Dick and Howard, re Dick's 3/19s

Given the fact that you know neither Lifton nor Newcomb, your exclanation is logical as hell and is no less reasonable to you than it would be to anyone not knowing them. Lifton, especially, is much more devicus that you will (perhaps ever) know. He is bright enough and capable of anticipating exactly what you figured. If you doubt this, ask Gary, who has had his own shocks. There is a strange love-hate feeling Fred has, but he always winds up doing Dave's bidding. I can show you letters in which he brags about throwing him out of the house- more than two years ago. They centrive and invent things together. And Fred, although a boxer in his younger day and still built like it (also as of two years ago), is besically cowardly.

mowever, this now seems to be as good as it can be. We'll just have to wait and see. Dave may give it up or he may let it weit a while.

read the letter at the P.O. early this a.m., before going to DC. I read your memo to neward at supper. It is excellent, really great, particularly the first two paragraphs, which I encourage Howard to reread. The distinction between knowledge of forensic pathology and knowledge of the basic fact is a quite important one, too.

Your comment on p. 7: If this aspect interests Howard, it seems to me a safe form is Frazier's, which I quote in W and can be found via the index. He disputed Specter on this being a high-velocity bullet and said it was of medium velocity. For a military rifle, Dick, do they come much slower?

Comment on p. 11: Sorry I didn't show noward the Remington-Peters catalogue when he was here. I once suggested he get one, as he can from any sporting good store.

Re 18FF. I'm the last guy to disagree, having decided not later than April 1988 there was a front shot (too an ACLU lawyer to see it, little goof that his state of shock did) and having said so in WMII. However, and this is in no way disagreement with you, Paul is working on the opposite, and he a) knows the evidence and b) is a physicist. We'll see.

26. This is a significant statement, at least martly garbled, for Humes did not dictate the autopsy report.

Your suggestion at the top of p.3 is very good advice.

Re p. 30, all the pieces are not lost. I've got some of them and I'm getting more. As howard knows. And you should have some ideas by now.

Phone, p. 4: would you consider the possibility that he had been told this guff about the cramping helping by one or more he trusted and believed, not having any idea of those things that make it impossible. I don't think he is stupid.

PS also very good and important for Howard to understand. He has recently had personal experience with the press! We differ in dggree. I blame all of them.

I haven't even read the motion we filed today.

Didn't have time even to phon Archives today.

for weisburg

19 March 1970

Howrad Roffman Philadelphia

Howard:

## Fillinger interviews

I have a few comments to make about these, but first I want to say something about the limitations of your use of statements by Fillinger or an other expert in special fields. Fillinger is a genuine, hipsy-pipsy, expert in forensic pathology; you gave gold in him, and you mine it well. Add to that his integrity, and you have not just gold, but high quality gold. But even the best gold has to be purified after you have extracted it. You are oblighed seriously to consider whatever F says, for he is wise in ways that we are not, and he is honest. But you must also interpret what he says in light of failure to know all that pertains to the assassination, and in the light of his unconscious bias in assuming the truth of certain things that may not in fact be so.

F is an expert in Forensic pathology, and you must consider what he says in that regard, but he is not an expert on the assassination, and you are not obliged to accept all that he says in that regard. He does not have expert knowledge on the assassination as a whole; he has, as it were, a layman's knowledge, so his connects on things that do not pertain specifically to pathological aspects may be badly faulted without your realizing it. In some cases I think this is true-- I'll point a few of those out. In any case, understand that you can override his judgment on non-medical matters, especially in instances where the judgment steps from misconstrued data.

p.5... we have already been over the matter concerning the fragmentation of military aumo when it strikes soft tissue only, so I won't go into detail. As those matters apply to the case of the assassination there is no possibility for a bullet like 399 losing any fragment if it passes only through soft tissue. It is Full Metal Jase, and it moves too slowly to break up without striking hard bone.

p.7... F8s definition of "high velocity" is arbitrary; the term means different things to different people, and different things in different situations. I recomment that you not use it, because it is vague, and tells nothing. \*\*REXEMPTERENT\*\* The one-target velocity of bullets has enormous bearing on whether the break up in soft tissue, but that is not the only factor that has bearing. I bedvise not using the term because there are pitfalls in it for people who don't know about firearms-- it's too vague, and just doesn't mean anything when applied generally. Fillinger knows this, as his words indicate, but you should know it too.

