOV 23
DEFENDANT'S THIRD NOT	TICE OF RECIPROCAL	L DISCOVERY		M 9: 21

COMES NOW the Defendant, CURTIS J. REEVES, in response to the State's written Notice of Discovery and pursuant to Fla. R.Crim.P. 3220(d), furnishes the following information:

1. Pursuant to Fla.R.Crim.P. 3220(d)(1)(b), below is a list of the information and material within the Defendant's possession or control which will be produced for the State to inspect, copy, test, and/or photograph:

A. Tangible papers or objects:

Bek Tek Videos (3 CDs)

Movie Ticket

#### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via hand delivery to the Office of the State Attorney, 38053 Live Oak Avenue, Dade City FL 33523, this 18th day of November, 2015.

RICHARD ESCOBAR, Esquire Escobar & Associates, P.A. 2917 W. Kennedy Boulevard, Ste 100 Tampa, Florida 33609

Tel: (813) 875-5100 Fax: (813) 877-6590

Email: rescobar@escobarlaw.com Florida Bar Number: 375179 Attorney for Defendant

BEK TEK CLC SOF U. CUTH'S REWIS 4.7GB, 2 hr Direct, enhanced, magnified &
Send-aljusted Video Gpies of designaled portions of The Start 10. Left - Age. Eve Bak Tek cuc SOF v. Curtis Rems 700<sub>MB</sub> Bilmay in the obther of the That is in the side. Exa

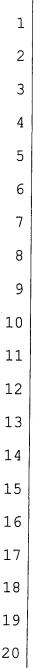


# DEPOSITION EXCERPIS

1 didn't bring all --2 I asked you to come here prepared. Are you 3 prepared for this depo? 4 I was not told to bring anything. I didn't ask what you were brought here; I 6 asked if you prepared. You indicated that you reviewed 7 all your notes and you spent about an hour doing it. 8 Are you prepared to answer the questions during this 9 depo? 10 I can tell you what the -- UPS Next Day Air. 11 Since we don't say where it came from, I presume it came from attorney Escobar and Michaels' office. 12 13 Are you familiar with the work that E-Hounds did in this particular case as far as copying or 14 15 cloning, whatever you will, the hard drives? 16 It might be other materials we have but we wouldn't care about that in the sense of our work 17 18 here. 19 Q Do any of your notes, anywhere, your memory, 20 anywhere, indicate that you received anything from the 21 company E-Hounds out of Clearwater, Florida? A E-Hounds?

	1
1	Q Adam Sharp.
2	A Yeah, we received what would be the last one
3	I listed, what I call my Q6.
4	Q All right. So doing my analysis, if the last
5	one is Q6, the one we're talking about you received on
6	7/3/2014 is Q3.
7	A That's correct.
8	Q And the other two we talked about, may I
9	assume that's Q1 and Q2?
10	A Yes.
11	Q And, again, following that same sequence,
12	the PDF regarding the security equipment, that would be
13	Q4?
14	A Oh, whoa, whoa. No, the thumb drive, the
15	PNY, is Q4.
16	Q Which one?
17	A The PNY thumb drive, PNY 128
18	Q Oh, you didn't do a Q3A and 3B since you
19	received it the same
20	A No.
21	Q Okay.
22-	AEach one is always separately marked.

1	Q	All right. So that would be Q4. All right.
2	A	And then the Adobe involving the security
3	equipment	
4	Q	That would be Q5.
5	. A	No. It would be NE1.
6	Q	NE1. NE1. All right.
7	A	And then the report video time line would be
8	NE2.	
9	Q	NE2.
10	A	And the QuickTime file would be Q5.
11	Q	All right.
12	A	And you have the one for Q6.
13	Q	All right. We've already discussed Q1 and
14	Q2. Rega	rding Q4, -5 and -6, which are all videos, did
15	you do an	y work whatsoever on any of those items?
16	A	-4, $-5$ and $-6$ ? We did work on Q6.
17	Q	Okay. How about Q5? That's the QuickTime
18	MOV file.	
19	А	Looks like Q5 we just looked at what was on
20	it.	
21	Q	All right.
22-	A series of the	Didn't do any analysis.



