D2- N2

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1 the back of the head prior to my arrival, 2 and I made a positive identification of 3 both wounds of entry. At this time I might, for the sake of clarity, say that in the autopsy report we may have called the first wound the one in the head and 7 the second wound the one in the neck, because we did not know the sequence of shots at that time. Again, the sequence 10 of shots was determined by the Zapruder, 11 film, so what we did, we determined the 12 entry of the bullet wound and stated that 13 there were two bullet wounds, one in the 14 back of the neck and the other in the back 15 of the head, without giving a sequence. 16 How many other military personnel were present 17 at the autopsy in the autopsy room? 18 That autopsy room was quite crowded. It is a A 19 small autopsy room, and when you are called 20 in circumstances like that to look at the 21 wound of the President of the United 22 States who is dead, you don't look around 23 too much to ask people for their names and take notes on who they are and how

many there are.

I did not do so.

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D2-N3
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was crowded with military and civilian personnel and federal agents, Secret Service agents, FBI agents, for part of the autopsy, but I cannot give you a precise breakdown as regards the attendance of the people in that autopsy room at Bethesda Naval Hospital.

- Q Colonel, did you feel that you had to take orders from this Army General that was there directing the autopsy?
- Α No, because there were others, there were Admirals.
- There were Admirals? 0
- Oh, yes, there were Admirals, and when you are a Lieutenant Colonel in the Army you just follow orders, and at the end of the 17 autopsy we were specifically told -- as I recall it, it was by Admiral Kenney, the Surgeon General of the Navy -- this is sub-20 ject to verification -- we were specifically 21 told not to discuss the case.
 - Q You were told not to discuss the case?
 - -- to discuss the case without coordination with the Attorney General.
 - Colonel, can you tell me how the body got from

your question.

MR. OSER:

D2-N5

1 That is all right. I will go on to 2 another subject. 3 BY MR. OSER: 4 Doctor, can you tell me how many photographs 5 were taken of the President's body? 6 A Some of the photographs were taken in my 7 presence in the autopsy room. I can't give 8 you the exact number, but this information 9 is available. 10 Q To who, Doctor? 11 A To you. 12 It is? 13 It is a public document. 14 Q Go ahead. How many? 15 I can't give you an exact number of photographs 16 taken or X-rays of the body of the Presi-17 dent. 18 Q Doctor, prior to your writing your report on 19 the autopsy, did you have an occasion to 20 view these photographs of the President 21 that were taken? 22 A Yes, I did.

23 24

1967.

Doctor, I direct your attention to a report allegedly signed by you on 26 January,

7 ...

D2-N6 1 MR. DYMOND:

4

5

what part are you talking about?

(Conference between Counsel.)

(contetence between coar

BY MR. OSER:

Q (Exhibiting document to witness) Doctor, I
direct your attention to a report, which

I mark for identification "S-67," and I

ask you to take a look at this document.

Would you take a look at this particular
one that I have marked, Doctor, and let

me know whether it is the same as the

one you have before you.

A (Comparing documents) It is.

Q Your answer is that it is, Doctor?

15 A Yes.

Q And it contains your signature? Am I correct,

sir?

A Yes.

18

19

(Whereupon, the document referred
to by Counsel was duly marked for

identification as "Exhibit D-67.")

BY MR. OSER:

Q Doctor, I direct your attention to the first

page, the bottom of the last line of the

fifth paragraph, which states, *Dr. Finck

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·N7
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first saw the photographs on January 20, 1 1967, " and I ask you if you would explain 2 your answer to me, sir, just made, that 3 you saw the photographs prior to writing 4 your autopsy report in 1963. 5 A I did not say that I had seen the photographs 6 before writing the autopsy report of 1963. 7 MR. OSER: May I have my original question read back 9 to the Doctor, please, and his answer. 10 (Whereupon, the aforegoing passage 11 was read back by the Reporter as 12 follows: 13 "0 Doctor, prior to your writing 14 your report on the autopsy, did 15 you have an occasion to view these 16 photographs of the President that 17 were taken? 18 Yes, I did.") "A 19 THE WITNESS: 20 No, I did not, I did not see those photo-21 graphs before signing my autopsy re-22 I may have answered "I didn't" port. 23 and it was transcribed as "I did." 24

25 BY MR. OSER:

Your Honor, I have a right to go into the

2

3

credibility of this witness like any other witness on crossexamination.

THE COURT:

I agree with you. I am not denying you that right.

MR. WILLIAM WEGMANN:

He also has a right to finish his answer once he starts.

THE COURT:

I don't know what the status of the matter is.

MR. EDWARD WEGMANN:

The Doctor hadn't finished answering his question when he was interrupted by Mr. Oser.

THE COURT:

Doctor, let me explain to you: Any question put to you by Mr. Oser, first, if there is a yes or no answer that can be given to it, either say yes or no, and then if you want to explain your answer, you have a legal right to explain it.

THE WITNESS:

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Reference copy, JFK Collection: ESCA (RG 233)
D2-N10
                             Yes, sir, yes, sir.
              2
                       THE COURT:
              3
                             All right. You may pose your next ques-
                                  tion.
              5
                       MR. DYMOND:
              6
                             May he finish his last answer before he
              7
                                  poses his next question?
              8
                       THE COURT:
              9
                             I thought he was finished. You may pro-
             10
                                  ceed.
             11
                        (Continuing) The first time I saw the photo-
             12
                             graphs taken during the autopsy, the
             13
                             first time I saw these photographs was in
             14
                             January, 1967 -- one nine six seven.
             15
             16
             17
                                           NO HIATUS HERE.
             18
             19
             20
             21
             22
             23
             24
             25
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Reference copy, JFK Collection: ESCA (RG 233) Ph D3/1 60 1 BY MR. OSER: 2 Now, Doctor, can you tell me whether or not 3 the fact that I pointed out to you in 4 your report, marked "S-67" for identifica-5 tion, the point that Dr. Finck first saw 6 the photographs on January 20, 1967 --7 is the fact that I pointed this out to 8 you the reason that you now say The 9 Court (sic) and the stenographer misunder-10 stood? 11 I don't follow you. 12 Well, I am asking you, Doctor, is the fact that 13 I point out to you in your report signed 14 by you, that you said --15 Yes. 16 -- in this report that you didn't see the 17 photographs until January 20, 1967, the 18 fact that I pointed this out to you, is 19 that the reason that you now say that 20 somebody misunderstood you and that you 21 did not make the statement you made before 22 as recorded by the Court Reporter? 23 I think so. I wish to emphasize that the first 24

67.

25

time I saw the photographs was January,

These photographs were taken on the

D3/2 1 22nd of November, 1963, they were turned 2 over, as I recall, to the Secret Service, so they had been exposed, but I did not see the processed photographs until 5 January, 1967. In 1964 I saw photographs, 6 if I may recall, but they were not from 7 the -- from the autopsy, they were from 8 the Zapruder film in 1964. 9 Now, Doctor, in the area of pathology, more 10 specifically that of performing autopsies, 11 and arriving at conclusions from autopsies, 12 would you say that the use of photographs 13 and X-ray are routine and necessary parts 14 of a pathologist arriving at his opinion? 15 It is extremely useful. 16 Would you say that is the normal practice at 17 autopsies, to have photographs and various 18 X-rays made of the body that you are 19 performing the autopsy on? 20 It is a normal practice to take X-rays and photographs of a missile wound case. 21 22 Q Will you tell me whether or not, Doctor, if you 23 know, whether these photographs and X-rays 24 were ever displayed to the members of the 25 Warren Commission.

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D/3/3
                     Please repeat your question.
                                                                        62
           2
                     MR. DYMOND:
           3
                          Object unless he was present.
                     MR. OSER:
           5
                          I said tell me whether or not you know.
                     THE COURT:
           6
           7
                          Now, this is of his own personal know-
                                ledge?
           9
                     MR. OSER:
                          Yes, sir.
           10
           11
                BY MR. OSER:
           12
                     Can you tell me, Doctor, whether or not, if
           13
                          you know, these photographs and X-rays
           14
                          were ever displayed to the members of the
           15
                          Warren Commission, if you know, Doctor?
           16
                A
                     What is the word you used before, "Warren
                          Commission"?
           17
           18
                     Displayed.
           19
                     Displayed?
           20
                     Or shown.
                     Shown?
           21
           22
                     MR. DYMOND:
           23
                          Your Honor, unless the Doctor was present,
                                he can't testify to this. Secondly,
```

I think that is irrelevant to the

times that we are not trying the Warren Commission here.

THE COURT:

We can nip it, we can find out whether

or not the Doctor knows of his own

knowledge whether they were or were

not, and that will dispose of the

matter. Either he knows or he doesn's

know.

Do you know of your own know-

THE WITNESS:

When I appeared before the Warren

Commission in March, 1964, the X-rays

and the photographs were not avail
able to us in the preparation of our

testimony.

BY MR. OSER:

- Am I correct in stating, Colonel, that you and

 Commander Humes and Commander Boswell

 appeared in front of the Warren Commission

 at the same time?
- A We did.
 - Q Can you tell me why the X-rays and photographs

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D3/5
          1
                         were not available at that time?
                                                                      64
          2
                    I was told that it was the wish of the Attorney
          3
                         General.
              Q
                    Thank you, Colonel.
                    -- who was then Robert F. Kennedy.
          6
                    (Exhibiting document to witness.) Doctor, I
          7
                         show you what the State marks for purposes
          8
                         of identification "S-68," and I ask you if
                         you would view this exhibit and tell The
                         Court whether or not you have ever seen_i
         10
         11
                         anything depicted on here as being similar
         12
                         to what you have seen before.
         13
              Α
                    I recognize those drawings but I am not the
         14
                         author of them.
         15
                    MR. DYMOND:
         16
                         I didn't hear the first part. I recognize
         17
                              what?
         18
                    MR. OSER:
         19
                         Those drawings.
         20
                    THE WITNESS:
         21
                         I recognize those drawings; I am not the
                              author of them.
         22
         23
              BY MR. OSER:
         24
                   Were you present, Doctor, when this was done,
         25
                         at the time of the autopsy or shortly
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D3/6
                       thereafter, in conjunction with
                                                                     65
        1
                       Commander Humes and Commander Boswell?
        2
                  MR. DYMOND:
        3
                       Object, Your Honor. There is no evidence
        4
        5
                            as to when this was done, and Coun-
                            sel's question assumes there is
        6
                            evidence as to when this was done.
        7
                  MR. OSER:
        8
                       I asked if he was present when it was ...
        9
                            done.
        10
                  MR. DYMOND:
        11
                       He went on to say when he contends it
        12
                            was done. That is the part I am
        13
                            objecting to.
        14
                  THE COURT:
        15
                       I think the exhibit -- I cannot comment on
        16
                            the evidence, but you are trying to
        17
                            lay a predicate to see if the witness
        18
                            can identify it as being similar to
        19
                            something he has seen before?
        20
                  MR. OSER:
        21
                       Yes, sir.
        22
                  THE COURT:
        23
                       Why don't you ask him that question first?
        24
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MR. OSER:

D3/7

question. I would overrule your objection until he answers that 2 3 question. THE WITNESS: I recognize it for the purpose of identification. I see in the left upper 6 corner'"NMS" -- Navy Medical Sheet --7 "63272," and this was the autopsy number given in Bethesda for the 10 autopsy of President Kennedy, and 11 these drawings may have been made 12 by both Dr. Humes and Dr. Boswell. 13 They pertain to the observations 14 along the autopsy of President 15 Kennedy. 16 THE COURT: 17 I will permit the exhibit to be received in evidence on the ground that it is 18 19 similar. From the testimony of the 20 witness Dr. Finck, I will permit it 21 to be received in evidence. 22 MR. DYMOND:

To which ruling Counsel for the Defense 24 reserves a bill of exception, making 25 the entire testimony, Counsel's

D3/9

objection to this exhibit "State-68," the reasons for the objection, and 2 the ruling of the Court and the 3 entire record parts of the bill. MR. OSER: 5 Your Honor, the State now wishes to offer, file and introduce into 7 evidence "S-68." THE COURT: It shall be admitted. 10 MR. DYMOND: To which offering the Defense objects, 12 using as parts of its bill the same 13 component parts which were set forth 14 in the preceding bill. 15 (Whereupon, the diagram offered 16 by Counsel was duly marked for 17 identification as "State-68," 18 and received in evidence.) 19 20 21 NO HIATUS HERE. 22 23 24 25

```
1
          MR. OSER:
2
               Your Honor, the State requests permission
3
                    to place it on this board, if I may.
          THE COURT:
5
               You may do so.
6
               (Exhibit mounted on display board.)
7
    BY MR. OSER:
8
          Doctor, at the time of the autopsy, was such
               a sheet as depicted in State Exhibit 68
10
               prepared by either you or one of the
               other two members of the autopsy team
11
               of you all performing the autopsy on
12
13
               President Kennedy?
14
         This was not prepared by me.
15
         Did you see anybody prepare this particular
16
               exhibit, or working on this particular
17
               exhibit?
18
         Well, the three of us were involved in this,
19
              taking measurements and -- I did not make
20
              those drawings.
21
         Was such a sheet of paper as depicted on that
22
              particular exhibit; part of your autopsy
              work that the three of you all performed?
23
24
         I would think that this was handled by Drs.
              Humes and Boswell. Personally I can't --
25
```

70 D4/N2 1 I recall having seen this but to give an 2 exact time, an exact hour, and what I did 3 with this, I can't say. I don't remember. It is part of the case but I don't remem-5 ber details on this. 6 Q Part of the case. Fine. 7 A At this time I would like to add something. 8 As a pathologist, you put down what you 9 find in a mock-up scene to show the loca-10 tion, the approximate location. There may 11 be variations between drawings and photo-12 graphs, for example, but the advantage of 13 having those immediate records is to put 14 down the information mentioned -- number 15 of wounds, location of wounds, dimensions 16 taken at the time of autopsy. 17 Q Doctor, what you are talking about or commenting 18 about is the fact that the point I am 19 pointing to on this particular autopsy descriptive sheet, the area of the hole in 21 the back being considerably lower and in a 22 different position than the hole you drew 23 on Mr. Wegmann's shirt? Is that what you 24 are referring to, sir? 25 THE WITNESS:

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71

1 Mr. Wegmann, can you kindly show the mark? 2 (Whereupon, Mr. William Wegmann arose, 3 removed his coat, and exhibited the marking on his shirt.) 5 THE WITNESS: I would like to repeat that the mark on the shirt of Mr. Wegmann is on his 7 shirt, whereas the wound I saw was 8 in the skin in the back of the neck, 9 and I would say that the wound I saw 10 was higher than the one I see on the 11 12 drawing. 13 BY MR. OSER: 14 But am I correct in stating, Doctor, that the 15 dot that is on Mr. Wegmann's shirt 16 corresponds to where you say the wound 17 18

in the President's back of his neck was? If I drew that dot through his shirt and 19 put it on his skin, Mr. Wegmann's skin, 20 that would be the location that you testi-21 fied to on direct examination? Am I 22 correct? Well, again I want to call your attention to 23

I am not arguing.

the fact that we are here arguing about --

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7 V
D4/N4
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1 -- the mark on the shirt. 2 I am not arguing. Answermy question. 3 MR. EDWARD WEGMANN: He is answering the question. 5 MR. OSER: 6 Let him answer the question. 7 THE COURT: 8 Will you both speak to me. 9 MR. WILLIAM WEGMANN: 10 He doesn't like the answer so he is 11 interrupting the witness. 12 MR. OSER: 13 Your Honor, I object to that statement. 14 MR. WILLIAM WEGMANN: 15 I think the witness has a right to answer, 16 and if Mr. Oser wants to cross-examine 17 him, he can cross-examine him. 18 THE COURT: 19 One thing I am going to rule is that the 20 witness answer yes or no and then ex-21 plain it. The witness can't volunteer 22 information every time he wants to 23 volunteer information. That is one 24 thing that should be clarified. From 25 now on ask him to answer yes or no,

and if he wishes to explain, then he can explain, but he cannot volunteer every time he wishes to volunteer. If he wants to make an explanation, certainly he can explain.

MR. WILLIAM WEGMANN:

But also I think, Your Honor, if we are going to follow the Court's ruling,

I think Mr. Oser should make his questions such that they are susceptible.

MR. OSER:

Read it back.

MR. WILLIAM WEGMANN:

In effect what he is doing is arguing with the witness.

THE COURT:

Let's clarify this. Ask the question again in a form that can be answered yes or no, and then if the witness wishes to explain, he may explain.

MR. OSER:

I wish to have it read back.

THE COURT:

No, sir. I am going to ask you to proceed.

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Rephrase your question and let it be answered.

3 BY MR. OSER:

Colonel, before I talked about the ink dot on

5 Mr. Wegmann's shirt in the location that 6

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I am asking you whether or not the it is. ink dot on Mr. Wegmann's shirt is the

same area -- if you carried that ink dot through and put it on his skin, would it 10 be the area where you testified that you .

11 found the wound in President Kennedy's 12 back of his neck?

13 THE WITNESS:

I would like to ask Mr. Wegmann to --

THE COURT:

The question is susceptible of a yes

Answer yes or no and then explain, Doctor.

or no answer, but you may explain it. MR. WILLIAM WEGMANN:

May I interject myself?

THE COURT: 21

Certainly. 22

MR. WEGMANN:

I think what he wants to do is see the

shirt again. Isn't that what you 25

12

14

17

23

wanted, Doctor?

2 (The witness nodded affirmatively.)

3 THE COURT:

You may stand down if you wish to.

5 (Whereupon, the witness left the

stand and proceeded to a position

close to Mr. William Wegmann.) 8 A

I would say this, in relation to the drawing,

the mark I have made on the shirt of

10 Mr. Wegmann is higher than the mark seem

11 on the drawing.

BY MR. OSER:

13 Doctor, I don't think you guite understood my

question. My question was exclusively

15 tending toward Mr. Wegmann only right now,

16 the mark on Mr. Wegmann's shirt. Is the

mark that you placed on his shirt, if you 18

carried that mark through and put it on

19 his skin rather than on the shirt, would

20 that mark be in the same place that you

21 saw the wound you said you saw on direct

22 examination at the time of the autopsy?

That is all I am asking you. 24

(Resuming the stand) But the shirt is moving on

25 the skin. 76 D4/N8

25

1	Q	The general location then, Doctor, of where
2	A	The general location of the mark I have made
3	_	on the shirt of Mr. Wegmann, the general
4		location approximately corresponds to the
5		location on the skin.
6	Q	Can you tell me whether or not Mr. Wegmann is
7		the same height as President Kennedy was?
8		THE WITNESS:
9		Can you stand up, Mr. Wegmann?
10		(Whereupon, Mr. Wegmann complied.)
11	A	I think President Kennedy was taller.
12	BY M	R. OSER:
13	Q	I believe you said, Doctor, you measured from
14	1	the tip of the mastoid bone behind the
15		ear, down, is that correct, in one direc-
16		tion?
17	A	Well, you have to take several I measured a
18		certain distance from the tip of the
19		mastoid, and that certain distance was
20		14 centimeters as I recall. Let me verify
21		this (referring to document) 14
22		centimeters from the right mastoid process
23		which is (using ruler) approximately five
24		and a half inches.

Now, the measurements, Doctor, that you placed

1 on Mr. Wegmann when Mr. Wegmann was 2 standing erect and facing this way, if Mr. Wegmann had turned his head either to the left or to the right, would this change the position of the mastoid bone in relation to that 13 or 14 centimeters measure-7 ment? Yes or no, Doctor, and then you can explain your answer. 9 (Moving head) The movement of the head could 10 have changed slightly the distance between 11 the mastoid and the wound in the back of 12 the neck. Q (Exhibiting sketch to witness) Doctor, I show 14 you what the State now marks for purposes 15 of identification as "S-69," and I ask 16 you whether or not you are familiar with 17 what is depicted on this particular photo-18 graph, referring you to the previous pe-19 fense Exhibit D-27. 20 MR. OSER: 21 May I have D-27 for the Doctor to compare it? 23 (Exhibit handed to the witness.) 24 Yes, it is.

May I correct it by saying the upper half of

D4/N10

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Reference copy, JFK Collection: ESCA (RG 233)
          Defense Exhibit D-27?
     Yes, that it is.
     MR. OSER:
          At this time, Your Honor, I offer, intro-
               duce and file into evidence the ex-
               hibit marked "S-69" for purposes of
               identification.
     MR. DYMOND:
          No objection.
     THE COURT:
          It is part of the same exhibit as what?
     MR. DYMOND:
          D-27.
     MR. OSER:
          The upper half of D-27.
          (Whereupon, the sketch offered
           by Counsel was duly marked for
           identification as "S-69" and
           received in evidence.)
BY MR. OSER:
     (Exhibiting sketch to witness) Doctor, I now
          show you what the State marks for pur-
```

poses of identification "S-70," and I ask

you if you are familiar with what is de-

picted in this particular exhibit?

