Dear Dave, re David Lui and Rosemary Willis and first shot HW 6/9/79

That a mere boy would so diligently pursue a lead in the investigation of the assassination of a President makes a fine human-interest piece. But if it had not led to the possible conclusion that Oswald alone could have fired all the shots I doubt the LA times would have carried and syndicated the story, of which I had no prior knowledge. (Copy came from Jim White today.

The problem with a shot much earlier than Z210 is not that it makes the mechanics of firing possible, which for most humans and that rifle it does not. The problem is that it cannot support the Warran Commission theories. No point in going into all of that of the rehabilitation efforts of the HSCA, which argues that because the Commission was wrong it in fact was right.

Lui's quest was wasted. If he had read Photographi Whitewash he'd have known, even belief's admission that he wrong Willis child was before him. Some added detail from Phil Willis in a letter in the appendix. I did not use her as a clock, however, because why a child stops running is too uncertain. She is clearlt visible in the Z film for a pariod of time.

Nor is reaction to encernier shot and at that time new, interesting as this seeming corroboration of it is. You will get much on this in my files, including the Alvarez part. It is pretty explicit in Whitewash, including that frame and Z's reaction to it, cribbed by Alvarez after and other students discussed it

What young Lui did is quite a thing, as other deeply concerned youngsters have done and as in time you will see a number have in other areas, even film analysis. The kid was bright, determined and persevering.

Rosemary and her mother, who was close by, also sow the President hit from the front, if I recall what Phil told me.

The LATimes also does not say the obvious, that what a little boy could perceive the fabled FBI should have been able to see and follow. The story rounds out a little on its staying away from all the Willises until it heard he was about to copyright and publish his pix, in june 1964.

I think it is a very interest story, enjoy the unpublished overtones and have no regrets about any confirmation of my earliest and hasty work. I'm glad Jim sent you the original and a copy to me.

That the HSCA acoustical panel does not pinpoint that particular frame does not in any way detract from either the not inconsiderable accomplishment of a very young person or the validity of the conslusion he reached about the timing of that shot. There is a variable that has to be conjectured, recognition and reactions times. The commission's experts concluded that even if shot, as long as the bullet did not lift bone reaction could be delayed as much as two seconds. (My recollection is that based on that panel's opinions augrested the first shot could have been in the area of Z160. It is somewhere in Hall'd not be surprised is this accounts for the disinterest in slides beginning before Z163. It would eliminate having to contend with what might show by comparison of stills.)

There were then and there are now many great kids in high schools and colleges.

Before I forget, there is a great clue in the police tape of which I did not know until I saw Policoff's Gallery sidebar on it. That "All right Jackson," if not accompanied by other transmissions, means that the positions of motorcycle cops had changed or there was other transmission of which I do not know. D.L. Jackson (ref. my appeals) was supposed to be abresst of JFK, McLain behind. But McLain tells him "all right." How could be other than as above? I've told Policoff and I'll tell the ballasttes when " next hear from them.

and for early things to

Dear Harold:

You'll want to see the enclosed. Sorry I couldn't produce a better copy, but it's readable.

I've sent the original to Dave for the file.

It's possible, of course, that the WX Post picked this up from the LA Times, but not necessarily the Epilogue which appears to be based on a UPI interview with the now-grown little girl.

Best to you both,

jdw

Many assassination investigators have said that the killing was a conspiracy into because of the existence of a second gun, other bullets or witness who saw a second assassin, but because the shots were fired too close together, too quickly for that particular gun's mechanism to fire twice.

But if the first shot had been fired earlier than they thought, that would have left enough time for one assassin to have fired all the shots.

I was not an expert. I studied the Kennedy assassination for an extra credit project while I was a freshman at Beverty Hills High School. I became so engrossed with my study of the murder that I wrote to a mail-order house for a \$15 video tape of the Zapruder film.

I can't calculate the number of hours I spent at nearby UCLA using their equipment to run the film over and over. I haunted the used book stores of Los Angeles, searching for any information on the assassination.

The Zapruder film has no sound. If it did there would be no difficulty in discovering exactly when the shots were fired.

I rolled the film again so I could take a closer look at the girl. She was about 10, wore a red skirt and a white top, and was Caucasian.

I knew that there were many possibilities why a 10year-old might stop running: maybe her parents called her back, she might simply have become tired, but just possibly she stopped running in reaction to a rifle shot.

