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MEMORANDUM

May 12, 1964

Det
TO: Mr. J. Lee Rankin
FROM: Arlon Specter
SUBJECT: Examination of Autopsy Photographs and X-rays of President Kennedy

When the autopsy photographs and x-rays are examined, we should be certain to determine the following:

1. The photographs and x-rays confirm the precise location of the entrance wound in the back of the head depicted in Commission Exhibits 386 and 383.
2. The photographs and x-rays confirm the precise location of the wound of entrance on the upper back of the President as depicted in Commission Exhibits 385 and 386.
3. The photographs and x-rays confirm the precise area of the President's skull which was disrupted by the bullet when it exited as depicted in Commission Exhibit 388.
4. The characteristics of the wounds on the President's back and on the back of his head should be examined closely in the photographs and x-rays to determine for certain whether they are characteristic of entrance wounds under the criteria advanced by Doctors Finck, Humes, Boswell, Gregory, Shaw, Perry and Carrico.
5. The films and x-rays should be viewed in conjunction with Commission Exhibit 389 (a photograph of the frame of the Zapruder film immediately before the frame showing the head wound) and Commission Exhibit 390 (the frame of the Zapruder film showing the head wound) to determine for certain whether the angle of declination is accurately depicted in Commission Exhibit 388.

I suggest that we have a court reporter present so that we may examine Dr. Humes after the x-rays and photographs are reviewed to put on the record:

1. Any changes in his testimony or theories required by a review of the x-rays and films, and
2. Corroboration of the portions or all of his prior testimony which may be confirmed by viewing the photographs and x-rays.