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Except, as before, being the same as D-29.

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Α please show me D-29.

THE COURT:

Show the witness.

Yes, I am.

(Exhibit handed to witness.)

It is.

MR. OSER:

9 The State wishes to offer, introduce

which is marked "S-70" for purposes 12 Of identification.

13 MR. DYMOND:

14 No objection.

15 THE COURT:

Let it be received.

17 (Whereupon, the sketch offered

18 by Counsel was duly marked for 19 identification as "Exhibit S-70"

20 and received in evidence.)

and file in evidence the exhibit

MR. OSER:

May I put it on the board, Your Honor?

23 THE COURT:

You may.

25 BY MR. OSER:

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9 10 11

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14 15

> 16 17

Q

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25

on the large board over there, equivalent to Defense 27 and Defense 29, could you tell us who made those drawings?

Doctor, referring to State Exhibits 69 and 70

As far as I know, they were made at the time of the preparation of our testimony before the Warren Commission in March, 1964. They were made under the direction of

Dr. Humes at Bethesda Hospital, in a short period of time, as I recall approximately_ two days, under the supervision of Dr.

Humes. As I recall, the name of the Navy

enlisted man who did those was Rydberg, R-y-d-b-e-r-g, but this is subject to

Now, Colonel, can you tell me whether or not

the person that drew these two diagrams,

or the illustrator, had any of the photographs or X-rays of President Kennedy

available to him?

verification.

NO HIATUS HERE.

Ph D6/1

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THE COURT:

He would only be able to answer that, Mr. Oser, if he knows of his own personal knowledge.

MR. OSER:

I asked him if he knows, Your Honor.

THE COURT:

All right.

THE WITNESS:

To my knowledge, this Navy enlisted man did not have the photographs or X-rays available to him. Likewise they were not available to us in March 1964.

BY MR. OSER:

Now, Doctor, referring to State Exhibit 68, the descriptive sheet, am I correct in stating that the information placed on the descriptive sheet, State-68, was placed there by a qualified pathologist, either Dr. Humes or Dr. Boswell?

MR. DYMOND:

Your Honor, I think the witness already testified he did not see it made and does not know who made it.

MR. OSER:

D6/2

Your Honor, if The Court please, may the
State be heard? The Colonel said
that it was made either by Dr. Humes
or Dr. Boswell at the time of the
autopsy, and the Colonel on the witness stand said he was one of the
co-authors of the autopsy report, and
I am asking him if a qualified
pathologist, either Dr. Boswell or
Dr. Humes, made the entries that
appear on the descriptive sheet
attached and concerning the autopsy
of President Kennedy.

MR. DYMOND:

If The Court please, I think the relevant question is whether Dr. Finck saw these drawings made. If he did, then he can testify who made them.

THE COURT:

I don't think that is the legal point. I
think the legal point is whether or
not Dr. Finck recognizes the autopsy
descriptive figures on there, and if
he has his notes, he can compare his
notes with the exhibit to see if

¥ ----

25

understand what is before us.

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BY MR. OSER:

THE COURT:

Doctor, from State Exhibit 68, the descriptive

sheet on the autopsy of President Kennedy

as it appears before you, can you tell us

whether or not the entries made on that

particular descriptive sheet were done so

by a qualified pathologist?

MR. DYMOND:

Now that is what I object to.

Unless he saw it being done, Mr. Oser,

he can't answer that.

MR. OSER:

Your Honor --

THE COURT:

May I ask you, sir, to change the question Ask if it is incorrect or correct.

Then he can answer it.

MR. OSER:

THE COURT:

Your Honor, may I have an answer to my

I will sustain Mr. Dymond's objection. Unless he saw somebody make it, he

cannot testify to it, but he can 25

question?

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86
Well, where is it -- in the District -
     Attorney's Office?
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THE COURT:

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D6/6

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3 4

MR. OSER:

Yes, sir.

THE COURT:

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Well, if you are going to pursue that,

9

11 MR. OSER:

THE COURT:

14 I think this would be a convenient time

Your Honor --

to 12:00.

to recess for lunch. Then you can 15 send and get your picture, and then 16

we won't have time to go into it

before the recess. It is four minutes

at 1:30 when we come back you can 17 pursue this line of questioning. 18

MR. OSER: 19

Your Honor, I only have one more question 20 on this particular line, if you can 21

allow it now. 22 THE COURT:

I would prefer -- You think you have one 24 question. (LAUGHTER) It has been my 25

Reference copy, JFK Collection: ESCA (RG 233)

experience when a lawyer says one question it generally lasts a half hour.

We are going to recess for lunch because it will give you an opportunity to get your picture and then to pursue this line.

Gentlemen, as I have consistent-

ly, and will in the future, I must admonish you and instruct you not to discuss the case among yourselves or with any other person. That includes everybody, the Sheriffs, waiters,

We will now adjourn for lunch, and I will ask the Sheriff to have you back here for 1:30.

(Whereupon, the Jury was excused.)

waitresses.

THE COURT:

Do you wish these exhibits to remain in the same position until we come back from lunch?

MR. OSER:

Yes, Your Honor.

THE COURT:

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CERTIFICATE

I, the undersigned, Helen R.Dietrich, do hereby certify:

That the above and foregoing (88 pages of typewritten matter) is a true and correct transcription of the stenographic notes of the proceedings had herein, the same having been taken down by Paul W. Williams and the undersigned, and transcribed under our supervision, on the day and date hereinbefore noted, before the Criminal District Court for the Parish of Orleans, State of Louisiana, in the matter of the State of Louisiana vs.

Clay L.Shaw, 198-059 1426 (30) Section C on the 24th day of February, 1969, before the Honorable Edward A. Haggerty, Jr., Judge, Section "C", being the testimony of Pierre A. Finck, M.D.

New Orleans, Louisiana, this 24th day of February,

HELEN R. DIETRICH, REPORTER

CRIMINAL DISTRICT COURT PARISH OF ORLEANS STATE OF LOUISIANA

STATE OF LOUISIANA

198-059

vs.

1426 (30)

CLAY L. SHAW

SECTION "C"

PROCEEDINGS IN OPEN COURT, Monday, February 24, 1969

VOLUME II

BEFORE:

THE HONORABLE EDWARD A. HAGGERTY, JR.,
JUDGE, SECTION "C"

Dietrich & Pickett, Inc. Stenotypists

333 ST. CHARLES AVENUE, SUITE 1221 NEW ORLEANS, LOUISIANA 70130 - 522-3111

AFTERNOON PROCEEDINGS

PIERRE A. FINCK, M.D.,

having been previously sworn, resumed the stand for a continuation of

CROSS-EXAMINATION

THE COURT:

Let it be noted the Jury has returned from lunch. The Defendant is present and Counsel for both sides are present.

Is the State and is the Defense ready to proceed?

MR. DYMOND:

We are ready, Your Honor.

MR. OSER:

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The State is ready, Your Honor.

THE COURT:

You may proceed.

BY MR. OSER:

Q Doctor, at the time of the autopsy, were either you or any one of your two assistants, if I may call them that,

Commander Humes and Commander Boswell, making any notes of what was going on and what you all were doing, that you can re-

call? 2 I don't recall making notes at the time of 3 the autopsy. As I recall, Dr. Boswell was making those notes. 5 Can you tell me how the final draft of the autopsy report which you signed along with Commander Humes and Commander Boswell came about? How was that put together? 9 We signed that autopsy report, as I remember, 10 on Sunday, the 24th of November, 1963, 11 in the office of Admiral Galloway, who was 12 one of the Admirals in charge of the Navy 13 hospital. I had reviewed with Dr. Humes 14 his draft of the autopsv report prior to 15 that time, and, as I recall, the three of 16 us, that is Humes, Boswell and myself, 17 were present at that time in the office 18 of Admiral Galloway on that Sunday, to the 19 best of my recollection. 20 Doctor, I show you from Volume 17, Page 30 21 through Page 47, and ask you if you would 22 view the contents of those pages. 23 Yes, sir. This is Volume 17 of the hearings 24 before the President's Commission on the 25 assassination of President Kennedy.

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don't recall seeing Pages 30 through 44. What Dr. Humes and I did, we were discussing the wording of the final autopsy report based on a report he had prepared through the night, I should say through Saturday, in the course of Saturday, the 23rd of November, and he worked on this, and he read over to me what he had prepared. Is Page 45 included in your question?

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Yes, sir, 45 through 47.

Doctor?

recall exactly when.

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On Page 45 I recognize the drawing which I see now in the room, and which is labelled in this volume Commission Exhibit 397. I don't recall the timing of seeing this. I have seen this at some time.

The exhibit you are talking about right now,

Doctor, Exhibit 397, is this the same

exhibit you are talking about reproduced

here in State 68, as best you can recall,

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As best as I can tell, Page 45 of this volume is a reproduction of the exhibit shown in the courtroom as 68, except that at the

bottom it doesn't say "Commission

Exhibit 397." I remember that these

drawings had been made, and you realize

now I am referring to Page 45.

- Q Which is the same thing as Exhibit 68, is that right?
- A Yes, sir, it is. You will realize the drawings are made ahead of time on work sheets to be used at the time of the autopsy, and that wounds are added to these schematic representations of the front and back of a human body. I know this was involved in the discussions, in the testimony, but I can't give you any timing. As I recall, Dr. Boswell did those and discussed them but I can't recall exactly when I saw them.
- Q In other words, when an autopsy descriptive list or sheet is used at an autopsy, it is either used at the time of an autopsy or shortly thereafter as a work sheet somewhere in the autopsy room, is that right, Doctor?
- A If State 68 is an autopsy work sheet -- well, when it was done by Dr. Boswell I don't know.

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Q In referring to State Exhibit 69 and 70,

Doctor, these two exhibits were not done
then until sometime in March of 1964,
is that correct. Doctor?

- A I wouldn't know the exact date. The first time as I recall that I saw these exhibits was in March, 1964, to the best of my recollection.
- Q But you do know, Doctor, you can testify that
 the photographs and X-rays were not available, to the best of your knowledge, to
 the illustrator of these exhibits as they
 were not available to you in March, 1964?
- A To the best of my knowledge the X-rays and photographs were not available to the illustrator. I know for sure that they were not available to me, the X-rays and the photographs.
- Q Can you tell me, Doctor, whether or not the illustrator was present at the autopsy when President Kennedy's body was available for viewing in order for him to make these illustrations?
- A I don't know.
 - Q Do you recall seeing him there or anyone held

is that correct?

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A Yes.

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- Q When was the first time you saw the Zapruder film, Doctor?
- A As I recall, it was in March, 1964, when I returned from Panama and was told I had to testify before the Warren Commission.
- Q So at the time you signed and co-authored the autopsy report, which has been marked as S-71 for identification, you had not, as of that time, seen the Zapruder film, is that correct?
- A I had not.
- O Doctor, are you familiar in this particular report, S-71, which you co-authored with Commanders Humes and Boswell, with all the evidence upon which the report was based?
- A Please repeat your question.
- Q Are you familiar with all of the evidence upon which this report was based?
- A In the general sense, yes.
- Q Doctor, I call your attention to Page 2, under the heading of "Clinical Summary," and ask you to tell me the basis for your statement as part of your clinical

J1/N summary that three shots were heard. 2 Where do you see that, that three shots were heard? The first sentence in the second paragraph on 5 Page 2, the first four words. 6 This is the information we had by the time we signed that autopsy report. The information from whom, Doctor? 0 There were a lot of people who were asked, I 10 wouldn't know their names. I couldn't 11 list all the people by name. 12 Who told you that three shots were heard? 13 told you that? 14 Α As I recall, Admiral Galloway heard from 15 somebody who was present at the scene that three shots had been heard, but I 17 cannot give the details of this. 18 I ask you, did you have an occasion to inter-19 view any of the witnesses that were present 20 in Dealey Plaza on November 22, 1963, you 21 yourself, before you wrote this? 22 During the autopsy of President Kennedy there 23 were Secret Service Agent Kellerman in

that autopsy room.

I asked him his name.

Admiral Berkeley, the personal physician

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of President Kennedy was present, and there was a third person whose name I don't recall who said to Admiral Galloway who was there during the autopsy, that three shots had been fired. At the time we wrote this we had this information obtained from people who had been at the scene to the best of my recollection.

NO HIATUS HERE.

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J2/N 0 Did you have any information available, 2 Doctor, from people at the scene who 3 heard four shots? 4 From the assassination on I heard conflicting 5 reports regarding the number of shots. 6 I am talking about at the time you all prepared 0 and signed this report, Doctor, before 8 you affixed your signature to this, did you talk to anyone or have any reports 10 available from people who heard four -11 shots at Dealey Plaza on November 22? 12 I don't remember any. 13 Did you have any statements or reports availa-14 ble to you from people who heard two shots 15 in Dealey Plaza on November 22 at the time 16 you made this report? 17 Α . At the time I made the report I don't recall 18 having a report of two shots. 19 Going further, Doctor, in your autopsy report, 20 it states, "Governor Connally was seriously 21 wounded by this same gunfire." From 22 where did you receive this information? 23 I knew it at the time of the autopsy because of 24 the news media who reported the President 25 had been shot and the Governor of Texas

had been wounded, as I recall. 1 What did you mean, that Governor Connally was seriously wounded by the same gunfire? 3 What did you mean when you said the same gunfire? 5 This is the information we had at the time of 6 the autopsy -- correction, at the time we signed the autopsy report, and because the information in the autopsy report may be obtained after the autopsy, and 10 again I can't pinpoint the source of that 11 information. 12 . 13 Doctor, I now show you State Exhibit 64, and ask you if you recognize what is depicted 14 in this particular photograph, as being 15 similar to something you have seen before 16 during the investigation of the assassina-17 tion of President Kennedy? 18 This black-and-white reproduction is similar 19 to a bullet that, as best I can remember, 20 I saw for the first time in March, 1964. 21 Doctor, speaking of your statement in the 22 0 autopsy report that Governor Connally was 23 seriously wounded by the same gunfire, 24 is it not a fact that when testifying be-25

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BY MR. OSER:

fore the Warren Commission you stated that in your opinion it was impossible for Commission Exhibit 399 to do the same damage to President Kennedy as was done to Governor Connally because there were too many fragments in Governor Connally's wrist? Did you not so testify, sir?

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MR. DYMOND:

I Object to that question. Nobody has stated the same damage was done to Governor Connally as was done to President Kennedy, and that is what this question asks.

THE COURT:

I think the question was put to the Doctor, did he not make a prior contradictory statement, which is legitimate cross-examination.

Let the question be read back. (Whereupon, the pending question was read back by the Reporter.)

THE COURT:

I overrule I am permitting the question. your objection.

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         Will you answer yes or no, Doctor, then you
               can explain.
         This is a difficult question to answer because
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               there were two bullets striking President
               Kennedy. I have examined the wounds of
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               President Kennedy and I would say that
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               the bullet seen here is an entire bullet.
          Is what?
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    Q
          Is an entire bullet. By an entire bullet, I
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               mean a bullet that did not disintegrate
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               into many fragments.
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         Let me ask you about that in this way --
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         THE COURT:
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               Let him finish his answer.
         MR. OSER:
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               I thought he had finished.
         THE COURT:
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              Had you finished your answer?
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         THE WITNESS:
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              Yes, sir.
    BY MR. OSER:
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         Colonel, let me ask you this way: Speaking
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              of State Exhibit 64, the bullet, I ask
              you whether or not you testified in front
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              of the Warren Commission that that
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particular bullet could not have done the damage to Governor Connally as there were too many bullet fragments in Governor Connally's wrist. Did you or did you not answer that in front of the Warren Commission in answer to a question by Mr. Specter? It appears on Page 382 of your testimony of the Warren Report about the middle of the page.

It reads as follows: "Could that bullet possi-Α bly have gone through President Kennedy in 388, " Mr. Specter's question. "Through President Kennedy's head -- " what is 388? MR. WILLIAM WEGMANN:

The one on the right.

(Continuing) "and remain intact in the way you see it now?" "Definitely not." "And could it have been the bullet which inflicted the wound on Governor Connally's right wrist?" "No, for the reason there are too many fragments described in that wrist."

MR. OSER:

Thank you, Doctor, that is the point I am talking about.

BY MR. OSER:

2 Now, referring back to that same paragraph in the clinical summary, in the next sentence you said, "According to news-5 paper reports (Washington Post November 23 1963) Bob Jackson, a Dallas 'Times Herald' 7 photographer, said he looked around as he heard the shots and saw a rifle barrel disappearing into a window on an upper 10 floor of the nearby Texas School Book 11 Depository Building." Can you tell me 12 who called that particular newspaper arti-13 cle to your attention?

- A Are you referring to Page 979 of the Hearing?
- Q No, sir, I am back on your original autopsy report, Page 2.
- A I have it.

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- Q The sentence right after you said that Governor Connally was wounded by the same gunfire.
- A What was that sentence?
- Q Right after "gunfire."
- A "Governor Connally was seriously wounded by the same gunfire." This is part of the autopsy report I signed.
- Q Can you tell me who called that particular

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newspaper article to your attention, and why?

- A As I recall, it was Dr. Humes who mentioned this article to me.
- Q Colonel, do you customarily take notice of newspaper articles in an autopsy report?
- A At times it is done.
- Q Therefore, Doctor, am I correct in stating that particular autopsy report signed by you was based partially on hearsay evidence, is that correct? By that I mean evidence received by someone other than you having actual personal knowledge of the thing?
- A Having not been at the scene I had to get information from somebody else.
 - Q Did you have occasion to read a newspaper article of November 22 or 23, which reported there were four to six shots fired and they came from the grassy knoll, being stated by Miss Jean Hill? Did you read that before you made your report?
 - A I don't recall reading that before I made the report. I may have been aware at that time of conflicting reports as regards the

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number and the difference in the direction of the shots, but I cannot pinpoint the time.

Q Since you are referring to the Washington

Post --

A Would you repeat that?

THE COURT:

Mr. Oser, speak into the microphone, it may help a little bit.

BY MR. OSER:

Since you are dealing with the Washington Post article of November 23, 1963 in your autopsy report, I wondered if you had an occasion to either read the article or have it brought to your attention, that one Charles Brehm, one of the spectators close to the Presidential limousine, saw material which appeared to be a sizeable portion of President Kennedy's skull --

MR. DYMOND:

Objection, that is not in evidence.

THE COURT:

This is not a prior contradictory statement, Mr. Oser, is it?

MR. OSER:

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I am asking if he took this into account when he --

THE COURT:

Where are you reading from?

MR. OSER:

An article taken out of the Washington

Post on the same day as the article

by Bob Jackson.

MR. DYMOND:

Your Honor, that has no place in this trial at all.

THE COURT:

Mr. Oser, I think you are enlarging the
 scope of the prior contradictory
 statement unless you can allege it
 was made in the report.

MR. OSER:

I am trying to ascertain what hearsay they used to arrive at their report.