I believed the theory that the president had been the victim of more than one assassin. The most common reason for concluding that Lee Harvey Oswald had not been the sole assassin in the plaza that day was some simple arithmetic applied to the Zapruder film. which the governor had just drawn back up his windpipe and out his mouth. This motion is seen starting at frame 241 of the film, just after his shoulder is thrust forward.

This being the case, I subtracted the frame in which President Kennedy was shot from the frame in which Connally was hit and found that 28 frames at most elapsed between the two shots (238-210 28). This was not enough time for Oswald's gun to be the sole firing weapon.

if, as shown, Connally was shot at frame 238, then the earlier shot would have to have hit the president not at frame 210, but before frame 196 for a lone assassin using Oswald's gun to have been responsible for both shots (238-425-196). With this in mind many people had surmised that the assassination was a conspiracy.

But the little girl stopped running at frame 197 of the Zapruder film. If she stopped running in reaction to a shot, that would mean that the first shot was fired much earlier than any researcher had assumed.

Of all the witnesses in the plaza that day, she was closest to the president when the first shot hit him. I knew that from her vantage point 15 feet behind the president, she was even close enough to see the bullet's impact.

If she had indeed stopped running in reaction to a shot it would have placed the time of the first shot, not at frames 210-258, as the Warren Commission had said, but before frame 198.

knew that if I ever found the girl, and found out that she did stop running in reaction to a shot, I would have to change my theory from the conspiracy to single assessin.

Boy's Quest to JFK Killing

David Lui was three years old when John F. Kennedy was shot in Dallas. As a student at Beverly Hills High School. Lui was intrigued by the event and began studying it. As he reran the famous Zapruder film he saw something that no one apparently had noticed before—a little girl chasing the presidential limousine who suddenly stops, startled. Was this in response to the sound of gunfire? If so, it could cause drastic rethinking of the various conspiracy versus lone gunman theories—because of the girl's position in relation to the reactions of the victims in the limousine. But who was this nameless, almost faceless child? This is the story of David Lui's search.

By David Lui Special of The Chronicle

watched the silent Zapruder film for what must have been the 50th time that night. Suddenly, I saw something that startled me: a young girl, running to keep pace with the presidential limousine, stopped abruptly and turned toward the Texas School Book Depository — before any shots were supposed to have been fired.

Many assassination investigators have said that the killing was a conspiraty into because of the existence of a second gun, other bullets or witness who saw a second assassin, but because the shots were fired too close together, too quickly for that particular gun's mechanism to fire twice.

But if the first shot had been fired earlier than they thought, that would have left enough time for one assassin to have fired all the shots.

I was not an expert. I studied the Kennedy assassination for an extra credit project while I was a freshman at Beverly Hills High School. I became so engrossed with my study of the murder that I wrote to a mail-order house for a \$15 video tape of the Zapruder film.

I can't calculate the number of hours I spent at nearby UCLA using their equipment to run the film over and over. I haunted the used book stores of Los Angeles, searching for any information on the assassination.

The Zapruder film has no sound. If it did there would be no difficulty in discovering exactly when the shots were fired.

I rolled the film again so I could take a closer look at the girl. She was about 10, wore a red skirt and a white top, and was Caucasian.

I knew that there were many possibilities why a 10year-old might stop running: maybe her parents called her back, she might simply have become tired, but just possibly she stopped running in reaction to a rifle shot.

I believed the theory that the president had been the victim of more than one assassin. The most common reason for concluding that Lee Harvey Oswald had not been the sole assassin in the plaza that day was some simple arithmetic applied to the Zapruder film. I knew from my reading that Oswald's gun could fire only one bullet every 2.3 seconds. The FBl calculated that 18.3 frames of movie film passed through Zapruder's Bell and Howell camera every second. If the Zapruder film revealed a shot striking the car or its occupants more frequently than once every 42 frames (2.3 seconds multiplied by the camera's 18.3 frames per second) the assassination of the president must have been a conspiracy, since Oswald's gun could not have fired fast enough to do the job alone.

Unfortunately. Abraham Zapruder was not a professional cameraman. When he chose his position to film the parade, he did not realize that the limousine and its occupants would be obscured from his lens by a freeway sign. At frame 210, appearing to be unhurt, President Kennedy fell from view behind the sign. He emerged from the other side of the sign at frame 225 of the film with both hands to his throat, the effect of a hullet wound. The Warren Commission felt that it would not be possible to pinpoint the exact time of the first shot due to the interference of the sign. Therefore, it sufficed to say that President Kennedy was shot while he was obscured by the freeway sign.

