APPENDIX 10 re: Map h-65

During the Commission's Hearing for the Petition Commission Chair Scheuer questioned witness Kato. Commission Chair Scheuer appeared to try to establish that map H-65 was different than the other maps for the Hamakua Coast in that the district line on the other maps appeared to follow various map features but not the former railroad. Commission Chair Scheuer pressed Kato to agree that the district line on map H-65 appeared to follow the former railroad '*for all or nearly all of the map*' and in that way the <u>1969</u> Commission must have had '*some other reason*' for applying the district line to follow the former railroad on map H-65. Several areas of map H-65 are copied on subsequent pages in this Appendix.

This Appendix Evidences that Commissioner Scheuer was incorrect.

The relevant portions of the Hearing's transcript, Exhibit 5, are presented herein followed by copies of sections from the map.....

see following pages.....

MS. KATO: To be honest, this is a question that I have tried to figure out, and -- but for our purposes, we are considering this property to lie along the Hamakua Coast. But regardless of whether it does or not,

Source, Exhibit 5, Transcript page 94

Continued on next pages.....

if you push that aside, there are those four 1 2 conditions that I mentioned that are supposed to guide where the boundary is supposed to be located. 3 4 And if you look just at that, then that one says -- oh, I notice, I think, from Hilo to 5 another location in the general overall segments, it 6 mentions the 300 line, but in the considerations, 7 the 300 mark is only considered if there are no 8 other physical features that are applicable. But in 9 the case of this property, there's the pali and 10 there's the railway. the railway is 430 ft. inland in one location 11 COMMISSIONER SCHEUER: Okay. 12 13 MS. KATO: So I think those physical features have to be considered first. 14 15 COMMISSIONER SCHEUER: But you're not 16 suggesting that in this case, there is -- or other 17 than the railway line, there is not a physical feature that should be considered? 18 incorrect - there is a "ridge top and 19 MS. KATO: No. pali" 20 COMMISSIONER SCHEUER: Okay. 21 MS. KATO: Not that I'm aware of. 2.2 COMMISSIONER SCHEUER: Okay. You stated 23 earlier in response to a commissioner's question that the maps are unclear. And I would suppose, 24 25 specifically, you mean Map H65 is unclear. In which continued.....

1 way do you believe Map H65 is unclear?

Because it's posted to the LUC's website, and I'm looking at it, and I realize that if you are trying to perhaps determine the specific location of the railway that, you know, you might want to drill down to a location.

7 But the line on Map H65 does not, 8 generally speaking, stick to the clifftop, which you 9 can see by the contra lines, but rather as inland, 10 apparently running along the railway line for the 11 entirety, or nearly the entirety, of this map. So 12 I'm not sure in what degree or in what way you're 13 saying that H65 is an unclear map.

14MS. KATO: I think it's a very small map, so it's a little hard to tell exactly where that 15 line is drawn, but I also believe that if you 16 determine that it wasn't the intent to draw the 17 18 boundary there, then the map could be wrong. And that has been found in other cases 19 20 where they've determined that the map was drawn incorrectly in relation to the intent. 21

22 COMMISSIONER SCHEUER: But was that only 23 in relationship to the location of the pali rather 24 than the location of the interior road or railway 25 line?

Continued.....

MS. KATO: I believe they've reinterpreted 1 the map where they believe it to be incorrect. 2 COMMISSIONER SCHEUER: Okay. And in those 3 cases, was the location of the line in question on 4 those maps solely intended to locate the top of the 5 6 pali? MS. KATO: You're asking if the line was 7 at the top of the pali. 8 9 COMMISSIONER SCHEUER: In the cases where 10 the LUC chose to essentially reread the map, in those cases where the LUC was rereading, was the 11 12 line in question at the top of the pali, at the top of the cliffs, rather than at, for instance, a 13 14 railway line? 15 MS. KATO: If the line was already there before the -- or it was determined to be at the top 16 17 of the pali? 18 COMMISSIONER SCHEUER: I will go all day 19 to help you understand my question. 20 MS. KATO: I have not -- I'm sorry. Please 21 go ahead. COMMISSIONER SCHEUER: You -- you were 22 23 citing to previous cases where the Land Use 24 Commission has said the boundary line was incorrectly drawn on the map, and we are now -- we 25 Continued.....