MR. DYMOND:

If you permit that you will have to permit

Counsel to go through every conflicting report that was reported by every
alleged eyewitness to the assassination and ask this witness whether

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they were taken into account. It certainly has no place in this trial and is completely irrelevant to the issues and irrelevant to the credibility and qualifications of the Doctor and irrelevant to the material on which he is testifying.

NO HIATUS HERE.

THE COURT:

I believe that the witness did state a

few moments ago that he was not there

personally and they did have to ac
cept what Mr. Oser termed as hearsay.

I believe the question being put by

the District Attorney is to find out

what other hearsay evidence they

received.

MR. OSER:

That's right.

THE COURT:

Can't you ask a specific question instead of reading the article?

MR. DYMOND:

The thrust of my objection is that we have nothing before The Court to show this was even a bit of hearsay without even asking the Doctor whether he heard it. This is something that is purely out of the files of the District Attorney.

MR. OSER:

Your Honor, the State is attempting to ascertain from the Colonel whether or

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not he based his conclusions or his autopsy report on any type of hearsay other than that type of hearsay that backed up what the Warren Commission wanted it to be, or the Federal Government. Strike Warren Commission and make it Federal Government.

MR. DYMOND:

Your Honor, what I'm trying to impress on

The Court is you have nothing before
you to even show there is hearsay
evidence to the effect of this statement that has been made by the District
Attorney. That is completely outside
the scope of the evidence in this case.
We don't know any such contention was
ever made by anybody.

THE COURT:

If the witness signed part of a three-man report and you referred to the report without using exact words, I would permit it, which you did previously.

I think a general question can be asked, did they interview any other person, without saying what those

perso	ons s	aid.
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	BY	MR	00	ER:
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Q Colonel, besides what you referred to in paragraph 2 of the report, were you furnished with any other alleged statements by any of the witnesses in Dealey Plaza, namely the witnesses to the assassination of President Kennedy on November 22?

MR. DYMOND:

Is this question restricted to before he signed the autopsy report?

MR. OSER:

I am asking about at the time he signed the report.

THE COURT:

It is restricted to that period.

BY MR. OSER:

- Q Were you furnished statements by anyone else?
- A We based the statement on the people who had been at the scene.

THE COURT:

Let me interrupt you a second. You say

"we," I presume you mean you and the
other two doctors?

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THE WITNESS:

Yes, sir.

THE COURT:

Mr. Oser's question is, did you and the other two persons personally interview these people or get it from another source?

THE WITNESS:

Agent Kellerman. I personally talked to Admiral Berkley, the personal physician to President Kennedy. I personally talked to Admiral Galloway, who was referring to a third witness present at the scene. There may have been others leading us to the statement that to the best of our knowledge at that time there were three shots fired.

BY MR. OSER:

Doctor, speaking of the wound to the throat

area of the President as you described it,

after this bullet passed through the

President's throat in the manner in which

you described it, would the President have

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been able to talk? 2 Α I don't know. Do you have an opinion? There are many factors influencing the ability 5 to talk or not to talk after a shot. 6 Did you have an occasion to dissect the track 7 of that particular bullet in the victim as 8 it lay on the autopsy table? I did not dissect the track in the neck. A 10 Why? 11 This leads us into the disclosure of medical records. 12 13 MR. OSER: 14 Your Honor, I would like an answer from the 15 Colonel and I would ask The Court so 16 to direct. 17 THE COURT: 18 That is correct, you should answer, Doctor. 19 THE WITNESS: 20 We didn't remove the organs of the neck. 21 BY MR. OSER: Why not, Doctor? 23 For the reason that we were told to examine the 24 head wounds and that the --25 Are you saying someone told you not to dissect

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the track?

THE COURT:

Let him finish his answer.

THE WITNESS:

I was told that the family wanted an examination of the head, as I recall, the head and chest, but the prosectors in this autopsy didn't remove the organs of the neck, to my recollection.

BY MR. OSER:

- You have said they did not, I want to know why didn't you as an autopsy pathologist attempt to ascertain the track through the body which you had on the autopsy table in trying to ascertain the cause or causes of death? Why?
- A I had the cause of death.
- Q Why did you not trace the track of the wound?
- A As I recall I didn't remove these organs from the neck.
 - Q I didn't hear you.
- A I examined the wounds but I didn't remove the organs of the neck.
 - Q You said you didn't do this; I am asking you why

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didn't do this as a pathologist?

A From what I recall I looked at the trachea,

there was a tracheotomy wound the best I

can remember, but I didn't dissect or

remove these organs.

MR. OSER:

Your Honor, I would ask Your Honor to direct the witness to answer my question.

BY MR. OSER:

- I will ask you the question one more time:

 Why did you not dissect the track of the

 bullet wound that you have described today

 and you saw at the time of the autopsy at

 the time you examined the body? Why? I

 ask you to answer that question.
- A As I recall I was told not to, but I don't remember by whom.
- Q You were told not to but you don't remember by whom?
- 21 A Right.
 - Q Could it have been one of the Admirals or one of the Generals in the room?
- 24 A I don't recall.
- Q Do you have any particular reason why you cannot

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3/8	1		recall at this time?
	2	A	Because we were told to examine the head and
	3		the chest cavity, and that doesn't include
	4		the removal of the organs of the neck.
•	5	Q	You are one of the three autopsy specialists
	6		and pathologists at the time, and you
	7		saw what you described as an entrance
	8		wound in the neck area of the President of
	. 9		the United States who had just been
	10		assassinated, and you were only interested
	11		in the other wound but not interested in
	12		the track through his mck, is that what
	13		you are telling me?
	14	A	I was interested in the track and I had observed
	15		the conditions of bruising between the
	16		point of entry in the back of the neck and
	17		the point of exit at the front of the
	18		neck, which is entirely compatible with
	19		the bullet path.
	20	Q	But you were told not to go into the area of
	21		the neck, is that your testimony?
	22	A	From what I recall, yes, but I don't remember
	23		by whom.
	24	Q	Did you attempt to probe this wound in the back

of the neck?

I did. 1 With what? 2 With an autopsy room probe, and I did not succeed 3 in probing from the entry in the back of 4 the neck in any direction and I can explain 5 This was due to the contraction of 6 this. muscles preventing the passage of an instrument. and if I had forced the probe through the 8 neck I may have created a false passage. Isn't this good enough reason to you as a 10 11 pathologist to go further and dissect this 12 area in an attempt to ascertain whether or 13 not there is a passageway here as a result of 14 a bullet? 15 I did not consider a dissection of the path. 16 How far did the probe go into the back of the 17 neck? 18 Repeat the question. 19 How far did the probe go into this wound? 20 I couldn't introduce this probe for any extended 21 I tried and I can give explanations depth. 22 At times you cannot probe a path, 23 this is because of the contraction of 24

muscles and different layers.

3/10	1	It is not like a pipe, like a channel.
	2	It may be extremely difficult to probe
	3	a wound through muscle.
	4	Q Can you give me approximately how far in this
	. 5	probe went?
	6	A The first fraction of an inch.
	7	Q If you had dissected this area, Doctor,
	8	wouldn't you have been able to ascertain
	. 9	what the track was, as you have described
700	10	in this courtroom, without dissecting it?
	11	A I don't know.
	. 12	Q You don't know?
	13	A I don't know. Wounds are different in one
	14	case from another, and I did not dissect -
	15	Q Let me ask you this, Doctor: Let me ask you
	16	whether or not in dealing with this
	17	particular back of the neck wound, as you
	18	describe it, whether you dissected the
	19	skin area, took a cross-section of the
	20	skin, submitted that to microscopic
	21	examination, to ascertain whether or not
	22	there was any singed area or burnt area
	23	as a result of a high speed bullet pass-
	24	ing through the skin? Did you or did you

not do that?

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I remember removing skin at the entry at the back of the neck, or I was present when this was done, and microscopic examination was made of this wound of entry.

- Is the result of that microscopic examination Q in this autopsy report?
 - I think it is part of the supplementary report where Dr. Humes describes the microscopic appearance of the wound of entry. I made a positive identification of entry in the back of the neck based on naked eye examination. examined that very closely and it had the gross characteristics of the wound of entry.
 - Isn't it the more accepted pathological procedure at an autopsy to submit a wound area such as this, or a cross-section of it, to microscopic examination to ascertain whether there is a scorch area or burn area of the skin to see if there was a high speed bullet passing through the skin?

MR. DYMOND

I would ask Counsel to confine his

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questions to one at the time.

THE COURT:

Break the question down, Mr. Oser.

BY MR. OSER:

Is it not better pathological practice to

dissect a skin wound area and submit this

cross-section to microscopic examination

to determine whether or not there was any

burn or singed area as a result of a

high speed bullet passing through this

area as opposed to a naked eye observation?

supplementary examination which I have done many times, but in this case the gross characteristics were sufficient to me to make a positive identification of a wound of entry in the back of the neck.

I think I saw microscopic sections. I was

of these microscopic sections.

in the office of Dr. Humes, but again I

don't remember the time of the examination

The microscopic examination of a wound is a

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- Q How about the results?
- A I don't remember the timing of the results

 of the microscopic sections.
 - Q I am not asking you for the timing of the results, I am asking you for the results, Colonel.
 - A From what I recall, Dr. Humes described alteration of the tissue at the level of the wound of entry. Do you have that supplementary report?
 - Q I don't have it, that is why I am asking you if you have your notes here.
 - A I don't have this microscopic report with me.
 - Q You didn't burn your notes also, did you?
- A No.
 - Q Colonel, you said you remember Agent Kellerman being in the autopsy room. Do you remember having a conversation with Agent Kellerman at the time you were examining this wound of the President, and talking about that particular wound you said to the Agent that there were no lanes for an outlet of the shoulder wound? Do you remember telling him that, sir?
 - A I remember stating that at the time I examined

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the wound of entry in the back I didn't find an exit corresponding to this entry.

I don't remember to whom it was, it may have been Mr. Kellerman, it may have been one of the two FBI Agents.

- My question was, do you recall categorizing it as a shoulder wound as opposed to a neck wound to this person in the autopsy room?
- A I don't recall mentioning a shoulder wound. I

 am referring to a wound in the neck, in

 the back of the neck, and a wound in the

 back of the head.
- Q If I told you, Colonel, that Agent Kellerman in his testimony --

MR. DYMOND:

I object to this, Your Honor: "If I told you Agent Kellerman's testimony."

THE COURT:

You cannot ask one witness to decide the credibility of another witness. I think you will have to do it a different way. The objection is sustained.

BY MR. OSER:

Q Colonel, in talking about the wound in the back

of the President, can you tell me whether or not it hit any bone?

THE COURT:

Why don't you identify which wound you are talking about.

BY MR. OSER:

- Q State Exhibit 69, this one right here. Car you tell me whether that hit any bone in his neck?
- A From the X-rays it was determined that this bullet entering in the back of the neck, coming out in the front of the neck, did. not strike major bones.
- Q Did it strike any bones?
- There was no evidence of bone injury from the X-ray, and the X-ray is the basis to refer to to answer such a question.
- Now, since I asked you before about whether or not President Kennedy could have spoken, what was your opinion as to whether or not he could have said any words after receiving the wound in his back as described and depicted in S-69?

MR. DYMOND:

Your Honor, I think this is repetitious.

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The Doctor has already testified --

MR. OSER:

Your Honor, what I am doing is -THE COURT:

When one person makes an objection will the other person let him finish before he starts speaking.

MR. DYMOND:

The Doctor has already testified he does not know whether the President could speak and there are many factors which would have to be considered.

This is merely the same question.

MR. OSER:

I am asking for his opinion. He has not given me his opinion.

THE COURT:

I think, Mr. Dymond, that the State is going into another area, and because of that I will permit the question.

THE WITNESS:

To be able to talk you need integrity of
the vocal folds or vocal cords, and
I didn't see the vocal folds of
President Kennedy.

BY MR. OSER:

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- Q Why didn't you?
- A From what I remember I didn't -- well, from the best of my recollection the wound was outside of the vocal folg area.
- Isn't it a fact, Doctor, at the time you were performing the autopsy, or assisting in performing the autopsy, you were of the opinion the wound in the back of the President was not a through-and-through gunshot wound?
- A At the time of the autopsy on that night?
- Q Right.
 - A Having a wound of entry and no wound of exit, and negative X-rays showing no bullets in the cadaver at that time, the time of the autopsy, I was puzzled by the fact of having an entry and no exit. However, this cleared up after the conversation between Dr. Humes and the surgeons at Dallas who stated that included a small wound in the front of the neck in their incision of tracheotomy to keep the breathing of the President up.
 - Q On the night of the 22nd of November you did

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have occasion to see the wound in the 2 area of the throat? 3 On the skin? 4 Yes. 5 No, I examined the surgical incision, but I 6 don't recall seeing the small wound described by the Dallas surgeons. It was 8 part of the surgical incision and I didn't see it. 10 You saw the incision. 1 1 In the front of the neck, definitely. 12 You were puzzled by what you found in the back, 13 is that right? 14 I was not puzzled by what I found in the back, 15 I was puzzled by having a definite entry 16 in the back, a bruise in the plural region, 17 that is the region of the cavity of the chest, which was bruised, between the 19 entry in the back and the exit in the 20 front, and the three of us, the prosectors, 21 we saw that bruise, and the following day 22 knowing that a small wound had been seen 23 in the front of the neck that made very

much sense to me, an entry in the back, a

wound in the front and a bruise in between

due to the passage of that bullet.

- On the night you had the President's body on the autopsy table, if you had dissected that particular area would you not have been able to ascertain it was a through-and-through gunshot wound?
- A I could have, but it is a difficult question
 to answer for the reason you deal with
 many anatomical structures. Tissues are
 very tight, firm.
- You were a pathologist on that night, were you not?
- A Yes, I was, and still am.
- Q How was the President's body on the autopsy table? Can you give me the position it was in, if you remember?
- A He was on his back and I examined all external areas of the cadaver. While on the table I asked to have the cadaver turned over so as to make an examination of the skin of the entire cadaver.
- What position was the body in, or cadaver in, when you measured from the mastoid tip and from the tip of the acromion in, was it on its face, forward or back at the

time?

A I remember taking the measurements but the

exact position of the cadaver I don't

recall for the reason we removed the

cadaver to examine it. To take measure
ments it had to be held to take those

measurements.

Q I will ask you, Colonel, if the cadaver had been lying on an autopsy table with its head facing to the right and the left side or its head on the table and you measured from the acromion down, from that position wouldn't the measurement be different than if the body had been lying on its right side with the mastoid turned more to the left? Wouldn't the measurements differ in a good number of centimeters?

- A There would be some variation depending on the movement of the head. From what I recall we had the measurements made with the head turned in a generally forward direction.
- You can't recall whether or not the President's body was on its back or stomach at the

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time? 1 The body was moved. It was not remaining Α 2 No. in the same position all the time during 3 the course of the autopsy. 4 Can you define rigor mortis for me? 5 THE COURT: I cannot hear you, Mr. Oser. 7 BY MR. OSER: 8 Can you define rigor mortis for me? Rigor mortis, that is r-i-g-o-r, one word Α 10 and m-o-r-t-i-s is a separate word, 11 rigor mortis means literally stiffness 12 of death in Latin. It is a normal process 13 that occurs after death. The degree of 14 rigor mortis, the time of onset of rigor 15 16 mortis, varies from one case to the other. In the case of President Kennedy in your 17 18 autopsy report signed by you, can you tell 19 me why the degree of rigor mortis or anv 20 mention of rigor mortis is not contained

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A There is beginning rigor mortis on Page 2 of the autopsy report, and that is the only

in this autopsy report?

reference I find regarding rigor mortis.

Q My question now is, would varying degrees of

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1		rigor mortis have anything to do with the
		rigor morers have anything to do with the
2		measuring of wounds in the skin area of
3		a particular body as opposed to when the
4		body was alive?
5	A Ri	gor mortis may make measurements difficult
6		because of the stiffness of certain
7		anatomic structures and you have diffi-
8		culties in measuring due to that resis-
9	*	tance of the cadaver to movement.
10	Q CC	lonel, in speaking of State Exhibit 69, can
11		you give me the angle of entry into the
12		back of President Kennedy as depicted in
13		the photograph, or as you saw it rather?
14	A Do	es Exhibit 69 show the right side of the
i 5		head and right side of the upper chest
16		with an arrow in the back of the neck and
17		an arrow in the front of the back?
18	Q Th	at is correct. I am pointing to it. This
19		one have What is this suches

What is this angle?

This shows that the wound of entry in the back of the neck is higher than the wound of exit in the front of the neck.

Did you calculate what that angle was in degrees?

This can't be made with great precision because

- Q Within 45 degrees?
- A To give a general impression this may be much less. What I am saying is that it was not beyond 45 degrees in relation to the horizontal. It may be much less than that.
- In referring to State Exhibit 68, and using the body form diagram in the right-hand side showing the back of an individual, if I were to draw a perpendicular line through the individual, through the midline, can you tell me, Doctor, what the lateral angle from right to left that this particular projectile took going through the neck as it described in S-69?
- A Mr. Oser, you have shown the neck wound on one exhibit and the head wound on another.
- Q I will restate my question. Taking this back view of an individual human, draw your line down the mid-line of this individual, can you tell me whether or not you all calculated the angle at which this bullet proceeded through this back wound area that you described in the neck, how much of an angle from right to left did this

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bullet go in?

A Well --

MR. DYMOND:

If The Court please, we object to that on the ground it is a question which is impossible to answer. You couldn't have an angle between a perpendicular line and a line going in from above and behind. If you wanted to figure an angle on that you would have to have it passing between the path of the bullet and a line drawn through the center of the subject. That is the only way you can answer a question of that kind.

THE COURT:

I understand it. In other words, your horizontal line down from the head through the mid-line, a fictitious mid-line, would be the straight line.

You have a horizontal line so you have a right angle, and you have to have an entrance and an exit. Unless he knows where the exit is he cannot

give an angle, and he hasn't testified he knows where the exit was 2 MR. OSER: 3 He testified it went out through the front. 5 THE COURT: He didn't tell you what part of the front 7 it came out. MR. OSER: His testimony was it exited where the 10 arrow is on -69. 11 THE COURT: 12 I don't recall him testifying to that. 13 Rephrase your question. 14 Doctor, can you give us the angle from your autopsy examination 16 17 of the neck, as far as you did go, can you give us the angle of the 18 entrance and exit of this bullet from 19 the neck of the President, unless you 20 knew where it came out? 21 THE WITNESS: 22 In relation to the horizontal plane or in 23 relation to the right and left? 24 BY MR. OSER:

- In relation to right and left. My original question was, did he calculate such an angle?
- A From what I recall at the angle I was referring to, it was within 45 degrees, was in relation to the horizontal as far as the difference of level between the entry in the back of the neck and the exit in the front of the neck. I don't recall angles in relation to a right and left direction.
- Doctor, for a bullet to pass through this particular part of the body as described in S-69, and not hit any bone, would you say that was an extremely small corridor for such a bullet to go through and not hit a bone?
- A It is possible this bullet produced an entry and exit, as I testified, without producing gross evidence of bone damage.
- Q I think you testified before, Doctor, there was no bone damage in the area of the neck?
- A Yes.
- Q Could you tell me, Colonel, from viewing the autopsy X-rays, whether or not there were

any metallic fragments or deposits in the 2 area of the wound described in S-69? 3 I don't remember seeing fragments in the area of the neck. I remember seeing numerous 5 fragments in the X-ray of the head but 6 that corresponded to another wound. Q In referring once again, Colonel to S-67 for identification, the five-page report signed by you in January, 1967, can you 10 tell me why this report was prepared? 11 Please repeat your question. 12 Can you tell me why this report was prepared, 13 the one you signed in January, 1967? 14 The purpose of this, as I recall, was to 15 correlate our autopsy report of November 16 1963, and the X-rays and photographs of 17 the wounds, because we had seen the X-rays 13 at the time of the autopsy but we hadn't 19 seen the photographs in November 1963 or 20 in March 1964, so in 1967 we were asked to 21 look at those X-rays and photographs. 22 By whom were you asked to do this? 23 THE COURT: 24 Are you waiting for an answer? 25 MR. OSER:

Yes. THE COURT: 2 I thought you were referring to your notes, Doctor. 4 MR. OSER: I asked the witness --6 THE COURT: 7 I heard your question. I was just wanting 8 to know if you were waiting for an answer. 10 THE WITNESS: 11 I think I went first to the -- I saw 12 these photographs and X-rays to the 13 best of my recollection at the archives of the United States in 15 January 1967, the photographs, for 16 the first time. 17 · THE COURT: 18 He didn't ask you that question. 19 wanted to know who asked you to do 20

this. Was that your question?