At frame 238 of the film a shot hits Governor John Connally. The bullet pierced and collapsed his lung. Like a deflating balloon, the collapse forced the breath which the governor had just drawn back up his windpipe and out his mouth. This motion is seen starting at frame 241 of the film, just after his shoulder is thrust forward.

This being the case, I subtracted the frame in which President Kennedy was shot from the frame in which Connally was hit and found that 28 frames at most elapsed between the two shots (238-210 28). This was not enough time for Oswald's gun to be the sole firing weapon.

if, as shown, Connally was shot at frame 238, then the earlier shot would have to have hit the president not at frame 210, but before frame 198 for a lone assassin using Oswald's gun to have been responsible for both shots (238-425-196). With this in mind many people had surmised that the assassination was a conspiracy.

But the little girl stopped running at frame 197 of the Zapruder film. If she stopped running in reaction to a shot, that would mean that the first shot was fired much earlier than any researcher had assumed.

Of all the witnesses in the plaza that day, she was closest to the president when the first shot hit him. I knew that from her vantage point 15 feet behind the president, she was even close enough to see the bullet's impact.

If she had indeed stopped running in reaction to a shot it would have placed the time of the first shot, not at frames 210-255, as the Warren Commission had said, but before frame 198.

knew that if I ever found the girl, and found out that she did stop running in reaction to a shot, I would have to change my theory from the conspicacy to single assassin. VERY DAY after school, I ran down to the city library to search through the 26 volumes of evidence collected by the Warren Commission, looking for some reference to the little girl. However, I wasn't able to find a sign that anyone had ever made reference to her, let alone interviewed her.

Later that week, I asked a friend to drive me to a store; in another part of town. Suddenly, I had an insight into the assassination. I realized that this girl, a 10-year-old, was too young to go see a parade downtown by herself; someone probably drove her down to see the president that day, possibly a parent. That person night be listed among the known witnesses.

That week, I started to collect as complete a list as possible of the known witnesses. It was a gargantuan task. Only a small percentage of the total number of witnesses had actually been interviewed by the Warren Commission. Most had simply filed a deposition with the Dallas County Sheriff's Office on a one-page form.

Another group received only a fleeting reference in the commission files. Usually I saw, to my amazement, that the Warren Commission had made no attempt to locate a witness logged in this manner. I had no guarantee that the girl's parents were among the known witnesses, but I knew that it was my last chance to find her.

One of the major constraints of my research was lifted when I saw a complete set of the Warren Commission books selling at a Los Angeles swap meet. I closed my savings account, and bought the books for \$125.

I followed every lead I could dig up that might help me in my search. When I completed my list, I had found about 300 potential parents.

I found tidhits of information about each and began to notice that some of the people in the plaza that day were less likely than others to be the parents or escorts of the little girl.

A major percentage of the total number of witnesses were city workers (the plaza in downtown Dallas where President Kennedy was killed was part of the civic center. The mayor of Dallas wanted to give the president as warm a welcome as possible, therefore, many city workers were given five or ten minutes off to go see the president pass by. I knew that few if any of them had time to go get their families. So I crossed them off my list

Next, I eliminated all security personnel. No onduty guard wanted to split his attention between protecting the president and watching his own kids. For this reason, I dropped all county deputies, city police, secret service, and firemen helping to control the crowd.

Since I felt that it was most likely that the girl's parents escorted her to the plaza that day, I cut from inv list the names of all the witnesses who approximately ten years before were not of child-bearing age. The range of possibilities became smaller.

Pecause the lattle girl was white, I dropped all nonwhite witnesses from my list.

More than snything else, it was my dream to go to Dallas myself and question witnesses whose testimony was never taken by the Warren Commission.

My mother was leery. All my arguments and pleading were without success. I was not to go to Dallas. It was just too expensive a trip for a 15-year-old to take "on a wild goose chase." I had to prove to her that my trip was a serious venture which would pay off.

I cross-referenced my list to a current Dallas city phone book to find each witness' present address' Unfortunately, only half were listed. I used these addresses to send each person a letter requesting an interview.

while with court and the state of the state

As the responses came back, I showed my mother letter after letter of acceptance, 25 in all, which I had received over the course of two months. It had taken that time to wear her down, but she finally gave in with the provision that she join me in my journey, it only as an interested onlooker. I readily accepted on her terms.

Six days before Christmas in 1975, I flew to Dallas to try to uncover what millions of government dollars and endless man hours of research had failed to find.