Q All right. Q4, which are the flash drives, or thumb drives, whatever you want to call them, did you do any work on Q4?

A Again, we looked at what was there. That was all.

Q That was all? All right. So Q1, Q2, Q4, and Q5, other than identifying visually what the human eye can see the content being, and maybe determining the pixels, there was no other work on that whatever; it was just kind of set aside and --

A Well, we did a few -- I mean, not analysis work but we -- we'd look at the frame rate and a few other things, but, yeah, we didn't do any analysis of -- doing anything with it.

Q All right. And the DVRs that we've been discussing that was sent out -- that you sent out which you referred to as a set, all the work on those particular DVDs then are off of Q3 or Q6?

A Well, Q6 I think we just sent a file in so I don't think we actually did any DVDs of that.

Q All right. Well, let's do Q6 real quick because we're going to spend a lot of time on Q3 then.

When you say Q6, which is the information that you -- or the material you got from E-Hounds, you indicate you sent a file out. What does that mean? What did you do?

A Yeah, we looked at the files that were on there. It was all under an evidence folder and then there were a number of other folders under that: One, two, three, four, five, six, seven, eight. Eight folders under that. And then each one of these folders contained a number of files.

Q All right. And what files did they contain?

A We actually don't -- I mean, I can give you a general thing, but, like, the first folder contained 234 files consisting of files named drive\_1\_WD500YS.000 through drive\_1\_WD500YS.232 with each being -- containing 2,096,128 kilobytes in size, except for the 232 file which contained 2,083,832 kilobytes and a file named drive\_1\_WD500YS.info which was only 11 kilobytes. That info file was opened in a notebook, Notebook software. And all of them go through like that. They contain a bunch -- you know, one of them contains 467

1	files. A	lot of files.
2	Q	And did you in fact have a file in that
3	particula	r Seagate four terabyte hard drive dealing
4	with a se	cond drive DVR 4 for cameras 2, 3, 8, 9, 11
5	and 12?	Do your notes reflect that?
6	A	There's just a lot of notes here. I'm sorry,
7	but there	's a lot of notes.
8	Q.	Take your time.
9	A	Okay. You're looking for which camera?
10	Q	11 and 12.
11	A	Yes. We have a whole paragraph about 11 and
12	12 in her	e.
13	Q	Does that involve Q6 at all?
14	A	This is all Q6.
15	Q	So Q6 is 11 and 12?
16	A	Well
17	Q	Among other things.
18	A	There's cam 11 and cam 12 is on there, among
19	other thin	ngs.
20	Q	All right. Does your Q3 also include camera
21	11 or 12?	

I'm sure it does.

Q Regarding Q6 specifically with cameras 11 and 12, what if anything did you do with the files associated with cameras 11 and 12 involving Q6? Just generally tell me what you did, and then we'll go into detail later, but give me an idea of what you did with Q6, cameras 11 and 12.

A Okay. We extracted all of the TXTS stream entries from the file Event 20140113132612011.AVI into a text file in the raw format.

Q Okay. And why did you do that?

A Because the index text files tell us time and other things.

Q All right. And, again, why did you do that? It tells time, but why were you interested in time? I guess what I'm trying to figure out, you've now acquired that data. How'd you use it? What'd you use it for?

A Oh. As I mentioned before, because of the time-lapse nature of these and the motion sensor, that the frame rate was not consistent. So you have to individually take the frames out and put them in the right place in the time-line to make it play back

We have a time line and we know the time of each frame. We put it in that place.

And how do you accomplish that?

The event file and the number that you gave me ending with the last four digits 2011, did you actually look at the content of that to determine what segment of the event that occurred in the theater on January 13th, 2014? Was it captured in that event file?

Α It was.

And what was the content that was captured?

I think it was -- again, our client Α designated the area that he had interest in.

Okay. And was there a specific time period that you looked at within that event file?