pll... The problem of thinking of "a lead projectile with no jacket leaving these fragments" is that cast bullets (unjacketed) normally cannot be accurately fired at a high enough velocity to go into the kind of "cust" depicted on the K-rays. Moving a bullet at great velocity requires great heat and great pressure — both of which tend to melt cast bullets in the barrel, not a lot, but it softens them enough to upset accuracy so that you cannot count of the bullet

me

KNAMIN

hitting what you aim at. A hollow-point filled with an explosive compound might, I suppose, produce that effect, but I see not reason for supposing that when the phenomenon can be explained in terms of normal, easily accessible, safe, and efficient ammo. I would not rule out a cast bullet, for it falls well within the range of possibility, but I think it unlikely because cast bullets are not readily available (not for rifles), and they are grossly inefficient in comparison with commercially available ammo.

pll and 12... I am considering something potentially important in connection with the path of finely divided fragments. I am at a low stage of consideration and mm and want to carry the matter farther into an area nearer to certainty, for presently I am working only on limited knowledge and a hunch. If the hunch proves true, then it will be very important; if not true, it is best dropted and forgotten. If things go good, I'll let you know later what I mean; presently I would like to maneuver alone and in my own way. You will not be left out if anything develops, but I probably won't mention it further if nothing does.

A sterious, eh? It drives me wild when people write to me like that.

p.15... when F says "there's nothink here that suggests a second round", he should consider that not all of the damage was described. Much is missing, and it's more than fair to suppose that what is missing are references to things that do suggest a second round. I do not make I's assumption (p.16) "that he described everything that he say". We know the the autopsy does saw much that they did not describe -- all indicating another shooter -- and we know too that the ranel was working under constraints similar to those of the autopsy does.

pl8ff... F's remarks about JFK head movements after #313 do not merit serious consideration, for reasons 1 have previously indicated. If anybody believes that that movement can in any way be explained by a shot from the rear, he will have to show me proofs of it, not merely suggest hypothetical possibility. That he says is contrary to experience; mine and every hunter that 1 have talked to about this. Indeed, I think it is contrary to experience period. If in my experience I learned that apples regularly fall cown from trees, and my friends had learned the same thing by similar experience in obseving apples always falling down and never falling up, I am not inclined to accept the arguments of anyone who proves to me theoretically that appless can fall up. By stand on this issue is that strong. Show me an apple that falls up, and I'll believe that itximmentally expensible it is so. Until then, screw theory.

p.24... (ner top) xx "3000" cubic feet" should be #"300 cubic feet".

p.26... Regarding what F knows and can't tell, can you reasonably take a large hint from this statement: "There are lots of items in that autopsy report that aren't there from when Humes first dictated them." The grammar is odd and not easy to interpret, but I'll bet this represents some of F's knowledge.

64

than him

p .27... In the same vein as the my previous note, I believe: "Suppose he was ordered by his superior officer not to include or to include certain other things which might or might not fit the theory that was presumed by the government?"

From the tenor of M's remarks generally, it speears that he prefers to be specific rather than to be varue. Leep an eye especially on those areas in which he is varue, for he seems to be talking in

a way contrary to his nature.

p.29 ... You did not give F enough information regarding failure of autopsy coes to see front neck wound. The fault here is yours, for I thim; that I would not have considered it conceivable if you had emphasized what finks said in h.O. about examining the margins of thexxxx the tracectomy very carefully. You did not indicate that they saw the trach. incision well enough to measure at within a half cetemeter. You just did not give him all the information that is known. has answer is warranted on the basis of what you have him. but you wid not give his enough.

p30... manng the best of all that I said is this: "you're stuck with a solution that you're not yoing to be able to find because the pieces ere lost." There are gaps in information that render a final solution of the type you seek impossible. I say this not to discourage you, but just to emphasise the importance of Empain, under wast limitations you are working.

