FD-302 (Rev. 3-3-59)

FEDERAL BUREAU OF INVESTIGATION

Date	11/29/63

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SA JOHN JOE HOWLETT, U. S. Secret Service, Dallas, advised that with the aid of a surveyor and through the use of 8 millimeter movie films depicting President JOHN F. KENNEDY being struck by assassin's bullets on November 22, 1963, HOWLETT was able to ascertain that the distance from the window ledge of the farthest window to the east in the sixth floor of the Texas School Book Depository Building, 411 Elm Street, to where the President was struck the first time in the neck was approximately 170 feet. He stated this distance would be accurate within two or three feet. The distance from the same window ledge to the spot where President KENNEDY was struck in the head by the assassin's bullet was approximately 260 feet. Mr. HOWLETT stated that Secret Service Agents, using the 8 millimeter film had been unable to ascertain the exact location where Governor JOHN B. CONNALLY was struck.

SA HOWLETT advised that it had been ascertained from the movies that President KENNEDY was struck with the first and third shots fired by the assassin, while Gov. CONNALLY was struck with the second shot. SA HOWLETT stated the window referred to above was the one from which the shots were fired and faces south.

on11/29/63 of Dallas, Texas	File # Dallas 89-43
ROBERT M. BARRETT	
by Special Agents and IVAN D. JEE/sl	Date dictated 11/29/63