

REPORT
of the



12-52607K ACC
DATE 7/14/10

NAPA EW

File - Early Evidence

4

FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C.

To: FBI, Dallas

Date:
FBI File No.

Re: ASSASSINATION OF
PRESIDENT JOHN F. KENNEDY,
11/22/63, DALLAS, TEXAS

Lab. No.

Q

*Box 104 B
RG 65*

Specimens received ²⁰ 3/19/64

Q568 Windshield from Presidential limousine

Results of examination:

The windshield, Q568, is laminated safety glass which consists of two pieces of glass bonded together by a plastic inner layer.

The windshield has been struck by an object at the point at which cracks in the glass join. This point is within an area circled in red on the windshield. The cracks, which radiate from this point, are present only in the outer layer of glass. Minute fragments of glass are missing from the outside surface of the outer layer of glass at the confluence of the cracks. In addition, scrapings, previously identified as specimen Q15, were obtained from the inside surface of the windshield in the immediate area of the point of impact and these scrapings were previously identified as lead.

When laminated glass is struck, the piece of glass opposite the side of impact is put into a state of tension which results in cracks in the glass opposite the side of impact. These cracks radiate from the point of impact.

It was therefore concluded that the cracks resulted from the windshield having been struck from the inside; that is, from the rear of the vehicle.

12-52457K ACD

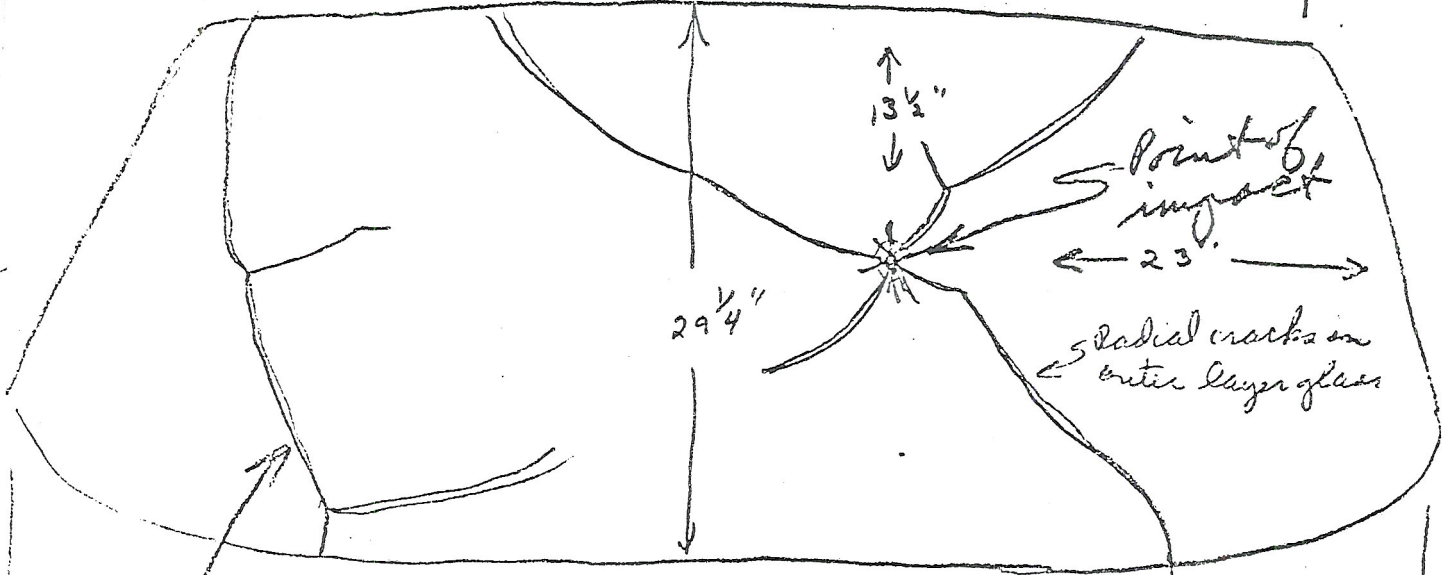
NARA EW

DATE 7/16/10

Windsfield

(Commission #351)

← 49 1/2" →



Cracks apparently
resulted from
hit on left side

65 1/2"

(Measured around curve)

Outside view

— cracks

Laminated

Cracks on outside layer of glass. No cracks
struck from inside inside layer

OK

Minute particles missing point of impact
on outside.