Let me see what file we ran. Remember, it's hard to put exact times on this but it Following consecutive AVI files were made from says: the exported cam 11 folder which indicate that the spans on the first images of the defendant and his wife appearing in the camera view through and following the

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incident.

Q So it's a series of event files. Series of event files with the extension AVI.

- A No. So, in other words, covers that area --
- Q From first enters to --
- A To defendant and his wife appearing in camera following through the incident itself.
- Q And what analysis did you do with those event files? There was a series or string of event files, not just the one that you gave me, right?

A Yep. We also made two times 2 X resize images of pertinent area. We did a shadow highlight thing. That means that, you know, we actually -- actually reduced the highlight. Oh, I'm sorry. We reduced the shadow -- lightened the shadow, basically -- dark areas of the scene. And then we did a -- adjusted the contrast and sharpened it.

We also put on there, these areas where there was no images, a countdown, the longer areas, so we could -- it counts down. So it's black. In the areas where there's no -- in other words, we put the individual images in there spaced correctly. So if

you -- some of the areas, there was 30 pictures per second, approximately, so they're a full-frame video. They just run. But if you had one here and then there wasn't another frame for, let's say -- start with frame 1 out of 30 and 5 was there, that would be black.

If those areas were lengthy, there would be a countdown that said -- as you watch it, you'd see it count down to zero so the person watching would know it's not like it's -- we missed something; that's just what we did. So it gives you -- tells you that. And it also, you know, shows the actual time to milliseconds.

Q All right. And that was the adjusted time, adjusted to real time.

A Real time what the system was set at.

Q You used the term "approximately" and I understand that, so in your --

A Well --

Q -- at least on the DVDs that I have, it says approximate real time. I've read the heading, you know, in your -- in your video.

A Right So

1	Q Is that what we're talking about?
2	A Well, the time that whatever the system is
3	set at is what the time is. Doesn't mean it's the
. 4	actual time.
5	Q I understand.
6	A Yeah. So but the time differential
7	between the frames, the images, are dead on.
8	Q Yeah.
9	A Yeah. So so we made that.
10	Q And that was from Q6.
11	A Q6. Right.
12	Q The reason I ask that question was because
13	the label on the DVR that I received from the defense
14	only labels Q3 on all three DVRs.
15	A Okay. Then you must not have that on this.
16	This is from Q6. But there was no DVR; it was a file
17	that was produced.
18	Q An electronic file?
19	A Electronic.
20	Q Well, I'm trying to think what a file means
21	in your terminology. A file was produced. So what
22	door that

1	A Digital file. It was a QuickTime MOV file.
2	We would call it time-adjusted, enhanced with time
3	stamps.
4	Q Okay. And that was from Q6?
5	A Q6.
6	Q Other than the enhancements that we just
7	talked about involving that series of event files, did
8	you do any other work off of Q6?
9	A I think that's the main work we've done on
10	it. I mean, there's a lot of preliminary stuff to get
11	there.
12	Q I understand.
13	A But yeah.
14	Q All right. So with Q6 we're talking about a
15	series or a string of event files in AVI format that
16	start when Mr. Reeves and Mrs. Reeves are first seen in
17	the theater up until after the shooting.
18	A Yeah. And they have the actual times which
19	are embedded in that remember I told you a stream of
20	texts
21	Q Mm-hmm.
22_	A == files which give the time for each

1 frame.

- Q Give the time for each frame?
- A Yeah. So we know each frame out to a millisecond, a thousandth of a second.
  - Q And how many frames per second?

A Oh, it varied. That's why we had to do that. It varies. Some places there's obviously no frames per second and some parts there's 30 frames per second but in between there's different ones. So we took each frame and we know the time, the exact time, of that frame.

Q Okay.

A So then we put it in a time line in the right place.