Fillinger phone interview

. . . . . . . . . .

p.1... I had re arded it so obvious that I nexem may never have mentioned it, but it seems impossible that Win abd not suffer rupture of a major artery in the neck. The parkland does describes great contusion and reat hemotoma; what else can it mean. Since there are several framents in the neck, ou must suppose that there are also several tracks eminating from the point where the bullet burst. I would be amazed if that wind of ballistic activity did not cause much contusion and bleeding.

p.2... that I now say thee not apply to the assassination, but only to the question whether a 599 can lose fragments from the base. F is wrong when he asserts that it cannot. Lead is exposed there; if that lead brushes a minst anothing hard, it may lose fragments from the base. This is perhaps more likely with a bullet like 399 than with other willtury rounds, for it is longer then most military rounds and is fired from a rifle with a relatively slow twist, so that the bullet spins a lot less rapidly than most other military rounds. The length of the bullet and its relatively slow rate of spin make it more unstable than others. Then it engiters flesh, the resitence further reduces the spin, and the 399 is threby more likely to tumble than other rounds which are shorter and spin faster. The gyroscopic effect of the spin keeps the bullet stable. when it loses spin it loses stability and may tumble. In tumbling, the base of the bullet may brush against something hard and deposit some of itself there.

p2... "Rennedy ballistics"? Surely F said "kinetic ballistics" and you transcribed incorrectly.

p 4... In saying that cramped quarters work to a shooters advantage of F is issuing a lot of crap which you shou'd ignore. Nothing that he asys in this passage makes any sense. I can't characterize it as anything but stupid. It may be that he had something else on his mind than that he says, but what he says is worse than wathless worthless. I won't try to speculate what he might have had in mind, for what he says is pur poppycock. From beginning to end.

p.5... how, as (the bullet) strikes, it tends not only to throw the neck for ard, but to spin it to the left just like a cue shot, which can create the illusion of having the head thrown backward when in fact it is rotation." Illusion! You should have gone for the throat when you heard that word, for you and I and everyone who has seen approper, lix, and suchmore show that what happens is not illusor; -- it is reality. In the films the mend appears to move backward secause in reality the need die move eackward. Illusion, my ass! ... demember too what Tink-finks tend to for, et (for, et?), that it is not merely the near that moves backward, it is the whole torso, and that it moves pack murd enough to cause that whole great weight to bounce off the mack of the sent with about the same violence as it bounced into it. That is a lot of neat and bone to be pushed back a long distance simply by the rotation of a part of the moving unit -- and from a shot delivered from the rear, at that! You must forgive me if I regularly lapse into ridicule thenever I have thrust on me the consideration that that movement can have been caused by a shot from the rear -- under any circumstances. It's just that it seems to me to lerit nothing but ridicule, and to consider it otherwise gives such notions a measure of credicility that is far in excess of what they deserve. by brother, who is learning Texas, bassed me a Texas phrase that covers it: " They ain't no way".

. . . . . . . . . . .

I have covered mostly matters of criticism here. Here I re-read the interview I may write again to tell you what's good about the interview. Don't consider that these comments detract from my overall impression that you have struck a mother lode and are mining it well. The interview contains much that was previously known from others, but it's good to have fresh statements from an honest man. Congratulations on doing an excellent job. Reep Fillinger on your strikeer, for he may help you in the future in what ways you may not now be able to imagine.

5till,

Dick

co. Beisberg

P.S. You have Harold's comments on metting with Tom Helly and others. Fash't that a dandy? So you remember that in my comments to you on specter I said "whenever they push the panic button, we benefit"? Well, it looks like the SS is morried, for otherwise they would not have talked with harold as they did. Morry then, worry them, worry then; the effect always brings us something good.

ress coverage of Marold's suit seems lousy, but that was not unexpected. however much it may have been wished for. hatever you may thish of corruption elsewhere, the really lusic responsibility for what has hap ened, both in regard to the amageientions and in other reparts, rests with the press. e expect military men to be warlike, the but in a good system of enects and valuaces they can be controlled; they live up to rective expect of them -- indeed, we have no warrant to expect and thing clsc because penerally we want them to be that way. e expost, too, that business men will be greedy for rain, ad that politicians will rasp for power by any means -- that is all right, really, for as part of a good space, of checks and rulaices they should and co act that way: they cause not prouble sections we expect the sto section as they do; to senaving that was the still properly into a sistem of rivalry and competition. se expect the press to be truthful, in their own interst, for the empassive of scandal and corruption wells papers; that's all in the best and justest journalistic tradition; that those who don't seek truth merely for the sake of justice and honor will seek truth anyway, for noney or for other reasons. That is the aug at should be.