MR. OSER:

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Yes, sir.

THE WITNESS:

As I recall it was Mr. Eardley. There are

many names involved in this. I think it was Mr. Eardley at the Department of Justice and I had the authority to go there from the military.

BY MR. OSER:

- Q Can you tell me whether or not you were asked to do this summary in January 1967 in regard to a panel review that was going to be done by Mr. William H. Carns.

 Russell S. Fisher, Mr. Russell H. Morgan and Mr. Alan R. Moritz.
- A In January 1967 when I signed S-67, to the best of my recollection, I was not aware of this panel review which took place in 1968, if you are referring to an independent panel review.
- Q Iam.
 - A It was composed of W. H. Carns, Russell H. Fisher, Russell H. Morgan and Alan R. Moritz.
 - Q That is correct, Colonel.
- A I don't remember knowing in 1967 that these

 four names were reviewing the evidence to

 the best of my recollection.
- 25 Q Are you familiar with their work?

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THE COURT:

Are both sides ready to proceed?

MR. DYMOND:

Yes.

MR. OSER:

Yes.

BY MR. OSER:

Q Colonel, referring to the autopsy report of

November 24, 1963, of the 25th, the re
port, the original autopsy report --

A I signed it on Sunday, 24 November, 1963 far as I can remember.

Q Referring to that again on page 2 in the clinical summary in Paragraph 3 you have it marked there that shortly -- in the third paragraph on page 2 of that report you state that "shortly following the wounding of the two men the car was driven to Parkland Hospital in Dallas. In the Emergency Room of that hospital the President was attended by Dr. Malcolm Perry.

Telephone communication with Dr. Perry on November 23, 1963 develops the following information relative to the observations madby Dr. Perry and the procedures performed the

I just asked him whether or not he did.

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THE COURT:

Rephrase your question.

BY MR. OSER:

Q Did you talk to Dr. Humes about his conversation?

A I did.

THE COURT:

That breaks it down.

BY MR. OSER:

Will you tell us whether or not you had any knowledge that the wound in the area where the tracheotomy was performed was classified as that of an entrance wound in Dallas, Texas?

A All I learned is that the communication was
between Dr. Humes and one or more of the
Dallas surgeons, maybe Dr. Perry or it
may be others, but they were people taking
care of President Kennedy in the
Emergency Room, that there was a small
wound in the front of the neck of
President Kennedy and that they included
that small wound of approximately 5
millimeters in diameter in their
tracheotomy incision.

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THE WITNESS:

There was a Dr. Clark mentioned. I did not talk to him.

BY MR. OSER:

- Q Did you have an occasion to talk to Dr. Charles

 Carrico from Dallas, Texas?
- A I did not.
- Q Do you know whether or not Commander Humes or Commander Boswell spoke to this doctor?
- A Again I cannot pinpoint names of these Dallas surgeons with whom Dr. Humes communicated with. I know the results of the communication but I cannot say he did or did not speak to this one or that one.
- Now, can you describe for me as to how large this wound was in the throat area that you saw the night of November 22, 1963?
- A It was a long sideways surgical incision.
- Q Could you tell me Colonel whether or not you could have taken this particular area, or the particular wound in the throat, and meshed the two sides of the incision back together again and ascertain whether or not this was a wound within the incision caused by some missile?

C1/P6	1	A I examined this surgical wound and I did not
	2	see the small wound described by the
	3	Dallas surgeons along that surgical
	4	incision. I did not see it.
	5	Q If you did not see it then, Colonel, I take it
	6	then this was a small type of wound if it
	7	was there?
	8	A According to the telephone conversation it was
	9	a small wound in the front of the neck.
	10	Q Did you have occasion, Colonel, to dissect this
	11	particular wound area and to make a
	12	cross-section and submit it to microscopic-
	13	THE COURT:
	14	I'm going to stop this if it is repetitious.
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	19	NO H
	20	HERE.
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MR. OSER:

If the Court please, he described that he tracked it from the back to the front.

MR. DYMOND:

We object on the grounds it is repetitious.

MR. OSER:

If the Court please, I have previously talked about dissecting and submitting to microscopic examination the wound the Colonel described in the back area and I am now on the throat area or what he alleges is the exit wound of the projectile.

MR. DYMOND:

He covered that this morning and said he did not and that was covered very, very lengthy.

THE COURT:

He said he did not and I don't know where
you were when he said that, Mr. Oser.
Go ahead and answer the question,
Doctor.

BY MR. OSER:

Q Did you dissect any area of the neck muscles which might have been thought to be an exit

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wound of the President's neck.

THE COURT:

He said he didn't dissect anything.
THE WITNESS:

I made some measurements of, of course to determine the wound, this was the wound of entry in the back of the wound of entry in the back of the neck and I examined both edges of the surgeon's surgical incision in the front of the neck. I don't remember a dissection of this area.

I remember a very close gross examination.

BY MR. OSER:

Colonel, I believe you testified before that
normally in gunshot wounds, correct me if
I am wrong, that when a gunshot wound
enters an area of the body it leaves a
relatively small hole. What happens to
that wound when it exits in regard to the
size in comparison to the entry wound?
There is a variation from one case to the other.
The wound of exit may be small. It may be
smaller than the wound of entry. It may
be larger than the wound of entry. This,

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I believe	you	also	testified	you	have	āone

some work with firing of rifles at the Arsenal and so forth?

of course, depends on various factors.

A Yes.

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Q What is the usual thing that you find in comparing sizes of entry wounds as to an exit
wound?

A Again, there is a variation from one case to the other. The exit is often larger than the entry but this is not always the case.

Now, Colonel, using State Exhibit 68, the diagram of the wound showing on the Autopsy Descriptive Sheet in the back area it has a description of seven by four millimeters.

Can you tell me whether or not that is a correct measurement of the entrance wound into the back area of the President?

As I remember I took those measurements and they were from one edge of the wound in one diameter and from one edge of the wound to the other in another diameter.

At this time I would like to say there is some variation in taking measurements of a wound because you may take into account the

edge itself or the abrasion, the rubbing around the edge of the wound, and that may explain some differences in taking measurements.

- Can you give me, Colonel, the approximate size
 in inches or parts of inches that seven by
 four millimeters would be?
- A Seven millimeters is approximately one-quarter of an inch. These are approximate things.
- Q And what is your answer, Colonel, about onequarter of an inch, you say?
- A I have to consult notes because it requires

 conversion from metric units to inch units.

 This is close enough to say that seven

 millimeters is approximately one-quarter

 of an inch.
- Q Colonel, I show you State Exhibit 66 and ask
 you whether or not a bullet, or the pellet
 contained in that particular cartridge,
 could have caused the hole as you have
 described?
- A Yes, if this is a --
- Q I am merely asking you, Colonel, from looking at that particular pellet whether or not that could have caused the hole such as

1 you described? 2 A This is compatible with it. 3 0 Colonel, can you give me the measurements of 4 the wound in the area of the front of the 5 President's neck that I am pointing to here 6 on State Exhibit 69? 7 As I recall, it was given by the Dallas surgeons 8 as approximately five millimeters in diamete. 9 Can you convert.approximately five millimeters Q. 10 in diameter to a part of an inch for me, 11 please? 12 Approximately three-sixteenths of one inch 13 corresponds to five millimeters. 14 Referring, Colonel, to your Summary Report, 15 State-67 for purposes of identification, which you signed on 26 January, 1967, can 16 17 you tell me why you did not list the size 18 of the wound that you say is the exit wound 19 in the throat of the President? 20 Because I did not, I did not see that wound in A 21 the front. I did not, I don't know why it 22 is not there. 23 You say you did not see it? 24 I did not see the wound of exit in the skin. 25 saw a hole of exit in the shirt of the

President.

But in speaking of the throat area, or skin area of the President, relative to his throat you said it was approximately five millimeters and you later said that Commander Humes received this information from Dallas.

The wound that was in the front of the neck I obtained that information from Dr. Humes.

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Therefore would you say, Colonel, that the
wound in the back of the neck as you
describe it is larger than the wound in

MR. DYMOND:

the throat area?

We object to this. First of all, the

Doctor testified that these are

approximate measurements on wounds

in the skin. Secondly, the doctor

testified that he never saw the front

bullet wound and consequently an

answer on that would have to be based

on measurements made by someone else,

told to someone else, and then

included in the report.

MR. OSER:

All the results, if The Court please, from
two autopsy reports signed by this
witness stating that -- I believe he
said everything in here is true and
correct when I asked him, then I
asked him if he wished to change
anything in here at the beginning of
his testimony and he said no. I'm
trying to ascertain what he told

C3/P2

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Defense Counsel on direct examination, he stated this was an exit wound and I am trying to find out whether the hole in the back is larger than the front and whether or not it is compatible with a wound from this type of bullet.

MR. DYMOND:

If The Court please, the Doctor testified what he based his conclusions on and further testified that he never did see the front wound in the neck and consequently the question is impossible of answer.

THE COURT:

He has testified he is familiar with the information received from Dr. Humes from the surgeons in Dallas, Texas and he knows it was in the report and that the information was communicated to him and he was aware of it. I understand that Mr. Oser's question is whether the entrance wound from the rear was larger than the exit wound, which was the information

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given by the surgeon in Dallas, Texas.

MR. DYMOND:

Your Honor has consistently ruled throughout the trial that a witness cannot relate what someone else related to him.

THE COURT:

Ordinarily I agree but it was advised to him and he was made cognizant of it when he signed the original report, when he signed the report he either knew that as a fact which was received it from Commander Humes who received it from Dallas. I will permit the question.

You are asking Dr. Finck if from the information he had whether or not the measurements of the alleged entrance wound as you wish to call it, alleged, is not larger than the information received from Dallas of the entrance wound in the front. I will permit you to ask it.

MR. DYMOND:

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To which Counsel respectfully objects and reserves a Bill of Exception on the grounds this is hearsay evidence making the entire line of questioning, particularly this question, the answer to the question, the objection and ruling of the Court and the entire record parts of the bill.

MR. OSER:

Could I have the witness answer my question. Will you answer the question.

THE WITNESS:

Please repeat the question.

THE REPORTER:

Question: "Therefore, would you say,

Colonel, that the wound in the back

of the neck as you described it is

larger than the wound in the throat

area?"

MR. DYMOND:

Your Honor, that is not the question you stated you were ruling on. You said you were ruling on the question whether it was larger than the information indicated.

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MR. OSER:
                                                             1
                I will ask that question.
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          THE WITNESS:
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               Whether or not it was larger?
     BY MR. OSER:
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          Than the information you received from the
               doctors in Dallas.
          MR. DYMOND:
               Object now on the ground that he didn't
                     receive the information from the
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                     Doctor.
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          THE COURT:
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               I just ruled that he signed his name to
                     the report and under that exception
                     I will permit the question. Do you
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                     understand the question?
          MR. OSER:
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               Let me ask you again, Doctor --
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          THE COURT:
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               No, because then I will have to be ruling
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                     on different things if you change the
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                     question each time.
          MR. OSER:
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               Then I'll ask that the Court Reporter
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read the question I asked.

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Question: "Therefore, would you say,

Colonel, that the wound in the back

of the neck as you described it is

larger than the wound in the throat

area" -- then he added the second

part of the question, Your Honor,

which says, "than the information you

received from the doctors in Dallas?"

THE WITNESS:

I don't know 'cause I measured the wound of entry whereas I had no way of measuring the wound of exit and the wound could have been slightly smaller, the same size, or slightly larger because all I have is somebody saying it was approximately 5 millimeters in diameter.

NO HIATUS HERE

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THE COURT:

We have covered it well and you can go on to something else now, Mr. Oser.

BY MR. OSER:

- Q You said the back wound was seven by four millimeters, Doctor?
- A Approximately, all these measurements are approximately.
- Q Why approximate, Colonel?
- A Because the edge of the wound can be measured in different ways. The edge of the wound is something that you measure with a ruler and you take approximate measurements and you write them down.
- Now in speaking about the head wound in

 State Exhibit 70, I believe you testified

 on direct examination that you found a

 wound in the back of the head approximately

 one inch to the right and slightly above

 the exterior occipital protuberance, is

 that right?
- A Yes.
 - Q Does State 70 show the correct location of this measurement?
 - A The profile of the head showing the wound in the

C4/N	1	back of the head and exit on the right
	2	side?
	3	Q I am only now speaking of the wound marked "in,"
	4	does that correctly indicate, where the
	. 5	word "in" is on the back of the head where
	6	the wound was.
	7	A Again these drawings are approximate and the
	8	measurements are in relation to a bony
	9	prominence and from what I recall the
145. °	10	wound was higher than the bony prominence,
,	11	the external occipital protuberance, the
	12	wound was slightly higher in relation to
	13	a transversal line running through this
	14	prominent occipital protuberance.
	15	Q Am I correct in saying that State Exhibit 70,
	16	the diagram, is not entirely correct in
	17	stating the letters "in"?
e e	18	A It is a diagram showing
	19	MR. OSER:
	20	I ask that the witness answer yes or no
	21	and then you can explain.

THE COURT:

You should answer.

BY MR. OSER:

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Am I correct in saying -- I ask that the Re-

1 porter read it back. 2 (Whereupon, the question was read 3 back by the Reporter.) 4 Α Having seen the photographs I think that the 5 wound was higher and therefore there is a 6 difference between the drawing and the photograph. BY MR. OSER: Then the answer to my question is the photograph 10 as it is drawn in State Exhibit 70 is not 11 correct, is that correct? I would not say this drawing is incorrect. 13 Colonel, let me ask you: Is this hole right 1 4 here where I am pointing to in the correct 15 position as you saw it, right now on that 16 diagram? 17 A We are looking at things only on one plane. Yes or no, and then you can explain your answer. I can't compare this with the examination done 20 from the back looking in the back of the 21 We are looking at the side of the 22 head here with the wound visible in the 23

Q Colonel, didn't you previously testify that that

the head.

back, but we are not facing the back of

1	exhibit was acquired to help you in the
2	autopsy?
3	A Yes, it did. It was the only thing available
4	to us, and for practical purposes this
5	drawing, this drawing is adequate to show
6	the approximate location of the wound in
7	the head of the President.
8	Q It only shows approximately and doesn't show
9	exactly, is that correct?
10	A It can't show it exactly. It is not a photo-
11	graph. The word exactly is excessive.
12	MR. OSER:
13	I think the question calls for a yes or
14	no answer, and then he can explain,
15	Your Honor.
16	MR. DYMOND:
17	I submit the question is one that requires
18	judgment of depth in a two-dimension
19	sketch. There is nothing at all on
20	this sketch which would permit a person
21	to give an estimate of depth. That is
22	the difference between the location of
23	something laterally and from the back
24	between this and an actual photograph.
25	THE COURT:

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If I may suggest that Mr. Dymond used himself for the witness to demonstrate
on, for Dr. Finck to give the exact
location of entrance and why don't you
do it on you, Mr. Oser, and get it
over with.

MR. OSER:

Your Honor, I think the State has a right to ascertain just how accurate these two exhibits were that were used by the Doctor in his testimony and this is what I am trying to do.

THE COURT:

You may proceed.

BY MR. OSER:

Q Doctor, --

THE COURT:

I am going to rule Mr. Dymond is correct.

Rephrase the question. It does not show the three dimensions, but you can bring that out in the questioning if you care to do so.

NO HIATUS HERE.

23

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BY MR.OSER:

- Q Colonel, did you use those two exhibits in your testimony in front of the Warren Commission?
 - A As I recall I used those exhibits in my testimony.
 - Q Did you use the descriptive sheet of the autopsy in your testimony before the Warren Commission?
 - A I don't remember using it.
 - Q Can you tell me, Colonel, whether or not on the Exhibit State-70, the area I am now pointing to which I believe is indicated by the letter "A," whether the location on this exhibit is in the same location as indicated in the head area as depicted in the autopsy descriptive sheet?
 - A Approximately, it is in the back of the head, approximately.
 - Approximately. All right. Now, referring to the same exhibit now pointing to an area in the neck of the sketch depicted on State-70, and I ask you whether or not the point I'm not pointing to is supposed to represent a bullet wound hole in this

Do you have the acromion shown in State Exhibit

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C5/P2

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C5/P3
                        70 -- Describe the acromion.
             Α
                   The acromion is the bony prominence in the
        2
                        shoulder and I can't pinpoint this on
         3
                        this exhibit.
         1
             0
                   Well, then, from what you recall having
         5
                        seen, would you mark it on there?
                   Approximately?
             Α
         7
             Q
                   Yes.
         8
                   I would say that the wound was higher.
             Q
                   Now, Colonel, would you put your initials by
        10
                        that little mark and then you can resume
        11
                        your seat. Now, Colonel --
             Α
                   Mr. Oser, may I?
        13
                   Certainly.
                   Expand on this?
             A
        15
             Q
                   Certainly.
        16
                   On page 2 of Exhibit S-67, the paragraph
        17
                        entitled "The Neck Wound," "The Location,"
        18
                        that is what you are referring to?
        19
                  I know what I am referring to, Colonel.
             Q
        20
                  States the drawing itself may be somewhat mis-
        21
                        leading as to the location making it
        22
                        appear at a point lower than it actually
        23
                       was.
        24
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Colonel, if the photographs were misleading

Q

C5/P4

then why did you use them?

MR. DYMOND:

I object, Your Honor, he didn't say photographs.

THE COURT:

Let him finish the question and don't answer until he finishes the question. Finish your question then, Mr. Oser.

BY MR. OSER:

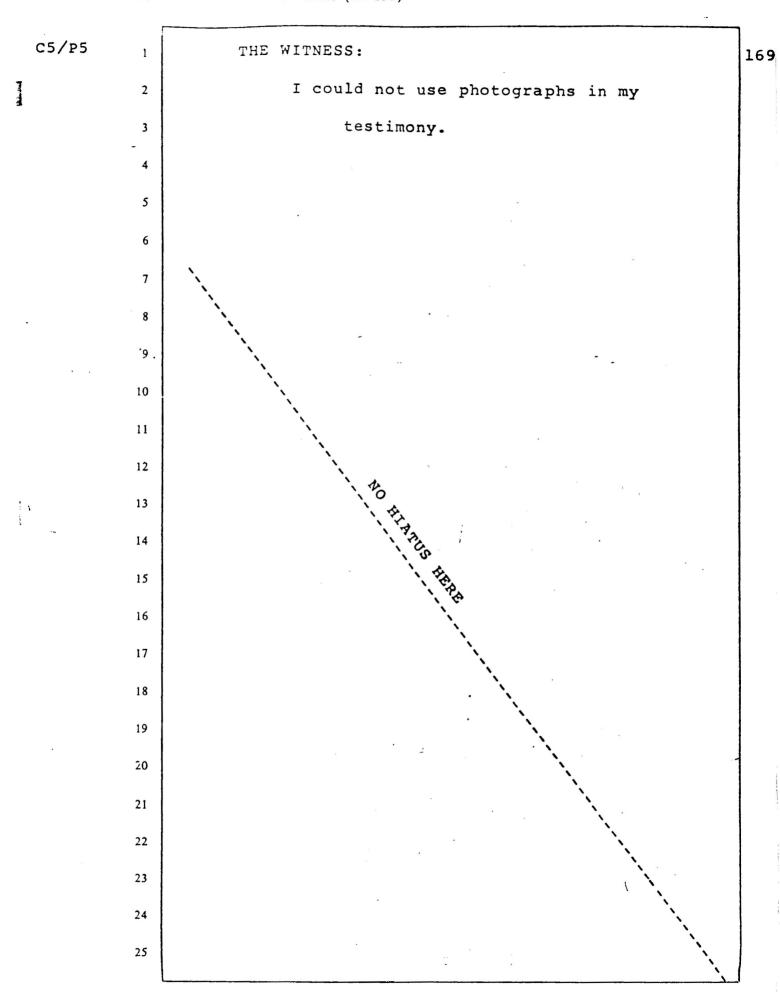
Then, Colonel, if the photograph that you have just testified to, read from your report and it stated it was misleading then why did you use that photograph in your testimony in front of the Warren Commission and here in court today?