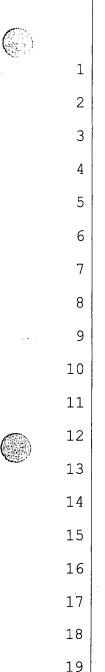
MR. ESCOBAR: Glenn, if you want him to explain that in a much clearer way so that you can understand what the difference between Q3 and Q6 is, I'm more than happy to have him do that so you could see that in Q3 they used that last frame in a continuous mode until he picked up the new frame, and at Q6 they used black to separate each frame so that you can understand that difference, because I think --

if -- and I may be wrong, but I think you may not understand that -- those two processes. So that was just my answer to you to -- you may want to ask the questions as to that. I don't want to . . . . . BY MR. MARTIN:

Q In regarding the work that you did on Q6 -- and we're going to discuss in more detail all the work you did from your Q3 -- but I -- the only thing I have is labeled Various Video Clips of Portions of Theater Number 10 Left Side Q3 HD, and with the starting time of 13:22:25.646, and ending at 13:27:07.979, which is apparently a lot shorter than the sequence of event files in Q6.

So I guess -- what work was different -- how was Q6 work different than Q3, what I have?

A Right. What Attorney Escobar talks about, let's say you're sitting in that chair, okay, and you get up and you go over and sit in that chair. Okay. But let's say that motion doesn't get picked up. So in Q3, what would happen is, we'd have an image of you sitting there, and let's say it picks it up three seconds later. What would happen is, you're sitting



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there would stay there that whole three seconds, and then all the sudden you're in that chair.

O Mm-hmm.

A Okay. The Q6 one is, we take an image of you in that chair and then there's three seconds. That three seconds the screen is black. And then you're in that chair. Because the recording system did not record any of those information in between you getting up and getting in that chair.

Q Is that the only difference?

A Yeah, other than we took it, you know, from a different format, you know, took it from the Q6 instead of the Q3.

Q All right. And Q6 is in a Quick movie format?

A Oh, Q6. Yes. It was in a QuickTime MOV format.

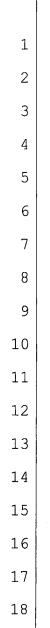
Q And what format is Q3 in?

A I think all of you would have -- they're all in -- on DVDs. They -- they're on video DVDs, so they're in a video DVD format.

Q Anything else with Q6?

1 from that. 2 And then the last one is Q6, which we talked 3 about before that we sent on November 20th of 2015. 4 And that's also in a zip file but it is a video. 5 And where on your list do you have 44 still frames, bit files, from 13:26:25.679 to 13:26:26.812, 6 7 loop bit, 44 still frames, loop bit, with markings, 44 still frames, where you took the white reflection and circled it in red? Where do you have that on your 10 list? 11 Α I think the designated region, like the one I 12 told you had 41 images. Let's see. That's 39 -- yeah. That's probably the ones you're referring to, without 13 14 seeing them. So that has 41 images in there. 15 say, we sent that on October 12th. 16 I have 44 images off that CD. 17 MR. ESCOBAR: Off which CD? 18 MR. MARTIN: Huh? 19 MR. ESCOBAR: Off which CD? Just identify 20 the CD you're talking about. 21 MR. MARTIN: The CD that you marked and gave

to me as CD No. 2, still frames, 13:26:25.679 to



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night of the incident.

- Q Were you able to accomplish that?
- A No.
- Q Did you conduct a physical examination of either camera 11 or camera 12 within theater 10?
- A I physically looked at them. I probably even took -- yeah, I even took a picture of the cameras and -- took pictures of the cameras.
- Q Okay. And what did you learn during your physical inspection of the cameras?
- A They were cameras. In other words, our problem was not that. We -- at that night we really didn't know if the cameras had been replaced or the zoom functions or other parameters had been changed, but we knew what was coming into the recording system did not match the view we had off the original video images.
- Q So that attempt of recreating, at least from the camera's standpoint, the view that was seen and captured on January 13th, 2014, you were not able to accomplish.
  - A That's correct.

so you know what you gave me because your detectives 1 2 told you what you gave me. 3 MR. MARTIN: And he's saying that he sent That's a product that he made that he that to you. 5 sent to you. 6 MR. ESCOBAR: I don't know what the --7 MR. MARTIN: So it's not Waylon's stuff. MR. ESCOBAR: I don't know what the product 9 contains. That's the problem. 10 BY MR. MARTIN: 11 What does the product contain? Mr. Escobar will know whether or not he has it. 12 13 MR. ESCOBAR: Right. 14 Okay. All of them start off with our lab 15 number Q3 side-by-side image comparison and all of them 16 are 4X resize, in parentheses, and then the first one 17 is cropped, designated region marked; the second one is 1.8 cropped, enhanced as designated region marked; next one 19 is designated region marked; and the last one is 20 enhanced and region marked, all bitmap images.