Y THREE-DAY TRIP to Dallas was a marathon run around town meeting with as inany assassination eyewitnesses as possible, in the hope that one of them, just one might know the little girl.

I interviewed witness after witness in my hotel as well as in their homes and offices. When I interviewed a witness at his office, that usually meant going to the assassination site because some people still worked where they did in 1963.

As I went from witness to witness, I would ask whether they personally knew Lee Harvey Oswald (for some had the opportunity to work with him in the Texas School Book Depository), how many shots they heard, and if they knew the little girl in the Zapruder film, of which I had still photos.

Every evening I'd sit for two hours trying to call those witnesses who never wrote back to me. I found that even though they did not take the time to write a letter back to me. some witnesses were more than willing to see me for a few moments. Even when they couldn't see me, I'd ask if they knew who the little girl was.

On the morning of my departure from Dallas I had two last interviews and then I would have to face it. My dreams of finding the little girl were fading fast. I consoled myself with the thought that I had recorded the eyewitness accounts of many who had never been questioned before.

Mom and I arrived at the home of my next-to-last witness. Once again I pointed to the stills of the little girl tracking the limousine, and asked Phil Willis, "Do you know this little girl?"

"That's my daughter, Rosemary," he answered.

I had found her at last. Her father, in fact both parents, had been on the plaza that day and had taken their daughter with them. Phil Willis had also taken his camera. He was responsible for some of the most important photographs of the assassination.

"Can I talk to Rosemary?" I asked, my heart pounding. He picked up the phone, dialed her number and handed me the receiver after a brief introduction.

I have to be careful not to lead my witness in any way, I thought, as I crossed the room to take the phone.

DAVID LUI: Rosemary do you comember consinue

in Deales Placa beliefed the President's car?

ROSEMAKA Yes

TAXVICTALE Why were you doing that?

RONE MARY: I was frying to keep up with him.

The second of th

The moment had come to ask the question which behad respect 1500 miles to hear answered.

DAVID LEE: Why did you stop running?

ROSEMARY: I stopped when I heard the shot.

With this simple reply the firing of the first shot was pushed back to a moment before the frame in which she had stopped running, before frame 198, thereby leaving enough time for a single assassin to have fired all the shots.

No lorger could there by any doubt that the little girl had stopped running in reaction to a rifle shot. Her reaction, seen on the film, was the first visible reaction to the sound of the first shot and she had confirmed it

It was apparent that the assassination did not have, to be a conspiracy, simply because there was not enough time between the shots. All those who argued for conspiracy on this basis, including myself, would, have to rethink their theories.

Los Angeles Times

Epilogue:

David Lui's investigation and findings were brought to the attornion of the House Scient Committee on Assassinations and he was invited to present his findings to the committee in the fall of 1976. Lui, by then a freelman at Brown University, journeyed to Washington and presented his material to the committee staff.

At virtually the same time, two scoustical experts. Mark R. Weiss and Errice. Aschkensny, were pregraing testimouy and evidence to the committee that genshots redicating a second gunman were autifie on a dispatch tops of Dallas Police Department radio traffic out the day of the assassination.

The presentation of the acoustical actentists was persuarize enough for the committee to conclude that John F. Kennelly was propostly assessinated as a result of a conspiracy."

David Lad was never told how which weight was given life find-

Dallas police department radio specialists have continued to dispute the findings of the accustical scientists, continuing the materix.

picked up the purported guishet reports was actually two mile away from the assassination scene.

Representive Louis Stokes (D-Ohio), chairman of the now-dishanded committee, is expected to call a press conference in late June or early July to release the committee's official report. This report is expected to be largely inconclusive, but to lean toward the complicacy contention.

Rosemary Willis is new a Taltas schoolteacher. On June 6 the was to be married to Thomas Lynch Reach III. The couple plans to live in Amarillo.

Divid Lui has never met her personally, and has never made any attempt to contact her since their brief phone call. The reasons Lui felt at the sime he linally located Rosemary in Dallas - and still feels, — that any attempt to lead or prompt hosemary's recollections of the events of the amazaination would dilute her value as one of the most valuable witnesses to the events.

To date there have been no attempts by official investigators to interview har.

But hi an interview Monday with United Press, Rusemary Within described further what she say and heard on Nov. 22, 1983.

"I heard three stors and they are came from across the street from the direction of the book depository I she said. "Oswalis was up there as clear as could be I think he was the thank he was the fact."