MR. DYMOND:

If The Court please, we object on the ground that the Doctor did not testify he used photographs in his Warren Report testimony. Mr. Oser is referring to photographs.

MR. OSER:

All right, Your Honor, the illustration as it appears in State-70.



BY MR. OSER:

That wasn't my question, Colonel. My question
was: "If the exhibit or the drawing
State 70, which I am pointing to right
now, in your summary report says is misleading, why did you use this exhibit in
testifying with it and about it in front
of the Warren Commission and here in
Court today?"

MR. DYMOND:

If the Court please, I object again, because that is not the exhibit which
the Doctor said is misleading in this
report. Unless I am incorrect, the
exhibit he states was misleading was
State 68.

THE COURT:

Let's ask the Doctor which exhibit did you refer to as being misleading?

THE WITNESS:

Let me refer again to that Page 2 of State-67.

Photographs No. 11, 12, 38 and 39 verify
the location of the wound as stated
in the report. Warren Commission

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BY MR. OSER:

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Q 397, Colonel, is the handwritten --

A It includes a drawing in Volume 17, Page 45.

Exhibit 397 includes a drawing which purports to show the approximate location of the wound and specifically notes it was five and a half inches from the tip of the mastoid process behind the right ear and the same thing 14 centimeters from the tip of the right acromion.

Photograph 12, 11, 38 and 39 concern the accuracy of the measurements. The drawing itself may be somewhat misleading as to the location of the wound. Now if I would know what that refers to because no one photograph shows the wound of the back of the neck and the wound of the throat.

Photographs 26 and 38 show the wound in the back of the neck higher from the horizontal plane than the wound in the throat. What is Exhibit 397? Is this Exhibit 397 of the Warren Report, is State-67?

Yes, that is part of Exhibit 397, along with C6/N Q the written notes of Dr. Humes. 3 May I see it? Yes. Now, Colonel --Let me answer your question now. THE COURT: He wants to answer your question. THE WITNESS: So, Exhibit, Commission Exhibit 397 in-10 cluding the drawing which you just : : showed to me in Volume 17, Page 45 12 is the drawing to which this discrepant 13 cy refers on Page 2 of State-67. 1 -BY MR. OSER: 1.5 'Can you tell me, Colonel, when you found out 10 about this discrepancy in that drawing, i ~ the discrepancy you have so marked on this 18 exhibit? 19 At the time I was comparing this Exhibit 397, 20 Volume 17, Page 45, with the photographs 21 of the autopsy which I saw for the first 22 time in January, 1967. 23 So then am I correct in stating, Colonel, that

approximately in January, 1967 you dis-

covered the discrepancies in this particu-

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lar autopsy descriptive sheet, is that correct?

- We stated so in that statement issued on the

 26th of January, 1967 and I can say that

 you can expect differences between schematic

 drawings which are made ahead of time and

 used as a work sheet and photographs.
- Q Colonel, what do you mean by drawings made ahead of time, are you telling me the descriptive sheet was drawn before the autopsy of the President?
- A Not the wounds but the contour of the body to mark the location, the autopsy work sheet.

 Many pathologists use these to record their findings, work sheets that may show the front and back, the head and other things.
- Q Well, when was this writing put in here that I am now pointing to, was that put on at the time of the autopsy or before?
- A Oh, definitely around the time of examination.

 From my recollection this was made between the two other prosectors and I participated in this by making some measurements which I recognize here.

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Now, Colonel, I again, speaking about State

Exhibit 70 and the hole I am now pointing
to designated as "A" on this exhibit, can
you tell me whether or not there were
any other characteristics that you found
other than the bevelling or coning effect
that led you to believe or state that this
was an entrance wound?

NO HIATUS HERE.

. 13

C7/P1

- No, and I would like to explain that the

 beveling in bone is among the best factors

 to use in determining the direction of the

 bullet. Having seen beveling from inside

 in that wound in the back of the head in

 the bone I made a positive identification

 of a wound of entrance in the back of the

 head. This is firm.
 - Q Colonel, did you dissect the scalp area and submit a section to microscopic examination?
 - A Again, I examined that wound.
 - Q Yes or no and then you can explain.
 - A I don't remember. I don't remember. The

 microscopic examination is not made at the

 time of the gross autopsy it is made some
 time later from samples taken at the

 autopsy and I don't remember the details

 in that respect.
 - You don't recall having seen the results of any such tests?
 - A I remember reading microscopic descriptions

 by Dr. Humes and I believe it is in his

 supplemental autopsy report describing the

 microscopic sections taken from samples.

C7/P2	1	Q	Does it appear in your official autopsy report
	2		signed by you in November 1963?
	3	A	I don't see a microscopic description in the
	. 4		autopsy report of 1963 from page 978
	5		through 983 of the Volume XVI.
	6	ō	As of this date, Colonel, in February 1969 can
	7		you tell us the results or any microscopic
	8		examinations of a cross-section of the
· ·	9		wound in the scalp of the President of the
	10		United States?
	11	A	I have no further information beyond the
	12		description I read made by Dr. Humes.
	13	Q	Have you ever been to Dallas, Texas, more
	14	•	particularly Dealey Plaza to see the site
	15		of the assassination?
	. 16	A	I have not.
	i 7	Q	The description on State Exhibit 68 of the head
	18		wound indicated here says, correct me if I
	19		am wrong "Ragged 15 x 6 millimeters." Is
	20		that correct as you found them?
	21	A	For practical purposes to show the approximate
	22		yes, for practical purpose ragged means
	23		the edges were irregular and I testified
	24		this morning that when a bullet strikes
	75		soft tissue with underlying home slope to

it that bone offers a great resistance and the appearance of the edge of the wound, and I have seen this repeatedly in many cases, the appearances of the edge of the wound is different than when there is bone close to the skin or when there was a soft tissue beneath the skin, and that explains the differences of the characteristics of those two wounds.

One, the wound in the neck, no immediate underlying bone and with very irregular edges and the other in the back of the head with the skull under the scalp and offering immediate resistance to the projectile.

- Colonel, can you give me the angle of entrance of this particular wound on a horizontal plane downward?
- A The angle of -- of the wound in the head?
- 20 Q Yes, sir.
 - A In the head. Again, this is difficult to

 determine because the wound of exit is

 very large and the best we could do is to

 take the approximate center of this very

 irregular wound and draw a line between

.c7/P4 1		this approximate center and the smaller
2		wound of entry in the back of the head
3		and draw a general direction. The
4	Q	What was the angle you calculated, if you
5		calculated one?
ó	A	Again I have that figure "within 45 degrees,"
. 7		an approximate measure, but the degree of
8		45 degrees I remember is better to quote
	·	for the neck wound than for the head wound
10		for the reasons I mentioned. The head
11		wound was so large, the exit, it is
12		difficult, extremely difficult to give
13		an angle for this.
: 1	Q	Colonel, could you tell me, using myself as
15		an example, approximately what the loca-
. 16		tion in my head would be 100 millimeters
17		above my external occipital protuberance?
38	A	100 millimeters is approximately 4 inches.
19		This is the external occiptal protuberance.
20		My finger is approximately 4 inches and
21		at a place here which is approximately
22		the location here.
23	Q	About right here, Colonel, 'cause I can't
24		see you.
25	A	Approximately here, Mr. Oser.
	1	

Q Now, Colonel, I believe you said that you are familiar with the report of Drs. Carnes, Fisher, Morgan, and Moritz, as having reviewed and returned in 1968, I ask you 5 whether or not you disagree with their findings, Colonel, that after viewing the 6 7 X-rays of the President they found a hole in the President's head 100 millimeters above the occipital protuberance? 10 I can't say I agree or disagree with this for 11 the following reasons: This measurement refers to X-ray films. On Page 11 of this 13 Panel Review -- what is the exhibit number 14 of this? 15 I now mark it as State-73 -- 72, I am sorry. 16 On Page 11 of this Panel Review of 1968, which 17 I read for the first time in 1969, I read: 18 "One of the lateral films of the skull" -- and 19 this refers to a general section heading 20 you will find on "Examination of X-ray 21 Films" on Page 9, as I read this, I inter-22 pret this statement of Page 11 as a measure-23 ment based on X-ray films. So there was a 24 difference between measurements made on 25 X-ray films and photographs or photograph

C8/N2	1		and the actual measurements on the
	2		cadaver.
	3	Q	Do you disagree with the fact that these
	4		four doctors are qualified in the field
	5		of Pathology?
	6	А	They are definitely, three of them, three of
:	7		them are qualified pathologists, and the
	8		fourth doctor is a radiologist.
11	9	Q	Radiology is in what field of medicine?
	10	A	Radiology is the study of X-rays for diagnostic
	11		reasons or for the reasons of treating
	12		with radiation.
	13	Q	Would you say, Colonel, that a radiologist is
	14		the best qualified person in the field of
	15		medicine to read an X-ray?
· •	16	A	Yes.
	17	Q	Did you find in reading that report any mention
	18		by these four gentlemen, or these four
	19		doctors, of any hole in the President's
:	20		head being one inch slightly above the
:	21		occipital protuberance bone?
:	22	Α	I do not find the measurement as one inch to
:	23		the right of the external occipital
:	24		protuberance in this State-72.
:	25	Q	Colonel, could you step down, and using State

C8/N3

Exhibit 70, show me the approximate location in correlation to the size of the diagram, or the illustration, where loo millimeters would be above the occipital protuberance bone.

A On which one?

I will repeat my question. Using State Exhibit
70, Colonel, would you show me the approximate location of 100 millimeters above the
occipital protuberance bone in relation to
the size of this particular illustration
as it appears in this exhibit.

MR. DYMOND:

If the Court please, this exhibit does not purport to be a scale exhibit and as

I said before, it is not a threedimensional photograph. I doubt if the Doctor could locate this bone, and if he could, any estimate of distance would be useless because it does not purport to be to scale.

MR. OSER:

If the Court please, the Doctor used this exhibit saying this is the approximate location he found, and I am now asking

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him the approximate location that four doctors examining X-rays said it was 100 millimeters above the occipital protuberance bone, and I think he can tell the approximate location of that.

THE COURT:

Mr. Dymond's objection is that it is not a picture of the rear of the base of the skull, and for that one reason Mr. Dymond doesn't see how the witness could put it any relation with respect to the rear of the skull and moving laterally across the skull.

MR. DYMOND:

He has already done this on Mr. Oser's head, which is three dimensional.

MR. OSER:

Still and all he used this exhibit showing at least a portion of the back of the skull and a line going over the top of the skull which would indicate at least to me the approximate mid-part of the head, and I fail to see why the Colonel cannot indicate the

approximate location 100 millimeters above the occipital protuberance bone. I know it is not drawn to scale, but I am only asking him for the approximate location.

THE COURT:

Could he not do it better in the figure in your autopsy sheet there?

MR. OSER:

But, Your Honor, that may well be, but since
the Doctor has used this exhibit and
said this is where he found a hole,
I think the State has a right also to
show as a result of the testimony
where approximately 100 millimeters
was.

THE COURT:

You understand the question?
THE WITNESS:

Yes, I do, but I can't see how I can be asked to place a wound that was measured on X-rays, I don't understand how I can be asked to put on a illustrative drawing showing the location of the wound as we approximately saw it and

1	not based on measurements on X-rays.
2	Those 100 millimeters
3	BY MR. OSER:
4	Q Tell me how did the illustrator do it if he
5	didn't have the X-rays and photographs?
6	A He did not.
7	Q Then how did he do it?
8	A Because he was told by Dr. Humes about the
9	approximate location of that wound in the
10	back of the head on the right side and
11	approximately one inch from the external
12	occipital protuberance and slightly above
13	it.
14	Q He was told by Commander Humes that?
15	A To my knowledge the illustrator making those
16	drawings made them according to the data
17	provided by Dr. Humes.
18	Q Let me ask you this then, Colonel: Am I correct
19	in stating that you said that the area I
20	am pointing to right now is the approximate
21	location where four inches above my
22	protuberance bone is?
23	A On your head I agree but the measurement of 100
24	millimeters was made on an X-ray and that
2.5	is why I am reluctant to say.

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Q	Made	bу	a	rad	iologis	st,	one	was	a	member	of	the
		Ame	eri	can	Board	of	Radi	iolod	ıv:	?		

- A I don't know that. That report is signed by four people, there were four to sign it.
- Q Didn't you say one was a radiologist?
- A To my knowledge.
- Q And a radiologist deals in X-rays?
- A A radiologist deals with X-rays and the interpretation of them.

MR. OSER:

Again I call for the witness to put the approximate location because there has been testimony on direct examination as well as cross-examination, and because the Defense introduced a picture of Exhibit 388 in Defense Exhibit 67 and I think the State has a right to use this for further witnesses and further cross-examination of the Doctor. I call for this location.

MR. DYMOND:

The Doctor has said that he can't do it.

THE COURT:

He already testified that the or that there is somewhat of a difference between

C9/P2

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locations on there and in X-rays and 1 I am not going to force him to do it. 2 MR. OSER: 3 Then I ask that he mark it on State-68. THE COURT: 5 If he can do it. MR. OSER: Four inches above the external occipital protuberance on the descriptive sheet, State-68, and I, this is the Autopsy 10 Descriptive Sheet, and I presume you 1.1 have used it before for autopsies and 12 I ask that it be so marked there. 13 THE COURT: 14 If the Doctor can do it. THE WITNESS: 16 I don't think I can put a wound on a 17 drawing whereas the distance of that 18 wound on an X-ray was given as 100 19 millimeters I can't do that on some-20 thing that is different. 21 MR. OSER: 22 Your Honor, may I ask the witness --23 THE COURT: 24

Let's see if I can clarify it.

C9/P3

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Dr. Finck, on the drawing of
the rear of a human being, male, can
you place with some kind of a pen or
what have you the correction, if one
was made, as a result of the four-man
panel, as to what you all originally
determined. If you can do it and if
you can't, you can't do it.

MR. DYMOND:

If The Court please, may I submit the

Doctor is trying to explain that the

distances --

MR. OSER:

I don't want Mr. Dymond to testify.

MR. DYMOND:

This is in support of my objection.

THE COURT:

I will listen.

MR. DYMOND:

That the distances on an X-ray measurement is not compatible at all with the distances on this drawing and would be impossible to transpose.

THE COURT:

I will accept that. Take the witness

1	stand.			
2	BY MR. OSER:			
3	Q Doctor, you are familiar with an autopsy de-			
4	scriptive sheet, have you seen something			
5	similar to this before and have you ever			
6	used something like this before in an			
7	autopsy?			
8	A It is quite common to use worksheets in			
9	autopsies.			
10	Q I ask you again, that wasn't my question, have			
11	you used them before?			
12	A I have used worksheets in autopsies.			
13	Q And you are telling The Court that you can't			
14	mark 100 millimeters above the occipital			
15	protuberance bone on that descriptive			
. 16	sheet that you have used before?			
17	MR. DYMOND:			
18	If The Court please, it is repetitious.			
19	Your Honor has ruled on the question.			
20	THE COURT:			
21	I will let the Doctor answer one more			
22	time. The question is Please			
23	read it, Mr. Reporter.			
24	THE REPORTER:			
25	Question: "And you are telling The Court			

C9/P4

C9/P5 that you can't mark 100 millimeters above the occipital protuberance 2 bone on that descriptive sheet that 3 you say you have used before?" MR. OSER: What is your answer? THE WITNESS: I could place a wound higher on that S drawing but again I don't understand why I am asked to do that. 10 MR. OSER: 1 ! I don't think it is for the witness to . 12 determine that. . 13 MR. WEGMANN: Let the witness answer. 15 17 NO HIATUS HERE. 19 20 21 23 24 25

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                    THE COURT:
C10/N1
                          If you say you can place it, I suggest
           2
                               you leave the witness stand, step
           3
                               down and go place it.
                    THE WITNESS:
                         That would not be placed on X-rays, that
                               would be a wound higher and approxi-
           7
                               mately in this location.
           8
                    MR. OSER:
          10
                         These are approximate and we can cover
          11
                               the matter.
         . 12
              BY MR. OSER:
         . 13
                    Initial that, please. Thank you, Doctor.
          14
                    THE WITNESS:
          15
                         Your Honor, at this time I would like to
          16
                               make a comment for the record.
          17
                    THE COURT:
                         No, sir, you are not running the show.
          18
          19
                               You either answer the question and
          20
                               give an explanation and don't comment.
          21
                    MR. DYMOND:
          22
                         May we see whether this comment is in the
          23
                               form of an explanation of his answer,
          24
                              Your Honor.
          25
                    THE COURT:
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Is the statement that you wish to make
C10/N
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                               in further explanation of your
           3
                               answer to this question?
                     THE WITNESS:
           5
                          Definitely.
                     THE COURT:
                          You may do so.
                     THE WITNESS:
                          The mark I have made --
                     THE COURT:
          10
                          You can't volunteer information just be-
          11
          12
                               cause you wish to tell us about it.
                               You can only give us answers to a
                               question and then an explanation.
          1.5
                               There is a difference from what you
                               want to volunteer and what you want
        . 16
          17
                               to explain. If you want to explain
          18
                               you may do it but you can't volunteer
          19
                               a comment and that is the legal
          20
                               situation of the Court. If this is in
                               further explanation, then I will per-
          21
                               mit it.
          23
                    THE WITNESS:
           24
                         The mark I just made on -- what is the
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exhibit number?

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MR. OSER:

68.

THE WITNESS:

On Exhibit 68 does not correspond to
the wound I have seen at the time
of the autopsy. The wound as seen
at the time of the autopsy was not as
high as that. I did so because repeatedly I am asked to show on this
drawing what would the position be of
a wound approximately four inches or
100 millimeters above the external
occipital protuberance, but I don't
endorse the 100 millimeters for this
drawing. Again the measurement was
made on X-rays. I was more or less
forced to put that on this exhibit.

MR. OSER:

I want the record to reflect the witness was not forced.

THE WITNESS:

I was asked to show on this drawing a wound four inches from the external occipital protuberance.

THE COURT:

Cl0/N

BY MR. OSER:

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Q How many pieces of skull, Colonel, did you have to use at the time of the autopsy being turned over to you from some other place?

Let's go on to another area.

