

Mr. REDRICH. During the course of his investigation, the Commission received a series of slides taken by a Mr. Willis. These slides show various pictures of the motorcade and have, in a deposition of Mr. Willis, been identified by him as having been taken on November 22, 1963. Have you examined these slides, Mr. Shaneyfelt?

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Mr. SHANEYFELT. Yes, I have.

Mr. REDRICH. And of these slides, does any one appear to be a slide taken at the time of the actual shooting?

Mr. SHANEYFELT. Yes; in the vicinity of that period of time.

Mr. REDRICH. That slide has been processed by your laboratory and appears, does it not, in an exhibit which has been designated as Shaneyfelt Exhibit No. 25?

Mr. SHANEYFELT. That is correct.

(Shaneyfelt Exhibit No. 25 was marked and introduced.)

Mr. REDRICH. Are you able to identify that slide in terms of the number which it has been given in the Willis sequence of slides?

Mr. SHANEYFELT. Yes. This is the slide that Mr. Willis designated as No. 3.

Mr. REDRICH. The Commission asked you to examine this slide with reference to its background and with reference to other photographs which you have examined of the motorcade at the time of the assassination, in order to determine the relationship of this slide to the shots which were fired at that time. Did you personally conduct this examination?

Mr. SHANEYFELT. Yes; I did.

Mr. REDRICH. In connection with that you prepared the photograph and the diagram which have been designated as Shaneyfelt Exhibit No. 25?

Mr. SHANEYFELT. That is correct.

Mr. REDRICH. Are you able to describe for us now the results of your investigation?

Mr. SHANEYFELT. Yes. Photograph A of Shaneyfelt Exhibit No. 25 is an enlarged color print made from the No. 5 slide of the Willis slides.

The photograph B is a copy of the plat map of the assassination area which was prepared for the Commission and has previously been designated as Commission Exhibit No. 862- 863.

Point No. 1 in photograph A shows Mr. Zapruder in his position. Mr. REDRICH. The record will show that the reference to Mr. Zapruder is to Mr. Abraham Zapruder, who is an amateur photographer, who took the photographs which were used as the basis for the reenactment which was performed in Dallas by agents of the Federal Bureau of Investigation, and Secret Service, and attorneys for this Commission; is that correct, Mr. Shaneyfelt?

Mr. SHANEYFELT. That is correct.

Point 1 of photograph A shows Mr. Zapruder in his position from which he took his 8-millimeter motion picture film of the assassination. Point 1 in the plat map shows again the point indicating Mr. Zapruder's position as related to other portions of the area.

Point No. 2 is the Presidential limousine, which is on photograph A of Shaneyfelt Exhibit No. 25.

Point No. 3 is the Stemmons Freeway sign that is on the north side of Elm Street in the general area of the assassination. This is also designated as point 3 on the map which is photograph B of Shaneyfelt Exhibit No. 25.

In order to relate the photograph A of Shaneyfelt Exhibit No. 25 to the specific frames in the Zapruder motion picture film, I first determined from correspondence, that Mr. Willis was standing along the south curb of Elm Street, approximately opposite the Texas School Book Depository Building.

By looking at the photograph A, I find that from the camera angle of Mr. Willis a line drawn from Mr. Willis to Mr. Zapruder would go just to the right of the Stemmons Freeway sign which is point 3 in photograph A.

I drew a line from Mr. Zapruder's position with an inverted pencil just past the freeway sign which is position 3 on photograph B over to the general area of the side of Elm Street where Mr. Willis is reported to have taken his pictures.

Mr. REDRICH. And that line appears as the top line in Chart B of the Shaneyfelt Exhibit No. 25; does it not?

Mr. SHANEYFELT. That is correct. I then noted in the photograph A of Shaneyfelt Exhibit No. 25, that a line from the eye of the cameraman, to the President, would pass the Stemmons Freeway sign somewhat further away from the sign than the line to Mr. Zapruder, approximately three to four times greater distance.

I drew a line from an area about that far from the sign to the area where Mr. Willis was reported to be standing and find that that line passes through

a point designated on the map as frame 210 which relates to the frame No. 210 of the Zapruder assassination films.

I then drew a green line from Mr. Zapruder's position to President Kennedy, at frame 210, and find that that green line passes directly through the Stemmons Freeway sign which is position 3 in photographs A and B on Shaneyfelt Exhibit No. 25.

Based on this, it is my opinion that photograph A of Shaneyfelt Exhibit No. 25 was taken in the vicinity of the time that frame 210 of the Zapruder picture was taken. This is not an accurate determination because the exact location of Mr. Willis is unknown. This would allow for some variation, but the time of the photograph A, as related to the Zapruder picture, would be generally during the period that the President was behind the signboard in the Zapruder films, which covers a range from around frame 205 to frame 225.

Mr. REDRICH. The record will show that prior investigation has revealed that President Kennedy emerges from the sign at frame 225, and that he starts going behind the sign at approximately frame 205.

Prior investigation has also revealed that when viewed from the southeast corner window of the sixth floor, the President emerges from the oak tree at approximately frame 210.

Mr. WILLIS has stated, Mr. Shaneyfelt, that he took this photograph almost at the instant that the President was hit by a shot which sounded to Mr. Willis as if it was the first shot that he heard.

On the basis of your examination of the Zapruder films, and your examination of the Willis photograph, would it be a correct statement that this photograph, the one appearing in Shaneyfelt Exhibit No. 25, was taken at approximately the same time as the shot which struck President Kennedy at the rear of the base of the neck?

Mr. SHANEYFELT. Yes; that would be a correct statement, to the best of our knowledge at this time.

Mr. REDRICH. Returning for just a moment to Mr. Willis' location, would it not have been possible for you to fix his exact location by reference to two different fixed points in the background at different points in this picture?

Mr. SHANEYFELT. Yes; it would be possible having Mr. Willis' camera, to fix his location with some degree of accuracy by using it at the specific location in Dallas, and relating various objects in the photograph to their location as they appear in photograph A of Exhibit No. 25.

Mr. REDRICH. You are reasonably satisfied, however, that the technique that you have used to fix his location is a reasonably accurate one upon which you can base the conclusions which you have stated today?

Mr. SHANEYFELT. Yes, yes. I feel that the exact establishing of the position of Mr. Willis would not add a great deal of additional accuracy to my present conclusions.

EXCERPT FROM WARREN COMMISSION REPORT LIST OF WITNESSES

Witness	Description	Testimony
Servance, John Orlidge D. ....	Head porter, City Hall and Municipal Building.	Vol. XIII, p. 175.
Shaneyfelt, Lyndal L. O D. ....	Photography expert, FBI. ....	Vol. IV, p. 279. Vol. V, p. 138, 176. Vol. VII, p. 410. Vol. X, p. 309.
Shasteen, Clifton M. D. ....	Owner of barbershop in Irving, Tex.	

NOTE: THERE IS NO REFERENCE TO THE ABOVE SHANEYFELT TESTIMONY IN VOL. XV IN WCR LIST OF WITNESSES.

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