but the press has not fulfilled what we expect of it, and this is precisely why the system no longer fuctions properly. The checks and balances are usset, a whole new set of circumstances are all; in fact, we are living under a new system and merely applying to its parts the names that formerly we applied to the old. It's bad news, for we descive ourselves hadly.

then it comes right down the line to blamin, who is responslate, I do not blame those who shot sennedy. I do not blame warred and the Johnission, I do not blame specter and his ilk, I do not even blame J. Edgar Hoover. I blame the press.

I a ve noward's 15 march letter to you're Fillinger and concurbits most of his comments.

I roully have to stop how. I'll try to write equin room

11/1

Dear Harold:

## Re: Lifton and Roffman: The situation is this:

I had not been in touch with Lifton for a long time, but have maintained steady, though not frequent, correspondence with Newcomb. I mentioned to Fred that Roffman had interviewed Specter, and I outlined the tone of the interview— I did not send him or anybody a copy of RoffmanIs memo, but roughly described Specter's reaction to being interviewed by someone who knew the case. I believe that I wrote that letter in longhand and do not have a copy (at least a quick look through recent mail discloses none), so I cannot recall details. I had written to Fred previously about Howard, and Howard had previously written to Fred for a copy of Zapruder.

Fred discussed my account of Roffman/Specter with Dave, and Dave subsequently wrote to me asking for Howard's address and phone number. I do not know whether it was before or after he learned about Roffman, but Lifton-- a short time before writing to me about Howard-- wrote with inquiries about Shaneyfelt/Zapruder N.O. testimonies. I think now that that may have been a come-on, a way of resuming discontinued correspondence before he got around to questioning about Howard-- I am not sure about that, but in retrospect it seems possible. Anyway, Dave wrote and asked for Howard's address and phone. I

Anyway, Dave wrote and asked for Howard's address and phone. I responded that I would first ask Howard if he wanted to get in touch wi with Dave, and I told Dave to sit and wait. (I suspect, too, that he previously asked for the address from Newcomb, who had it, but that Newcomb did not give it, for reasons similar to mine) I wrote to Howard, told him that Dave wanted to get in touch, and strongly advised Howard against it, or at least to treat Lifton with extreme caution. I also told Howard why. My letters to Howard on this were— I believe— in longhand, and I did not make copies, but I tolf Howard it was all right for him to tell you what I said of Lifton if you asked. My advice and warning to Howard were not unlike yours; in some ways I was even more severe than you.

Given the knowledge that Lifton knew that Howard was working in the field, and that eventually he would learn of Howard through others, even if he did not hear of him through Newcomb or me, I thought it best to go ahead and tell Howard what Dave wanted. I still think that that was the best thing to do, for if Dave had gotten to Howard by any other means— and I think eventually he would have— then Howard might have suffered any number of irreparable dissters by not being properly cautioned. In the present circumstances Howard's information about Lifton is a shield that I think will guard him even against the inevitable blandishments.

Even in retrospect I think that the present situation is better than any which might have arisen if Dave had gotten to Howard by other means.

So much for that. If Howard thinks that it was rash of me to mention his Speceter \*\*\* interview to Newcom, then I sincerely regret it, and apologise.

Lifton pushes hard enough so that eventually he would have gotten in touch with Howard. No contact at all would be best, but since I believe it was inevitable, I do not regret that it happened in this way. I have told Howard what sort of treatment to expect from Dave (that Dave will try to get gold in return for asshole droppings, and that he will seek to create friction between Howard and others— especially in his relationship with you and me); when Dave lives up to that expectation— as I am sure he will, and as you know he will— the Howard will know better how to treat Dave, and he will know better who is likely to serve his interest and who is likely to injure it.

The experience has to come, and it has to be lived -- it's inevitable; I think that it is best for it to happen in this way than in any other.

Still,

cc. Roffman