- As I recall, there were three bone fragments and on one of them I saw a definite bevelling which allowed me to identify this portion of a wound of exit as part of a wound of exit. The appearances of these portions of skull had the same general characteristics, as far as the appearance of bone, as the lining of the skull of President Kennedy and I made a positive identity of exit seeing the bevelling from outside after having oriented this specimen as regards the outer and inner surfaces of the bony specimen.
- Q Doctor, did you section and examine the left cerebral hemisphere or the left side of the brain of the President?
- A I did not.
- Q = Why?
 - A The most massive lesions were on the right side and the brain was preserved in formalin,

C10/N 1	which was a protective fixative used in
2	pathology, it preserves specimens, and I
3	did not make sections of the left side,
4	to my recollection.
5	Q Colonel, you testified on direct that in your
6	opinion the bullet entered the President's
7	head from above and behind and there is an
8	arrow indicating the proposed direction
· · · · · · · · · · · · · · · · · · ·	on this diagram into the left side of
10	the President's head and you are telling
11	me now that you didn't examine the left
12	side of the brain?
- 13	MR. DYMOND:
14	There is no evidence of that in the record.
15	MR. OSER:
16	Then I withdraw the question.
17	
18	NO HIATUS HERE
19	NO HIATUS HERE.
20	
21	
22	
23	
24	

C11/P1

2

3

18

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BY MR. OSER:

- Q What does the arrow indicate?
- A I don't know what the arrow means on this exhibit.
- Let me ask you this: If an individual, Colonel, 5 on a hypothetical guestion, is shot from above and to his right at some distance 7 over 100 feet by a high speed rifle projectile traveling at approximately 2175 feet per second, carrying an energy 10 load of approximately 1676 foot pounds, 11 and this projectile enters this individual 12 13 in the back of his head, coming in from the right and above. I ask you whether or 1.1 not you deem it feasible to examine the left 15 side of the brain area in this particular 16 individual? 17
 - Yes, it would be but again the brain was removed and preserved for further sectioning and as far as the exit is concerned it is the examination of the scalp and bone which shows the lesions of the out wound or the exit wound. The brain is a structure which is different from that and I know the brain contained many

```
C11/P2
```

```
1
                 fragments.
 2
      0
           How many did the left side of the brain con-
 3
                 tain?
      Α
           What is your question?
           How many fragments were there in the left side
                 of the brain or did the left side of the
 7
                brain contain?
      Α
           I don't remember the locations of these
                 metallic fragments.
10
      Q
           Why?
11
           Right now I don't remember.
12
           I thought you said, Colonel, you didn't
13
                 section the brain.
14
           We took X-rays of this brain, far as I remember
15
                 someone did, to determine the presence of
. 16
                 metallic fragments after it was removed,
17
                 as I can remember, but I don't recall
 18
                 making sections of that brain.
                                                  I believe
19
                 Dr. Humes did section that brain.
20
           As of this date in February, February 24, 1969,
21
                 can you tell me the results of that
                 sectioning of the left side of the brain?
22
           No.
23
           Can you tell me what the rectangular structure
24
                 measuring approximately 13 x 20 millimeters
 25
```

```
C11/P3
```

```
as found by the four panelists in the
                brain of the President could be?
 2
           I don't know what it means.
      A
 3
           How long is 13 x 20 millimeters?
           1 inch is 25 millimeters so 13 millimeters is
                smaller than 1 inch and 20 millimeters is
 6
                almost 1 inch but not quite 1 inch
 7
                because 1 inch is 25 millimeters just
 8
                about.
 9
           Would it be safe to say it was approximately
10
                or would be approximately 3/4 \times 1/2 inch.
11
                that'd be about right?
12
           20 millimeters is approximately 3/4 of 1 inch
13
                and 13 millimeters is approximately 1/2
14
                an inch because 25 is one inch.
15
           Now, Colonel, can -- You previously testified
     Q
16
                that you did a lot of work at the autopsy
17
                table in the area of this particular
18
                head wound. Can you tell me why you
19
                can't tell me what this 3/4 inch x 1/2
20
                inch rectangular-shaped whatever it is,
21
                what it was in the President's brain?
22
           At this time I can't interpret this.
                                                   There are
23
                numerous bone fragments produced by this
24
                explosive force in the head leading to
25
```

```
many bone fragments and I can't positively
C11/P4
                         identify this structure you are referring
          2
          3
                         to.
                    Did you find any bone fragments this size?
          4
                    Where?
                    In the brain.
                    I don't recall.
                    Did you mention this 13 x 20 millimeters or
          8
                         1/2 inch by 3/4 inch rectangular object
                         in the brain of the President in your
         10
                         report of January 1967?
         1.1
                    I don't think I did.
        12
               Α
                    Did you mention this 3/4 \times 1/2 inch object
         13
                          in the President's brain in your autopsy
         14
                         report of November 24, 1963?
         15
                    No, but we would have to refer to the supple-
               A
         16
                         mental report which I don't have with me
         17
                          involving the brain descriptions by
         18
                         Dr. Humes. In the report of November '63
         19
                          I don't remember a fragment from the
         20
                         brain for the very good reason that as I
         21
                          remember on Sunday the 24th of November,
         22
                          1963 the brain was still being preserved,
         23
                          fixed, as I say in formalin.
         24
```

25

best of my recollection it was not

C117p5 10 11

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1.5

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. 16

sectioned.

- What you are telling me, Colonel, is as you didn't go into the other half of the brain and completely ascertain what may have or may not have been there then you did not do a complete autopsy, is that correct? Yes or no and then you can answer the question.
- Α Yes. As regards the wounds on the external aspect of the body, what we found on the 24 November '63 was adequate as regards the external wounds of the brain.
- Q Is this in your opinion a complete autopsy under the definition used by the American Board of Pathology? Yes or no and then you can explain it.
- On the 24th of November because to Α On -- No. my recollection we based our autopsy report on the 24th of November on the information obtained from people at the scene. We based it on our gross autopsy findings pertaining to the wounds as they were described on the body and the X-rays taken before and during the course of the autopsy.

```
C11/P6 1
            Q
                  Am I correct, Colonel, did I hear your answer
        2
                       that it was "no" and then you explained
                       it?
        3
             Α
                  I explained it because there was supplemental
                       reports, examinations of clothing that
                       was made at a later date.
                  Colonel, why didn't your report of January 19,
                       1967 contain anything about this particu-
                       lar object or any further work you may or
                       may not have done with the brain, taking
       10
                       into consideration you had some 3½ years
       11
                       to go over Dr. Humes's report?
       12
                  I don't know. I was asked to correlate the
      - 13
                       autopsy report with the photographs, I
       14
                       had the opportunity to see for the first
       15
                       time in January, 1967.
       16
                  Did you use Commander Humes's supplemental
       17
                       report in drawing up your report of
       18
                       January 1967?
       19
                  I don't remember.
       20
                  If you had would you remember?
       21
       22
                               NO HIATUS HERE
       23
       24
       25
```

C12/N1 1	A	Right now I don't remember what I used and
2		āiā not use.
3	Q	If you did not, Colonel, would you say that
4		your report of January, 1967 was then
5		not complete and accurate completely?
6		Yes or no, and then you can explain.
7	A	No, I don't remember all the factors I used
8		at that time. You must understand
9		there are details I remember and others
10		I just don't remember at this time.
11	Q	When did you first learn you were going to
12		testify?
13	A	When did I first learn I was going to testify
14		here?
. 15	Q	Yes.
. 16	A	I was called on the phone on Sunday, and I
17		will give you the date, anyway, it
18		was in February, 1969 that I was called
19		to this trial.
20	Q	Well, Colonel, can you give me an approxima-
21		tion of how many days before today?
22	A	It must have been on Sunday the 16th.
23	Q	Sunday, the 16th of February?
24	A	Of February.
25	Q	You did
	1	

C12/	'N 2
------	------

1.1

. 13

- A And I -- I was called by Mr. Wegmann, Mr.

 Wegmann must have the date he called me

 on the phone at home.
- Q As best you can recall it was February 16?
- A It was in February.
- Q And you did bring some notes with you, did you not?
- A Let me refer to those and we can speed it up.

 I found it. I was called 16 February,

 '69.
- Q And my next question is, Colonel: You did bring some notes with you, did you not?
- A I brought my diary.
- Q And you brought some other notes with you, didn't you?
 - A I brought S-67, the report of Dr. Humes and

 Boswell and myself, signed on 26 January,

 1967; I brought S-72, the 1968 Panel

 Review by Carnes, Fisher, Morgan and

 Moritz.
- Q Colonel, if you had to say --
- A I'm not finished. I brought Xerox copies of
 Pages 978 through 983 of Volume 16.

 I brought a copy of my testimony before
 the Warren Commission starting on Page

$\overline{}$	7	2	/NT
<u> </u>	_	~	/ IN

,	377 and ending on Page 384 and the notes
2	I have here I have written here before
3	this testimony.

- Q But you didn't have Commander Humes' supplemental autopsy report?
- A I do not.

8

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1 1

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- Now, Colonel, referring to autopsy report of November, 1963, again, in the second page, second paragraph, you state: "Three shots were heard and the President fell forward." What do you base "falling forward" on?
- A Repeat your question, please.
- Q Referring to your autopsy report of November, 1963 on Page 2, Paragraph 2, you state "Three shots were heard and the President fell forward." Can you tell me what you base your statement on, "The President fell forward"?
- A This, again, is information we obtained when this report was prepared. I cannot pin down the source. It may have been somebody in the car, the Presidential limousine, some witnesses of the incident, so as we put it down as somebody told us.

```
C12/N
           1
                0
                      Colonel, before in answer on direct examina-
                           tion to one of Mr. Dymond's last ques-
                           tions, you gave a description of what
                           you saw in the Zapruder film as the
                           President moving his hand up, going
                           slightly forward, and then he was struck
                           with the second shot. You could describe
                           the President's movements at the time of
                           the second shot and why?
           10
                      MR. DYMOND:
           11
                           If the Court please, we object and submit
          . 12
                                this is a question impossible to
          13
                                answer.
           14
                     MR. OSER:
           15
                           If the Court please --
           16
                     THE COURT:
                           Let me hear Mr. Dymond, please, Mr. Oser.
           17
                     MR. DYMOND:
          18
           19
                           That is my objection, is it is a question
           20
                                that can't be answered.
           21
                     MR. OSER:
           22
                           The witness as author of the report said
                                the President fell forward and I want
           24
                                to know what he based it on.
```

THE COURT:

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21 22

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I agree with you, but he said it was from somebody in the autopsy room, it was hearsay, but he accepted it from people allegedly that were eyewitnesses, and he says that is where he got the information from.

BY MR. OSER:

- Colonel, you did view the entire Zapruder film?
- Yes.

MR. DYMOND:

That was much after this report was given! BY MR. OSER:

- As of this day and this testimony, Colonel, you have viewed the entire Zapruder film, have you not?
- I have viewed the entire Zapruder film in March, 1964.
- Colonel, on the last page of the autopsy report of November, 1963, the last paragraph states, "A supplementary report will be submitted following more detailed examination of the brain and of microscopic sections." Was that done, and, if so, do you have it, the results?

C12/N

I don't have this supplemental report with me now. NO HIATUS HERE. - 13

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```
Q
                    And do you know the results of any parts of
C13/P1
                         that supplemental report?
         2
                    I remember -- Yes, I do. I remember a
                         description of the brain by Dr. Humes
                         and microscopic description by
                         Dr. Humes in that supplemental report.
         6
                    Do you recall whether or not it mentions that
                         3/4 x 1/2 inch rectangular structure in
                         the brain?
                    I don't recall reading about this.
         10
                    MR. OSER:
         1.1
                         May I pin this up, Your Honce? Does The
        12
                              Court have a stapler?
        13
              BY MR. OSER:
         14
                    Colonel, in regard to Commission Exhibit 399,
              Q
         15
                         I refer you to the photograph designated
         16
                         in State Exhibit, I believe it is S-68 --
         17
                    THE COURT:
         18
                         Beg your pardon?
         19
                    MR. OSER:
         20
                         The large picture of the autopsy report.
         21
              BY MR. OSER:
         22
                    In referring to Commission Exhibit 399, which
         23
                         you testified about in front of the
         24
                         Warren Commission and also referring you
         25
```

13/P2	1	to State Exhibit 64 which purports to be 208
	2	a photograph of Commission Exhibit 399,
	3	can you tell me whether or not, Colonel,
	4	in your opinion this particular pellet
	5	could have done the damage that you found
	6	in President Kennedy's head?
	7	A No.
	8	Q Why, Colonel?
••=	9	· A The bullet that struck President Kennedy in
	10	the back of the head disintegrated in
	11	numerous fragments seen on X-rays and
	12	some of which were removed by us and the
	13	bullet shown on this exhibit did not
	14	disintegrate into numerous fragments.
	15	Q Am I correct in stating, Colonel, that
	16	Commission Exhibit 399 is a steel or copper
	17	jacketed projectile, if you know?
	18	A From what I remember this is, this was a
	19	jacketed bullet of the military type which
	20	means that it is a fully jacketed bullet.
	21	The lead core is surrounded along the
	22	sides and the tip by a copper jacket and
	23	that is what you see in military jacket
	24	bullets.
	25	Q Now, Colonel, from your having worked with

```
C13/P3
         1
                         missile-type wounds and having done the
         2
                         type of work you have done in the past.
         3
                         if a projectile similar to the type in
         4
                         Commission Exhibit 399 were to hit some
         5
                         obstruction, such as bone in the head for
         6
                         instance, would this cause the copper
         7
                         jacket to break, break up to such an
         8
                         extent that lead deposits or inner parts
         9
                         of the pellets would be left in the area?
        10
              A
                   There could be a deposit of the components of
        11
                         the jacket in the target struck by this
        12
                         bullet.
        13
              0
                   Have you ever seen such a pellet?
        14
              Α
                   Bullet?
        15
              0
                   Strike that. Have you ever seen such a copper-
        16
                         jacketed pellet break up to such an extent
        17
                         that it would leave its component parts
        18
                         when it passes through merely flesh and
        19
                         not hit bone, from your experience?
        20
              A
                   Your question is: Can a bullet disintegrate
        21
                        when going through soft tissue, is this
        22
                         your question?
         23
                   Yes, yes, answer that question if you would.
              Q
        24
                   Yes, it is possible a bullet can disintegrate
        25
                        when going through soft tissue.
```

```
C13/P4
                      an absolute necessity.
        2
            0
                 From your experience what usually happens, does
                      it come out intact or does it break up,
        3
        4
                      what is the usual case going through soft
        5
                      tissue?
                 Going through soft tissue it depends on many
            Α
        6
                                A bullet may remain intact or
                      it may disintegrate. I can't say it
        8
                      always does, that it never does that.
        9
       10
            Q
                 Colonel, what is your opinion as to whether
                      or not Commission Exhibit 399 could have
       11
                      passed through President Kennedy's wound
       12
       13
                      as indicated in State-69 that you have
       14
                      described?
       15
                 I think it is possible that such a bullet goes
       16
                      through the body as shown on the exhibit.
       17
            0
                 What is your opinion, Colonel, as to whether or
                      not it would come out in the condition as
       18
       19
                      displayed in Commission Exhibit 399 and
       20
                      the drawing which is depicted in State-69,
       21
                      not hitting bone?
       22
            Α
                 It is possible that a bullet remains as is
                      after leaving the body but it is not an
       23
       24
                      absolute necessity.
```

Colonel, are you familiar with how much weight

C13/P5 1	loss Commission Exhibit 399 strike
2	that are you familiar, Colonel, with
3	the weight of 399?
4	A To the best of my recollection it is approxi-
5	mately 161 grains, something of that
6	order.
7	MR. DYMOND:
8	If The Court please, unless it is estab-
9	lished that the Doctor weighed these
10	various objects
. 11	MR. OSER:
12	Your Honor please
13	THE COURT:
14	Please let me hear the objection. Make
15	your objection, Mr. Dymond.
16	MR. DYMOND:
17	Unless it is established that the Doctor
18	weighed the object in question we
19	object on the ground of hearsay.
20	:
21	NO P
22	NO HIATUS HERE
23	
24	
25	

Cl4/Pl 1	MR. OSER:
2	I think Mr. Dymond will withdraw his
3	objection because I intend to clarify
4	the answer I got.
5	THE COURT:
6	You may proceed.
7	BY MR. OSER:
8	Q Colonel, the figure of approximately 161
9	grains, by this do you mean this is the
10	approximate average weight of the average
11	type of pellet such as 399 would retain,
12	this'd be approximately 161 grains?
. 13	MR. DYMCND:
14	We object on the ground that we are get-
15	ting outside the field of expertise
16	of pathology and into the field of
17	ballistics.
18	THE COURT:
19	Did you weigh it yourself, Doctor?
20	THE WITNESS:
21	No, sir.
22	THE COURT:
23	Did you weigh it after in the condition
24	that it is now?
25	THE WITNESS:

```
Sir, I know the weight from reports.
C14/P2
              BY MR. OSER:
         2
                   Colonel, could you explain to me how the
         3
                        panel of three pathologists and one
         1
                        radiologist found traces of lead in the
         5
                        throat of the President of the United
         6
                        States?
         7
                   MR. DYMOND:
         8
                        How can this Doctor explain how four
                              other doctors found something if he
        10
                             wasn't present.
        11
                   THE COURT:
        12
                        I think your question should be "Doctor,
        13
                              are you acquainted" --
        14
              BY MR. OSER:
        15
                   Again, Doctor, are you acquainted with the
        16
                        report submitted in 1968 by Dr. W. H.
        17
        18
                        Carns, Russell H. Fisher, Russell H.
        19
                        Morgan and Alan R. Moritz?
        20
                   I am, I am.
             Q
        71
                   Are you familiar with the resume made in this
        22
                        particular report that traces of metal
        23
                        were found in the throat area from review-
```

President Kennedy?

ing, from viewing autopsy X-rays of

24

1 1

A	Where is that passage, please.
Q	I will find it for you. I refer you, Colonel,
	to page, let me count them because they
	are not numbered or marked, 13.
A	13.
Q	The top of the page says, "Neck Region," four
	lines down, where it states "also several
	somewhat metallic fragments are present
	in this region."
Α	I don't know what they are referring to, or
	rather I don't recall seeing metallic
	fragments on the X-rays of this region of
	the neck. I don't recall.
Q	And from their report, Colonel, would you say
	that they viewedthree X-ray pictures, do
	they refer to pictures 8, 9 and 10?
	MR. DYMOND:
	I object having this witness say what
	someone else did.

MR. OSER:

I will withdraw it.

THE COURT:

Try not to talk at the same time, please. I have been asking you to do that for three weeks. Let's see if we