MR. ESCOBAR:

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That's what I'm saying:

1 MR. MARTIN: I am not mistaken. 2 MR. ESCOBAR: Well, I can tell you --3 MR. MARTIN: I don't have --MR. ESCOBAR: -- I gave you what he gave me. 4 Why would I not? 5 There's no reason not to give it to you, Glenn. 6 7 BY MR. MARTIN: What else did you give Mr. Escobar that he 8 9 doesn't know that he has? 10 Α Well, I can't answer the end of your 11 question. I can tell you --12 Q What else did you give him? 13 Α On October 12th we sent enhanced and 14 region marked images, and it's 12 -- 132636-123637 zip. 15 It's like the one before was a zip file. We uploaded 16 it to the server and linked the email to you all on October 12th, 2015. So that's a second zip file. 17 18 And then, on October 13th, 2015, we sent you 19 another zip file that contained one, two, three, four, five, six, seven, eight, nine, ten, eleven bitmaps. 20

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The one before that had 41 bitmaps, okay? And this one

is theater 10, left side, and various enhanced images

from that.

And then the last one is Q6, which we talked about before that we sent on November 20th of 2015.

And that's also in a zip file but it is a video.

Q And where on your list do you have 44 still frames, bit files, from 13:26:25.679 to 13:26:26.812, loop bit, 44 still frames, loop bit, with markings, 44 still frames, where you took the white reflection and circled it in red? Where do you have that on your list?

A I think the designated region, like the one I told you had 41 images. Let's see. That's 39 -- yeah. That's probably the ones you're referring to, without seeing them. So that has 41 images in there. Like I say, we sent that on October 12th.

Q I have 44 images off that CD.

MR. ESCOBAR: Off which CD?

MR. MARTIN: Huh?

MR. ESCOBAR: Off which CD? Just identify the CD you're talking about.

MR. MARTIN: The CD that you marked and gave

22 to me as CD No. 2, still frames, 13:26:25.679 to

1	report or not. So we always do work notes on every
2	case.
3	Q And what are work notes?
4	A They're a listing of what we've done.
5	Q And is that work notes typewritten or
6	handwritten?
7	A Most of it's typed; some is handwritten.
8	Q And do you sill have those typed notes?
9	A Yes.
10	Q And approximately how many pages are the
11	typed notes?
12	A 41. Plus there's other notes and things like
13	spreadsheets and all, so there would be additional
14	beyond that.
15	Q Regarding the 41 pages of typed notes and
16	what you referred to as other notes and spreadsheets,
17	will all of those be reviewed by you prior to
18	testifying at any hearing or trial?
19	A Probably.
20	Q Prior to coming in to this deposition, did
21	you in fact review those typed notes, 41 pages, or any
22	other notes or spreadsheets in order to prepare for

1	this particular deposition?
2	A I reviewed the 41 pages typed, a few
3	written handwritten. I didn't look at the
4	spreadsheets.
5	Q And prior to today's deposition, how many
6	days prior to this deposition did you review those
7	notes?
8	A I reviewed them yesterday.
9,	Q And how much time did you spend reviewing
10	those notes?
11	A An hour.
12	Q In that hour that you spent reviewing those
13	notes, was that beneficial so that you could testify
14	accurately today in this deposition?
15	A I think it certainly helps and saves time
16	finding things.
17	Q And in fact refreshed your memory
18	A Yes.
19	Q as to what you did?
20	A Yes.
21	Q Would the typed notes that you have, would
22	they be consistent with what other agencies, police