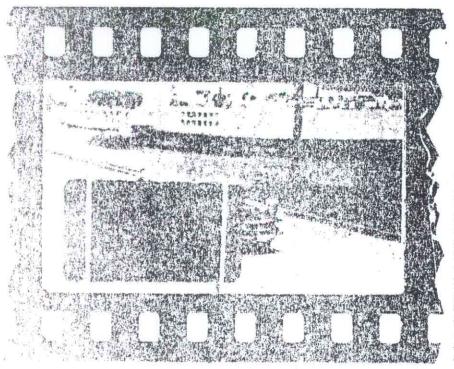
"I remember steading while everyone else was falsing to the ground. And hi dy persphesall rision I saw three other figures standing fram a man with an apint embrella and beyond him a man behind a factice type was

"And I was either one of two people on the rathest treated above i planted at the president again for a spit second, then when I tooked up, the unibelia can deem and the main belief the paid had each their."

"The solpeds I heard vaper from the book depository but they weren't necessarily the shots that killedhim. Semeent with a gain with a sient or could have born in the gutter where they later, found stiells, or on the railroad treatle on behind the wall."



Witness Rosemary Willis of Dallas was never called to testify about the assassination



In the reanactment of the Zopyrian film the Kennedy Limousine emerges from behind a freeway sign. The Warren Commission believed Kennedy was shot while he was absoluted by

in Dealey Pla a behind the President's car?

ROAD MARA Ves

GAVID LIEW by were you doing that?

ROSE M VEY: I was frying to keep up with him.

The moment had come to ask the question which I had traveled 1500 miles to hear answered.

DAVID LATE Why did you stop running?

ROSEMARY: I stopped when I heard the shot.

With this simple reply, the firing of the first shot was pushed back to a moment before the frame in which she had stopped running, before frame 198, thereby leaving enough time for a single assassin to have fired all the shots.

No lorger could there by any doubt that the little girl had stopped running in reaction to a rifle shot. Her reaction, seen on the film was the first visible reaction to the sound of the first shot and she had confirmed it as so.

It was apparent that the assessination did not have to be a conspiracy, simply because there was not enough time between the shots. All those who argued for conspiracy on this basis, including myself, would have to rethink their theories.

Los Angeles Times

Epilogue:

David Lui's investigation and findings were brought to the attention of the House Scient Committee on Assassinations and he was invited to present his findings to the committee in the fall of 1978. Lui, by then a freshman at Brown time ersity, journeyed to Washington and presented his material to the committee staff.

At virtually the same time, two scoustical exports. Mark R. Weiss and Erness Aschkensty, were prescating testamony and evidence to the committee that guishots indicating a second guinnan were audible on a disputch tape of Dallas Police Department radio, traffic out the day of the assassinguish.

The presentation of the acoustical actentists was persuarive enough for the committee to conclude that John F. Kennedy "was probably assessmented at a result of a conspiracy."

Pavid Lad was never told how or ich weight was given his find-

Unites police department radio operations have continued to dispute the findings of the acoustical scientists, contending the unitercycle whose stuck-open interophone

picked up the purported gunshet reports was actually two miles away from the assessination scene:

Representive Louis Stokes (D-Onic), charman of the now-dishanded committee, is expected to call a press conference in late June or early July to release the committee's official report. The report is expected to be largely inconclusive, but to lean toward the complicacy contention.

Rosemary Willis is near a Talias schoolteacher. On June 8 the was to be married to Thomas Lynch Roach III. The couple plans to live in Amarillo.

Devid Lut has never met her personally, and has never made any attempt to contact her since their brief phone call. The reason Lui felt at the time he finally located Rosemary in Dallas — and still feels — that any attempt to lead or prompt hosemery's recollections of the events of the assassination would dilute her value as one of the most valuable witnesses to the events.

To date there have been no attempts by official investigators to interview her.

But in an interview Monday with United Press, Russmary Within described further what she saw and heard on Nov. 22, 1989, 12

I heard three shots used they at came from across the street from the direction of the most depository. I she said. Oswalis was up there as clear as could be. I think he was up there on gurpose to

make people think he was the out.

"I remember steading while everyone else was failing to the ground. And hi div (periphesal) rision I saw three other flightes standing from a man with an apin unbrella and beyond him a man behind a limite type wall.

"And I was effect one or two people on the railroad treatic above I planced at the predictal again for a split second, then when I looked up the umbrella was terms and the main bering the pair had vadeshed."

"The sounds I beard came from the book depository but they weren't necessarily the sixts that killed him. Semeone with a gan with a siencer could have bock in the gutter where they been found stiells or on the rafficult trestle or behind the wall."