```
C14/P4
                         can do it that way.
         1
                    MR. OSER:
         2
                         I will withdraw the question.
         3
              BY MR. OSER:
                   Now, Colonel, could you tell me whether or not
         5
                         in your opinion Commission Exhibit 399
         6
                         could have caused the wounds in
         7
                         Governor Connally's wrist as you testified
         8
                         in front of the Warren Commission?
         9
                   MR. DYMOND:
        10
                         Your Honor, we object unless we are talk-
        11
                              ing about only from the standpoint
        17
                              of direction. There is no evidence
        13
                              here that this gentleman ever
        14
                              examined the wrist of Governor
                              Connally and I don't recall if he
                              ever examined the pellet listed as
         17
                              or represented by 399. If he's
         18
                              talking about direction only, I will
         19
                              withdraw the objection.
        20
                   THE COURT:
        21
```

23

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Is it contained, is the foundation of that question contained in the original autopsy report submitted by the Doctor?

3

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1.1

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MR. OSER:

Your Honor, I believe the witness answered earlier in cross-examination --

THE COURT:

You went over this this morning and you covered it this morning so you don't have to repeat it. As far as I know it was covered this morning.

BY MR. OSER:

Colonel, what is your opinion as to whether or not a bullet fired from a MannlicherCarcano rifle such as Commission Exhibit

399, having been fired from a sixth floor of a building 60 feet up in the air, and that this building (sic) struck an individual in the back --

MR. DYMOND:

Your Honor, there is no evidence of a building striking anybody in this case.

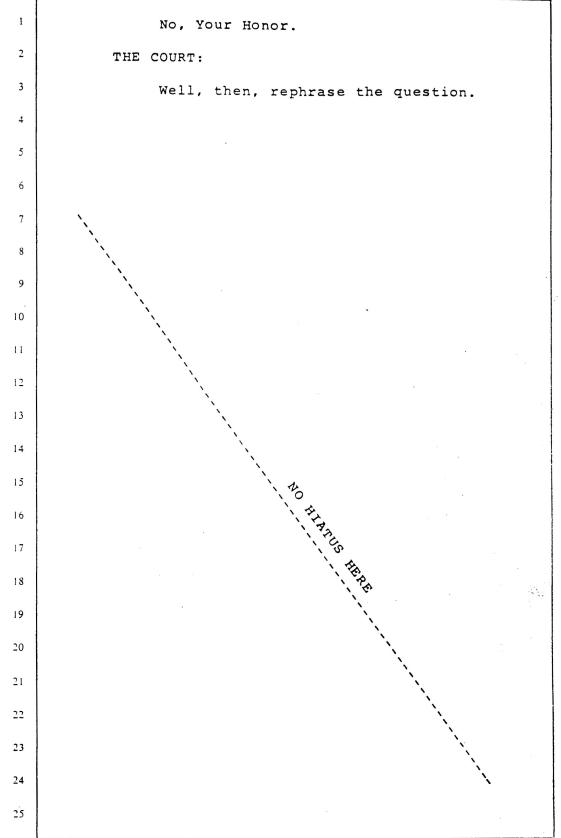
MR. OSER:

You know he is getting cute.

THE COURT:

60 feet and 265 feet.

MR. OSER:



C14/P6

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C15/N1

1

BY MR. OSER:

The sixth floor being 60 feet above ground 2 level, and that this bullet, Mr. Dymond, 3 struck the man in the back at approxi-4 mately five and three-eighth inches 5 below the top of his collar and one 6 and three-quarter inches to the right 7 of the center seam, exited from his 8 throat in the necktie area of this indi-9 vidual, then struck an individual in 10 front of him seated in a car, entering 11 the second individual in the back near 12 the right armpit, going through his 13 chest, fracturing the fifth rib, exiting 14 from below the second individual's right 15 nipple, past his right forearm, causing 16 17 multiple fractures of the wristbone, 18 leaving numerous fragments and then 19 entering his left thigh --20

MR. DYMOND:

I hate to interrupt Counsel in the middle of his question. It is axiomatic. A hypothetical question must stay within the bounds of the case. Counsel is doing what

21

22

23

C15/N

is tantamount to testifying. We have no evidence whatsoever in this record as to any damage caused on the body of Governor Connally by this pellet. We are talking about fractured wristbones, and we have no testimony of anything like that, there is no testimony to its exit in the area of the nipple of the President, of, rather, Governor Connally, and not only the answer is inadmissible but the question itself is inadmissible.

MR. OSER:

If the Court please, No. 1, I haven't completed my question and, No. 2, this is the same type of question Mr. Dymond asked F.B.I. Agent Frazier on the stand stating facts not in evidence and you did allow Mr. Dymond to ask the question.

MR. DYMOND:

If the Court please, I have never asked

any question similar to this and I

am sure you wouldn't and didn't rule

1 on any question similar to this 2 at any time. 3 THE COURT: 4 I don't recall Mr. Dymond asking Agent 5 Frazier that question and it's highly irregular. 7 MR. ALCOCK: 8 Mr. Dymond didn't ask Mr. Frazier that 9 question, but all we are suggesting 10 to the Court is that the question 11 was outside the bounds of evidence 12 and the Court admitted it neverthe-13 less. THE COURT: 15 I am going to rule at this time that Mr. 16 Dymond's objections are well taken. 17 The hypothetical posed is a conclu-18 sion stating facts which have not been a part of this record, so I 20 will sustain the objection. 21 BY MR. OSER: 22 Let me ask you then, Doctor, Colonel, what is 23 your opinion as to whether or not 399, 24 as you saw it, could have struck the 25 wrist and could remain in the same con-

24

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C16/P1
                  2
                  3
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                  9
                 10
                 : :
                 13
                 : 5
                 :6
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MR. OSER:

My question is, did you so testify in front of the Warren Commission?

MR. DYMOND:

I would like to interpose an additional objection. This is a question and answer based upon hearsay evidence.

Your Honor has indicated very strenuously that the Warren Report itself would not be admitted in evidence here.

THE COURT:

That is correct.

MR. DYMOND:

Because it is fraught with hearsay. That

being the case I submit to The Court

the State is not entitled to take

chosen portions of this Warren Report

and particularly portions which as

Your Honor says are fraught with

hearsay and use them in evidence in

this case.

MR. OSER:

Again, Your Honor, he's testifying --

C16/P2 Wait a minute, Mr. Oser, control yourself. 2 MR. OSER: 3 I control myself, Your Honor, but I 4 thought he was finished. 5 MR. DYMOND: I again call The Court's attention to the fact that this man never examined 7 8 the wrist of Governor Connally, never 9 had an opportunity to observe the 10 nature of the wrist wound, and what-11 ever statement was made in this 12 Warren Report is based on a descrip-13 tion furnished to him by someone who 14 purportedly examined that wound. 15 THE COURT: 16 What is that? I could not hear. 17 MR. DYMOND: 18 Because it is based on a description 19 furnished to him by someone who 20 purportedly examined that wound. 21 THE COURT: 22 The objection is overruled for the reason 23 that Counsel for State in testing the credibility of the witness can ask him

whether or not he made a statement

C16/P3 1 contradictory to this statement made 2 today and that is why I overrule 3 your objection. 1 MR. DYMOND: 5 To which ruling of The Court Counsel 6 respectfully objects and reserves a 7 Bill of Exception making a part thereof the question, the answer, 8 9 the entire testimony of this witness, 10 the objection, together with the 11 reasons, together with The Court's 12 ruling and the entire record parts 13 of the bill. 14 THE WITNESS: 15 Would you reread it please? BY MR. OSER: 16 17 Colonel, can you tell me whether or not you 18 testified in front of the Warren Commis-19 sion under oath, in answer to a question posed by Mr. Spector, "Couldit have been 20 21 the bullet which inflicted the wound on 22 Governor Connally's wrist." 23 By Colonel Finck "No, the reason

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there were too many fragments described in that wrist." Did you or did you not

C16/P4 so testify, Colonel? 2 THE WITNESS: 3 I would like to --4 MR. OSER: 5 Answer yes or no. 6 THE WITNESS: I can't answer the question the way it 7 8 was asked for the following reason: 9 THE COURT: 10 No. You will have to do like every other П witness. Answer and then you can 12 explain as much as you want and that 13 is what every other witness does 14 and either answer yes or no and then 15 you can explain. BY MR. OSER: Did you or did you not? 17 18 Read it back. 19 THE REPORTER: 20 Question: "Colonel, can you tell me whether 21 or not you testified in front of the 22 Warren Commission under oath, in 23 answer to a question posed by 24 Mr. Spector, 'Could it have been the

bullet which inflicted the wound on

I was asked could such a bullet have

passed through the head of

President Kennedy and remain intact

and my opinion is that I saw many

fragments and this bullet did not

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lose many fragments, therefore, the C16/P6 2: bullet I am seeing on this 2 Commission Exhibit 399 is not the 3 bullet that went through the head of President Kennedy because it said 5 here in my testimony it was asked if it was the bullet that went through President Kennedy's head. 8 THE COURT: Wait, wait, wait. 10 THE WITNESS: 11 12 This is part of my Warren Report testimony. 13 14 MR. DYMOND: 15 If The Court please, the Doctor's obvious contention is that this answer has 16 been taken out of context and that 17 the preceding testimony clarifies 18 and explains this answer and under 19 those circumstances I respectfully 20

submit he is entitled to read to the Jury this testimony.

NO HIATUS HERE.

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C17/N1

THE COURT: 2 You objected to that previously when he 3 started to read that testimony on 4 a previous occasion and I ruled that 5 he could refresh his memory, but 6 that he couldn't read the testimony. 7 MR. DYMOND: 8 If the Court please, I thoroughly agree, 9 absolutely, but when the question 10. is taken out of context and can be 11 explained and clarified by previous 12 testimony by this witness in the 13 same hearing, I think it should be 14 permitted. The State is reading 15 and asking whether he made a certain 16 statement, and I submit that this 17 witness has a right to read the en-18 tirety of the testimony pertaining 19 to that particular contention or

> fact and not only the portion selected by the State. THE COURT:

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Jury into my office. (Whereupon, the Jury was removed.)

Before you finish this, please take the

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	- 1	
C17/N2	1	THE COURT:
	2	Let me make one observation. I under-
	3	stand Dr. Finck's answer to Mr.
	4	Specter, that he didn't think
	5	Commission Exhibit 399 could retain
	6	its shape as it is while going
	7	through, irrespectively whether it
	8	was going through President
	9	Kennedy's head or neck, could remain
1	10	in that shape because of hitting
1	11	bones in the leg of Governor Connally,
1	12	irrespective of what what dif-
1	13	ference does it make if it goes
1	14	through the neck or head that it
1	15	couldn't remain in the same condition
1	6	because of the fragments in the wrist.
ı	7	MR. DYMOND:
I	8	Let me
1	9	MR. OSER:
2	:0	Maybe I can clarify it further.
2	1	THE COURT:
2	2	You got it mixed up enough now.
2	.3	MR. OSER:
2.	4	I asked the Colonel before did 399 do the
2.	5	damage in President Kennedy's head

damage in President Kennedy's head

and he said, "No, it did not." C17/N3

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Then I asked him in regard to this particular question whether or not he answered a question of Mr. Specter regarding 399 not involving the head at all, whether or not 399 could have done the injuries and type of damage it did in Governor Connally's wrist, and the Colonel answered that question. In fact, this is the second time the colonel has answered it.

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THE COURT:

He answered that this morning.

MR. DYMOND:

Have you finished, Mr. Oser?

MR. OSER:

Yes.

MR. DYMOND:

Now the Jury is out of the Courtroom and now let me read to Your Honor the preceding testimony.

Mr. Specter: "And could that bullet possibly have gone through President Kennedy in 388, that is referring

any other person.

Again, Gentlemen, I must admonish you

and instruct you not to discuss the

case amongst yourselves or with

morning.

C17/N

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. . . Thereupon, at 5:40 o'clock p.m., the proceedings herein were adjourned until Tuesday, February 25, 1969

CERTIFICATE

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I, the undersigned, Charles A. Neyrey, do hereby certify:

That the above and foregoing (232 pages of typewritten matter) is a true and correct transcription of the stenographic notes of the proceedings had herein, the same having been taken down by Clifford Jefferson and the undersigned, and transcribed under our supervision, on the day and date hereinbefore noted, in the Criminal District Court for the Parish of Orleans, State of Louisiana, in the matter of the State of Louisiana vs. Clay L. Shaw, 198-059 1426 (30) Section "C" on the 24th day of February, 1969, before the Honorable Edward A. Haggerty, Jr., Judge, Section "C", being the testimony of Pierre A. Finck, M.D.

New Orleans, Louisiana, this 25th day of February, 1969.

CHARLES A. NEYREY

Reporter

Date:08/13/93

Page:1

JFK ASSASSINATION SYSTEM

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INDEX 13 IERRE A. FINCK, MS MODICAL TESTIMONY	Robert Blakey Gary Cornwell Kenneth Klein: Charlie Mathews Jim Wolf Donovan Gay Jackie Hess Cliff Fenton
	Team #1
	Team #2
	Team #3
	Team #4 Team#5

W1/n 1

CRIMINAL DISTRICT COURT

PARISH OF ORLEANS

STATE OF LOUISIANA

STATE OF LOUISIANA

198-059

vs.

1426 (30)

CLAY L: SHAW

SECTION "C"

PROCEEDINGS IN OPEN COURT, Tuesday, February 25, 1969

VOLUME III

BEFORE:

THE HONORABLE EDWARD A. HAGGERTY, JR.,

JUDGE, SECTION "C"

Dietrich & Pickett, Inc. Stenotypists

333 ST. CHARLES AVENUE, SUITE 1221 NEW ORLEANS, LOUISIANA 70130 - 522-3111

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3			<u> </u>	REDIRECT	<u>KLC KOSS</u>	
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appreciated in the photographs when you did not see the photographs until January, 1967?

MR. DYMOND:

We object to this unless Counsel says

better than what. This report indicates a photograph would show them

better than they could be described
in words.

THE COURT:

You are coming to the aid of a witness unsolicited.

MR. DYMOND:

You cannot compare something to nothing,
Your Honor.

THE COURT:

Do you understand the question?
THE WITNESS:

Yes. When there are so many fractures
in so many directions producing so
many lines and fragments in the bone,
a photograph will be more accurate
than descriptions. The photographs
were taken but turned over undeveloped
to the Secret Service at the time we

Q

W1/N4 1 performed the autopsy, and the 2 photographs were taken, we did not 3 know when these photographs would 4 be processed, this was beyond our 5 control because they had been turned 6 over, exposed, taken in our presence, 7 but the Secret Service took charge 8 of them. 9 BY MR. OSER: 10 And you didn't see the photographs until 11 January of 1967. Is that correct, 12 Colonel? 13 This is correct. 14 Also in your autopsy report on the same page, 15 Page 4, I direct your attention to the 16 last paragraph, the last paragraph under 17 "2," where you said in your report, "The 18 second wound presumably of entry, " and 19 now you state in Court that you are positive 20 it was of entry. 21 A As I recall, it was Admiral Galloway who told 22 us to put that word "presumably." 23 Q Admiral Galloway? 24 A Yes.

Told you to put that word "presumably"?

	_		
w1/n5	1	A	Yes, but this does not change my opinion that
C	2		this is a wound of entry.
	3	Q	Is Admiral Galloway a Pathologist, to your
	4		knowledge?
	5	A	Admiral Galloway had some training in
	6		pathology. He was the Commanding Officer
	7		of the Naval Hospital, as I recall, and
	8		at that time, in my mind, this was a
	9		wound of entry, it just was suggested to
	10		add "presumably" this was.
	11	Q	Did he suggest you add anything else to your
	12		report, Colonel?
	13	A	Not that I recall.
	14	Q	Can you give me the name of the General that
	15		you said told Dr. Humes not to talk about
	16		the autopsy report?
	17	A	This was not a General, it was an Admiral.
	18	Q	All right, excuse me, the Admiral, can you
	19		give me the name of the Admiral?
·	20	A	Who stated that we were not to discuss the
	21		autopsy findings?
	22	Q	Yes.
	23	A	This was in the autopsy room on the 22nd and
\$ 2	24		23rd of November, 1963.
	25	Q	What was his name?

w1/N6 1 Α Well, there were several people in charge. 2 there were several Admirals, and, as I 3 recall, the Adjutant General of the 4 Navy. 5 0 Do you have a name, Colonel? Α 6 It was Admiral Kinney, K-i-n-n-e-y, as I recall. 7 8 0 Now, can you give me the name then of the General that was in charge of the autopsy, 10 as you testified about? 11 Α Well, there was no General in charge of the 12 autopsy. There were several people, as 13 I have stated before, I heard Dr. Humes 14 state who was in charge here, and he 15 stated that the General answered "I am, " 16 it may have been pertaining to operations 17 other than the autopsy, it does not mean 18 the Army General was in charge of the 19 autopsy, but when Dr. Humes asked who was 20 in charge here, it may have been who was 21 in charge of the operations, but not of the autopsy, and by "operations," I mean 22 23 the over-all supervision. 24 Which includes your report. Does it not? 25 A Sir?

uniform, Admiral Kinney was in uniform, I

1 had been alleged, were you aware of that? W1/N9 2 MR. DYMOND: 3 We object, the Doctor was not in Dallas at 4 the time of reenactment. As a matter 5 of fact, I think he said he never 6 had been to Dealey Plaza. 7 MR. OSER: 8 I was asking, Your Honor, whether or not 9 he had this knowledge of his own 10 mind in order for him to arrive at the sequence of events. 11 THE COURT: 12 13 Break the question down. 14 MR. DYMOND: It would have to be hearsay if he was 16 not there. 17 THE COURT: 18 I am going to rule it out. 19 MR. OSER: 20 We have had a lot of hearsay. 21 THE COURT: 22 When you had a chance to study the Zapruder 23 film, you had access at that time, access to the information, as one of 25

the co-authors of the autopsy report,

			ĺ
1/N10	1	you either did or you didn't.	10
)	2	THE WITNESS:	
	3	I had access to other reports as I re-	
	4	member, but pertaining to examination	
	5	of the bullets and fragments.	
	6	BY MR. OSER:	
	7	Q Do you have any notes in regard to the recon-	
	8	struction done by the Federal Bureau of	
	9	Investigation?	
	10	A As I remember,	
	. 11	MR. DYMOND:	
	12	We object again, Your Honor. This is	
)	13	the rankest form of hearsay.	
•	14	THE COURT:	:
	15	I overrule the objection. He is an expert	
	16	and we have had his opinion based on	
	17	hearsay reports. I will permit the	
	18	question under the circumstances.	
	19	MR. DYMOND:	
	20	To which ruling Counsel reserves a bill	
	21	of exception, making the question,	
	22	the answer, the entire testimony,	
	23	the Objection, the reason for the ob-	
•	24	jection, the ruling of the Court,	
	25	parts of the bill.	
		Local Laboratory of the Control Laboratory o	

Q

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w1/N11
           1
               BY MR. OSER:
                                                                        11
           2
                     Can I have that answer to my question, Your
           3
                          Honor, please.
           4
                     THE COURT:
           5
                          Yes, answer the question.
                     THE WITNESS:
           7
                          As I remember, I found out about these
           8
                               reconstructions and tests when I read
           9
                               the Warren Report when it was pub-
           10
                               lished in September, 1964, to the
          11
                               best of my recollection.
          12
               BY MR. OSER:
          13
                     Now, Colonel, in regard to your autopsy report,
           14
                          November, 1963, how much time did you
           15
                          spend on this particular report and its
           16
                          preparation?
           17
                     I cannot give you an exact figure. As I re-
                A
           18
                          member I was called by Dr. Humes who had
           19
                          prepared this report and he read it over
           20
                          to me at the Bethesda Hospital, and I
           21
                          would say I spent several hours with him
           22
                          and Dr. Boswell at the Bethesda Hospital
           23
                          before we signed it on Sunday, 24
           24
                          November, 1963.
           25
```

And did you have an occasion to read over the

w1/N12	1	final draft, the one that you signed,
)	2	Colonel?
	3	A I did.
	4	Q And you agree with everything that is contained.
	5	I believe, in that particular report of
	6	November, 1963, that you signed?
	7	A Essentially I do.
	8	Q And, Colonel, you read this report as you
	9	indicate and discussed it for several
	10	hours, can you tell me, Colonel, on Page 2,
	11	why the name of Governor John B. Connally
	12	is spelled C-o-n-n-o-l-l-y when it should
•	13	be C-o-n-n-a-l-l-y?
	14	MR. DYMOND:
•	15	I object on the grounds of irrelevancy,
	16	Your Honor. He has not been qualifie
	17	as an expert in spelling.
	18	THE COURT:
	19	We had a lot of spelling yesterday in the
	20	record.
	21	Do you know how to spell Governor
	22	Connally's name?
	23	THE WITNESS:
)	24	There should be an "a."
	25	THE COURT:

1	C-o-n-n-a-l-l-y, it should be an "a"?
2	MR. OSER:
3	That's all.
4	THE COURT:
5	Mr. Dymond?
6	REDIRECT EXAMINATION
7	BY MR. DYMOND:
8	Q Dr. Finck, did anyone give you any orders as
9	to what opinion you should render in
10	this report?
11	A No.
12	Q Would you have accepted any orders as to what
13	opinion, professional opinion, you should
14	render?
15	A No.
16	Q Now, Doctor, in the course of performing an
17	autopsy and determining the cause of
18	death which is more beneficial to the
19	performer of that autopsy, the viewing of
20	photographs or the viewing of the actual
21	subject of the autopsy?
22	A They supplement each Other. There is a reason
23	for giving the description of what you
24	see to make a record of what you see your-
25	self, and the photographs have the advant-
	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

1/N14	1	age of giving visual results of what you
	2	see after the wounds are no longer availa-
	3	ble and the body is no longer available.
	4	These things supplement each other and as
	5	a rule in the autopsy report there are
	. 6	gross descriptions supplemented by photo-
	7	graphs, but not always, you will not have
	8	photographs in all autopsy reports.
	9	Q Doctor, from the standpoint of gathering the
	10	necessary information for the purpose of
	11	your arriving at a conclusion in connec-
	12	tion with a death, which is more important
	13	to the doctor who is gathering that in-
	14	formation, seeing photographs of the
	15	cadaver or seeing the cadaver itself?
	16	A The cadaver itself is the most important thing
	17	to see.
	18	Q Now, did you have available to you prior to
	19	drawing your original autopsy report the
	20	X-rays of the body of the late President
	21	Kennedy?
	22	A we did.
	23	NO HIATUS HERE.
	24	
	25	

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W2/P1
                  When were these X-rays taken and when were
                       they made available to you?
        2
                  When I arrived at the hospital at approximately
        3
                       8:00 o'clock at night on the 22nd of
                       November, 1963 X-rays of the head had
        5
                       been taken prior to my arrival, and
                       Dr. Humes had told me so over the phone
        7
                       when he called me at home, asking me to
                       come over. After I found the wound of
        9
                       entry in the back of the neck, no cor-
        10
                       responding exit, I requested a whole body
        11
                       X-ray, the purpose of having whole body
                       X-rays of an autopsy is to be sure there
        13
                       is no -- in a case like that, no bullet
        14
                       in some part of the body that would re-
        15
                       main there, leave with the body and
        16
                       nobody would know that it was there, that
        17
                       is the reason for X-rays, because X-rays
        18
                       will reveal the presence of a bullet,
        19
                       the presence that no operation or autopsy,
        20
                       as complete as it may be, may definitely
                       reveal, was my reason for those body
        22
                       X-rays.
        23
                  Did you get the whole body X-rays?
        24
        25
                  I requested them, and we waited, I would say,
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W2/P2

an hour or more for these whole body X-rays, and they were interpreted by a 2 radiologist of the Bethesda Hospital who 3 had reviewed those, so the X-rays of the head showing numerous fragments, but he stated that there was no entire bullet remaining in the cadaver, there were 7 fragments, metallic fragments in the head, 8 but there was no bullet in that cadaver. 9 Was all this before you wrote your autopsy Q 10 report? 11 Yes. 12 Referring to "Exhibit S-69 and S-70," which Q 13 appear on the Board over there and which 14 are blow-ups of smaller exhibits of the 15 same nature which the Defense has ex-16 hibited and offered into evidence, do the 17 sketches purport to be scale drawings? 18 Α No. 19 Now, under whose supervision were the 20 sketches made? 21 A Under the supervision of Dr. Humes. 22 Was he one of the doctors who joined with you 23 in performing the autopsy and signing the 24 autopsy report? 25

W2/p3 1 Α It was the Pathologist in charge of the 2 autopsy. 3 Now, when you say they were drawn at his direc-Q 4 tion, what part did Dr. Humes play in 5 this, if you know? 6 As far as I know, Dr. Humes gave the results 7 of our observations at the time of the 8 autopsy to a Navy enlisted man who made 9 the drawings in the preparation of our 10 testimony before the Warren Commission in 11 March of 1964. 12 Now, Doctor, you have testified with reference 13 to S-69 that you did not dissect the track 14 of that bullet through the President's 15 neck. Is that correct? 16 That is correct. 17 Why did you not dissect it, was it necessary or 18 not? 19 Well, this creates a great deal of mutiliation 20 to dissect, and we limited our examination in that respect, not to create unnecessary 21 22 mutilation of the cadaver. I was satisfied 23 with the aspect of the wound of entry in . the back of the neck, a bruise in the upper 24

part of the lung and the lining of the

w2/P4 1		chest cavity which is called the pleura,
2		and I did not do any extensive dissection
3		along the bullet path.
4	Q	Was this mutilation of the remains of
5		President Kennedy necessary in order for
6		you to gather enough information as to
. 7		satisfy yourself as an expert as to the
8		path of that bullet?
. 9	A	I did not consider dissection at that time.
10	Q	I say was it, was dissection necessary in order
11		for you to get enough information to
12		satisfy yourself as to the path of the
13		bullet?
14	A	I don't know what it would have shown. I can't
15		say it was necessary.
16	Q	You cannot say it was necessary, Eyou say?
. 17	A	I don't know.
18	Q	Well, did you form a firm opinion as to the
19		path of the bullet which you say entered
20		the President's back?
21	A	Oh, yes.
22	Q	How did you form that opinion?
23	A	There was a wound with regular edges, they were
24		inverted, and they had the characteristics
25		of a wound of entry.
	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	2 3 4 Q 5 5 6 7 8 8 9 A 10 Q 11 12 13 14 A 15 16 Q 17 A 18 Q 19 20 21 A 22 Q

25

Is that a firm opinion? W2/P5 It is a firm opinion that the wound in the 2 back of the neck was a wound of entry, 3 without a dissection. 4 Now, Doctor, did you ever have occasion to Q 5 perform any examinations of the wounds of Governor Connally of Texas? 7 No, I never met Governor Connally. A Now, yesterday under cross-examination you were Q asked whether you had not testified before 10 the Warren Commission that "Commission 11 Exhibit No. 339" which has been marked 12 for identification "State-64" could not 13 14 have gone through the wrist of Governor Connally. Is that what you testified to, -15 16 and, if not, I wish you would explain what 17 you did testify to in that connection. 18 A I testified before the Warren Commission that 19 this bullet, "Commission Exhibit No. 399," 20 or S-64 did not disintegrate and there 21 were too many fragments in the wrist of 22 Governor Connally to be compatible with 23 an injury caused by such a bullet.

As I remember, I made that statement

because I was referring to metallic

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W2/P6
                        fragments to the best of my recollection,
                        a word which I don't see in my testimony
         2
                        before the Warren Commission. I don't
         3
                        think that such a bullet having lost such
         4
                        little weight could cause a wound in the
         5
                        wrist in which many metallic fragments are
         6
                        seen.
         7
                   Did you have occasion to examine X-rays of
         8
                        Dr. Connally's wrist or not?
         9
                   I don't remember, sir.
         10
                   MR. OSER:
         11
                        I think it is Governor Connally.
         12
                   MR. DYMOND:
         13
         14
                        Governor Connally, that's right.
                   THE WITNESS:
         15
                        I may have had the reports at the time of
         16
         17
                             our testimony before the Warren
         18
                             Commission regarding the injuries of
         19
                             Governor Connally, but I don't recall
         20
                             seeing X-rays or photographs of
         21
                             Governor Connally.
             BY
                   MR. DYMOND:
         22
                   Now, Doctor, you testified yesterday on
         23
         24
                        Cross-Examination that under certain con-
         25
                        ditions the wound of entrance in a fleshy
```

W2/P7 area can be larger than the wound of 1 exit. Is that correct? 2 It could be. 3 Does the same apply to a skull wound or a 4 5 projectile going through the skull under those circumstances, can the wound of ó exit be smaller than the wound of 7 entrance? 8 9 Most of the time when the bullet goes through bone, in and out, in a through-and-through 10 11 wound, the wound of exit is larger than 12 the wound of entry, the reason being that 13 the bullet often disintegrates, creates 14 fragments, producing a larger wound. 15 Now, Doctor, when an individual is hit in a 16 fleshy area, that is an area not backed up 17 by bone, and is hit by a high velocity 18 bullet, is it possible for there to be 19 some stretching of the skin in connection 20 with the penetration and a retraction of 21 the skin after the penetration? 22 A Definitely. Very often the skin retracts after 23 the passage of the bullet to some extent. 24 The skin is more elastic, the tissue, then

bone, it is a very common finding to find

W2/P9

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films of the s'all, a hole measuring approximately 8 millimeters in diameter on the outer surface of the skull and as much as 20 millimeters on the external surface can be seen in profile approximately 100 millimeters above the external occipital protuberance, so this measurement of 100 millimeters or 4 inches refers to a measurement made on X-ray film and not on the photographs or skull itself. I saw that wound of entry in the back of the head at approximately 1 inch or 25 millimeters to the right and slightly above the external occipital protuberance, and it was definitely not 4 inches or 100 millimeters above it, so I was asked to put on the drawing a measurement coming from the X-ray measurement.

Now, Doctor, when you take an X-ray picture of an individual or individual's head, does the size of that X-ray picture coincide exactly with the size of the individual's head?

It does not. There is a distortion, there is a change in size related to the distance

W2/P11 Referring to State Exhibit No. 60, State Exhibit No. 70 which is a blow-up of 2 Commission Exhibit 388, with the direction 3 4 of the President's head, that is whether 5 it were turned to one side or the other. 6 or straight ahead, affect the angle of entrance of the bullet which went into 7 the back of his head, I mean the angle 8 through the head of that bullet? A 10 Yes, it would, to some extent. 11 Now, Doctor, you testified that you did not 12 conduct an examination of the left half 13 of the brain of President Kennedy. 14 that correct? 15 A At the time, when we signed the autopsy report 16 the brain was still preserved in formula, 17 which is a hardener, for future studies. 18 The brain was examined after the autopsy 19 report was signed and you will find this 20 examination in the supplementary autopsy 21 report signed by Dr. Humes. 22 Q Did Dr. Humes ultimately render a supplementary 23 report covering the President's brain? 24 A He did, and you will find it on page 987 of 25 Volume XVI of the hearings before the

W2/P12 President's Commission on the Assassination of President Kennedy, it is 2 Commission Exhibit No. 391, this report 3 was forward on 6 December, 1963, by 4 5 Dr. Stover. Q Now, Doctor, what was the purpose of the 6 autopsy which you and Dr. Humes and 7 Dr. Boswell conducted? 8 The purpose of the autopsy was to determine the 9 nature of the wounds and the cause of 10 death. When we signed the autopsy report 11 we were satisfied with the nature of the 12 wounds, the direction, and the cause of 13 death. This was the purpose of the 14 autopsy, and in my opinion this autopsy 15 report fulfills this mission. 16 Q Now, Doctor, as a result of having performed an 17 autopsy, to what firm opinions did you 18 arrive? 19 At the time we signed the autopsy report --A 20 That is correct. 21 -- I had the firm opinion that there was a A 22 wound of entry in the back of the neck, a wound of exit in the front of the neck. 21 which had been included in a tracheotomy 25

W2/P13 incision, a wound of entry in the back 1 of the head and a wound of exit on the 2 right side of the head. The head wound 3 was the fatal wound, we had the cause of 4 death. 5 0 As of this date, Doctor, have you gotten any 6 7 information which has caused you to change those firm opinions? 8 Α No. 9 MR. DYMOND: 10 We tender the witness. 12 **RE-CROSS-EXAMINATION** BY MR. OSER: 13 Colonel, in referring to State Exhibit-68, 15 the autopsy descriptive sheet, can you tell 16 me whether or not the mark placed on the 17 rear portion or the rear diagram of a body 18 which is indicated with the arrow and 19 marked ragged, slanting 15 x 6 millimeter, 20 can you tell me whether or not this spot 21 on this diagram corresponds to a position 22 on the head of 1 inch, approximately 1 23 inch above the external occipital protuberance or does it apply to 100 millimeters 24 25 above the external occipital protuberance?

	1		1
w2/P14	1	Α	It refers to an approximate location on this
	2		drawing and it refers to the wound I saw
	3		at 1 inch from the external occipital
	4		protuberance.
	5	Q	All right.
	6	A	It was definitely not 4 inches or 100 millimeters
	7		above it.
	8	Q	Does that report of the panel show or make any
~	9		reference to a hole in the President's
	10		head approximately 1 inch in the vicinity
	11		of the external occipital protuberance?
	12	A	I haven't seen that.
)	13	Q	Now, I believe you told Mr. Dymond that at the
	14		time, preparing your original autopsy
	15		report of November 1963, that all the
	16		X-rays were available to you. Is that
	17	5.	correct?
	18	A	I had seen them in the I had seen the X-ray
	19		films of the head and the radiologist had
	20		reviewed the whole body X-rays before we
	21		prepared, before we signed the autopsy
	22		report.
	23	Q	Do you know whether or not the X-rays that you
)	24		viewed were all of the X-rays that were
	25		taken?

	ſ	
W2/P15	1	A Well, here again, this review was made by the
)	2	radiologist, I am not a radiologist and
	3	a qualified man to look at the X-rays
	4	was the Bethesda radiologist. He did it
	5	at our request and he said there was no
	6	bullet remaining in the cadaver.
	7	
	8	
	9	e service de la companya de la comp
	10	
	11	
	12	
)	13	
	14	
	15	***
	16 17	Anus
	18	TRA.
	19	
*	20	
	21	
	22	
	23	
)	24	
,	•-	

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:3/N1
           1
               0
                    I believe you said, Colonel, there was a
                                                                      30
           2
                         radiologist present during the 1968
           3
                         panel report. Is that correct?
           4
               Α
                    Yes, one of these four names is a radiologist.
           5
               O
                    Do you know, Colonel, whether or not to your
           6
                         knowledge that two rolls of the X-ray
           7
                         film taken of the President on the
           8
                         autopsy table did not come out?
           9
               Α
                    To my knowledge, the film that did not come
          10
                         out were gross photographs, --
          11
               Q
                    Do you know whether --
          12
                    Not X-ray films.
               A
          13
               0
                    Do you know whether or not all of the X-ray
          14
                         films came out or not, to your knowledge?
          15
               A
                    To my knowledge, they came out all right.
          16
               Q
                    Now, if, Colonel, you viewed the X-ray film
          17
                         of the head or had been viewed by a
          18
                         radiologist, can you tell me why there
          19
                         was no mention in your report of a three-
          20
                         quarter by one-half inch rectangular
          21
                         shaped object in the President's brain?
          22
                    No.
          23
                    Can you tell me why there is nothing in your
          24
                         report making mention of metallic substances
          25
```

in the track?

BY MR. OSER:

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31
w3/N2
           1
                     Before you go to that second question, if I
                          may say something, in that panel review
           2
           3
                          of 1968 there was a rectangular structure
           4
                          and they say it is not identifiable to
           5
                          this panel.
                     If it was there, Colonel, in the X-rays, would
           6
           7
                          you say it was there in the brain at the
                          time of the autopsy?
           8
           9
                     MR. DYMOND:
          10
                          What page are you referring to, Doctor,
          11
                               what page are you referring to?
           12
                     MR. OSER:
          13
                          The panel of 1968, the pages are not
          14
                               numbered.
           15
                     THE WITNESS:
           16
                          That is "S-72."
           17
                    MR. OSER:
           18
                          Page 8, Mr. Dymond.
           19
                    THE WITNESS:
           20
                          "There can be seen a gray-brown rectangular
           21
                               structure measuring approximately
           22
                               13 by 20 milimeters, its identity
          23
                               cannot be established by the panel."
          24
                               I don't know what this refers to.
           25
```

EN/EW Did you see such at the time of your autopsy, 2 did you see such a substance in the brain 3 of the President? 4 I don't remember. Α 5 I believe you told Mr. Dymond, Colonel, the 6 reason you did not dissect the track of 7 the bullet through the throat was because you did not want to mutilate the body of 9 the President. Is that correct? 10 А I did not consider this dissection --11 Q Did you or did you not tell Mr. Dymond a 12 few moments ago that you did not dissect 13 the track of the President's throat be-14 cause of the mutilation of the body that 15 would result? 16 Yes, I did say that. 17 And you also told me yesterday you were told 18 not to go into the throat area? 19 Α Yes, I don't remember the details about this, 20 who said what. 21 Q You were told? 22 Α From what I remember. 23 Q And you did not do it? 24 We did not remove the organs of the neck, 25 Obviously.

W3/N4

	and	how	did	you	per	form	this	aut	opsy	?
	aut	opsy	, wha	at d	id y	you d	o wit	h th	e boo	ìу
Q	Describe	to i	me wi	hat y	you	did	with	the	body	i

- A Please repeat your question, I did not hear it.
- Q Will you describe for me what incisions you made into the body of the President.
- I did not make the incisions into the body, as

 I recall I was called to examine the wounds

 and the incisions were made by the other

 two pathologists who performed the

 autopsy, Dr. Humes and Dr. Boswell, and

 who signed this autopsy report. My role

 in this autopsy was to emphasize the

 wounds, to examine the wounds, that is why

 I was called.
- Q Well, Colonel, you were present at the autopsy room, were you not, the entire time?
- A I arrived after the -- a short time after the beginning of the autopsy.
- Q Did you or did you not see the chest cavity of the President open?
- A Yes, I did, and there was a bruise, there was a bruise in the upper part of the chest cavity, a bruise produced by the bullet that entered in the back of the neck.

25

BY MR. OSER:

w3/N5 Did you or did you not see the scalp and head area of the President open at 2 3 autopsy? I saw the skull and the scalp of the President 4 Α 5 open. 6 And during autopsy, am I not correct that the 7 standard operating procedure is a Y incision down to this area (indicating), 9 and then another incision down in the 10 rib cage to expose -- so you can get to 11 the vital organs of the body you are per-12 forming the autopsy on? 13 The usual Y-shaped incision is made, I don't 14 remember making that incision because I 15 again was not the pathologist performing 16 the autopsy. 17 0 You saw the President on the table after the 18 incision had been made, did you not? 19 Α Yes. 20 Q And you are telling me that you did not go into 21 the throat area because you did not want 22 to mutilate the body, is that correct? 23 MR. DYMOND:

I think he answered that three times.

3/N6	1	Q Now, Colonel, also along the line of the	
3	2	dissecting of the throat area, you were	,
	3	at the time of the autopsy, on that nig	- 1
	4	I believe puzzled by what you found be-	ļ
	5	cause you found no exit wound at that	
	6		
	7	time of the hole you found in the back.	
,	,	Is that correct?	··
. •	8	A It is.	
	9	Q I believe you answered Mr. Dymond before that	t
2.4	10	you were not taking orders from anybody	,
	11	in the autopsy room. Is that right?	
	12	MR. DYMOND:	
	13		
9		I think that is a misquotation of the	
	14	witness.	
	15	MR. OSER:	
	16	I asked the Colonel whether or not he	
	17	told Mr. Dymond on redirect examin	ıa-
	18	tion that he was not taking orders	
	19	from anybody in the autopsy room.	
• ,	20	MR. DYMOND:	
	21		
		I asked the witness on redirect whether	
	22	anybody gave him any orders as to	what
	23	his professional opinion should be	
_	24	MR. OSER:	

Your answer was no, is that correct,

```
W3/N7
           1
                               Colonel?
           2
                     THE WITNESS:
           3
                          Right.
           4
               BY MR. OSER:
           5
                     But you did take orders and did not dissect
               Q
           6
                          the throat area?
           7
                    Well, these are not direct orders, these are
           8
                          suggestions and directions. I was not
                          told, "I give you a direct order" or that
          10
                          sort of thing.
          11
               Q
                     And at the time, Colonel, you were a Lieutenant
          12
                          Colonel, were you not?
          13
                     Yes.
          14
                     And there were Admirals and Generals in that
          15
                          room, were there not?
           16
                    THE COURT:
          17
                         We are going over the same thing.
           18
                    MR. OSER:
           19
                          Orders were brought up on redirect.
           20
                    MR. DYMOND:
           21
                         We object on the grounds --
           22
                    THE COURT: "
           23
                          I sustain the objection, repetitious.
           24
                    MR. OSER:
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That's all.

w3/N8 THE COURT: Is Dr. Finck released from the obligation 2 of his subpoena? 3 MR. DYMOND: 5 He is. At this time may we have five minutes? 7 We have a couple of witnesses whom we are expecting. THE COURT: 10 Take the Jury upstairs. We will have a recess. 12 (Whereupon, a brief recess was taken.) 13 16 NO HIATUS HERE. 17 18 19 20 21 22 23 24 25

CERTIFICATE

I, the undersigned, Paul W.Williams, do hereby certify:

That the above and foregoing (37 pages of type-written matter) is a true and correct transcription of the stenographic notes of the proceedings had herein, the same having been taken down by the undersigned and transcribed under his supervision, on the day and date hereinbefore noted, in the Criminal District Court for the Parish of Orleans, State of Louisiana, in the matter of the State of Louisiana vs Clay L. Shaw, 198-059 1426 (30) Section C on the 25th day of February, 1969, before the Honorable Edward A. Haggerty, Jr., Judge, Section "C", being the testimony of Pierre A. Finck, M. D.

New Orleans, Louisiana, this 25th day of February, 1969.

Roul W. Williams