are reinterpreting it based on a more detailed look 1 at topographical features. Is that correct? 2 MS. KATO: I think so. 3 COMMISSIONER SCHEUER: Yes or no would be 4 5 great. MS. KATO: Yes. 6 7 COMMISSIONER SCHEUER: So in those cases 8 where the LUC has taken that action, was the line on the map trying to indicate the location of the top 9 10 of the pali? 11 What I'm trying to get to, Ms. Kato, is 12 that in this case, it appears to me visually that 13 the line on the map clearly indicates over most of 14 this coastline a desire to place the boundary at the 15 railway line. So I can understand on a -- on a map where things become close together --16 17 Mr. Church, will you please mute yourself? 18 Where lines are close together that, like, oh, yeah, 19 I can understand on a map of this scale exactly where the top of the cliff is is questionable. But 20 21 in this case, the line is well inland from the 22 cliff. 23 And I'm not sure that any of the cases 24 that you suggest are comparable are cases where the 25 line was well inland from the cliff. continued.....

1	MS. KATO: Okay. Someone from Lorraine
2	from OPSD would like to respond.
3	COMMISSIONER SCHEUER: Yes. Can you turn
4	your camera, if possible, Ms. Maki? Hi. Aloha. Do
5	you swear or affirm the testimony you're about to
6	give is the truth?
7	MS. MAKI: I do. Okay. I don't know if I
8	have what you're looking for, but if you look on our
9	one of our exhibits I think it's OP Exhibit 4
10	that was a boundary interpretation, not a
11	reinterpretation, which is pretty similar to the
12	original '92 McCully interpretation. But it does
13	indicate that the top of the pali was used as the
14	boundary. Did you have anything else?
15	COMMISSIONER SCHEUER: So but my question
16	is here the question is not if I understood the
17	Office of Planning's argument correctly as
18	represented by your counsel, it was, hey, you've
19	done this before. And what I'm trying to say is I
20	think I see a difference. When we've done it before,
21	it's been about where the top of the pali is, not
22	where the railway line is. Incorrect- the r.r. also crossed Muragin's land, ref., Exhibit 37
23	MS. MAKI: I disagree with that.
24	COMMISSIONER SCHEUER: Okay.
25	MS. MAKI: But we have cited those two

continued.....

cases, which are similar and -- but Stengel is --1 okay. So Stengel was a boundary interpretation 2 first, and then they filed a DR. 3 COMMISSIONER SCHEUER: Yeah. 4 MS. MAKI: Okay? I don't think it was a 5 railroad right-of-way, but it was determined to be 6 7 inland of the top of the pali at first in a boundary 8 interpretation. And then during a DR petition, they -- the Stengel one -- they indicated that there was 9 agriculture being done in that area, and so it was 10 reinterpreted to be the pali. 11 COMMISSIONER SCHEUER: I -- I understand 12 13 that. 14 MS. MAKI: Okay. COMMISSIONER SCHEUER: But I agree with 15 16 you. In the Stengel case, there's no mention of a 17 railway line as being potentially the location of 18 the boundary. 19 MS. MAKI: Okay. 20 COMMISSIONER SCHEUER: Which is the point I'm trying to get to. 21 22 MS. KATO: Are you asking if there's a 23 case that's exactly the same as this one? COMMISSIONER SCHEUER: Yes. If you're 24 25 going to make the argument that the issue revolves continued.....

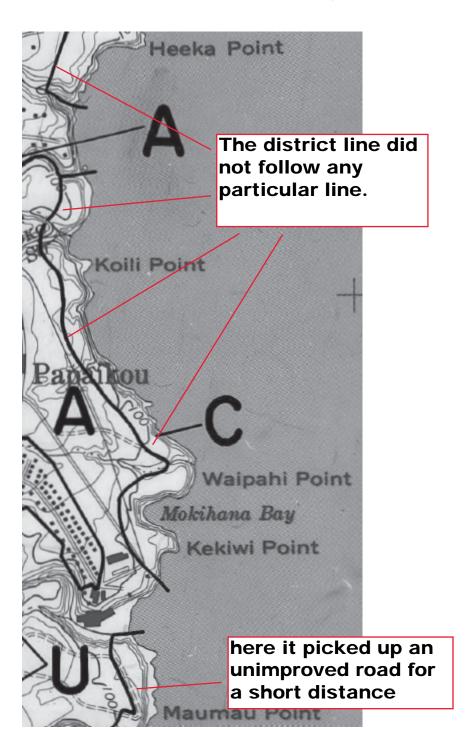
1 around the map being drawn wrong.

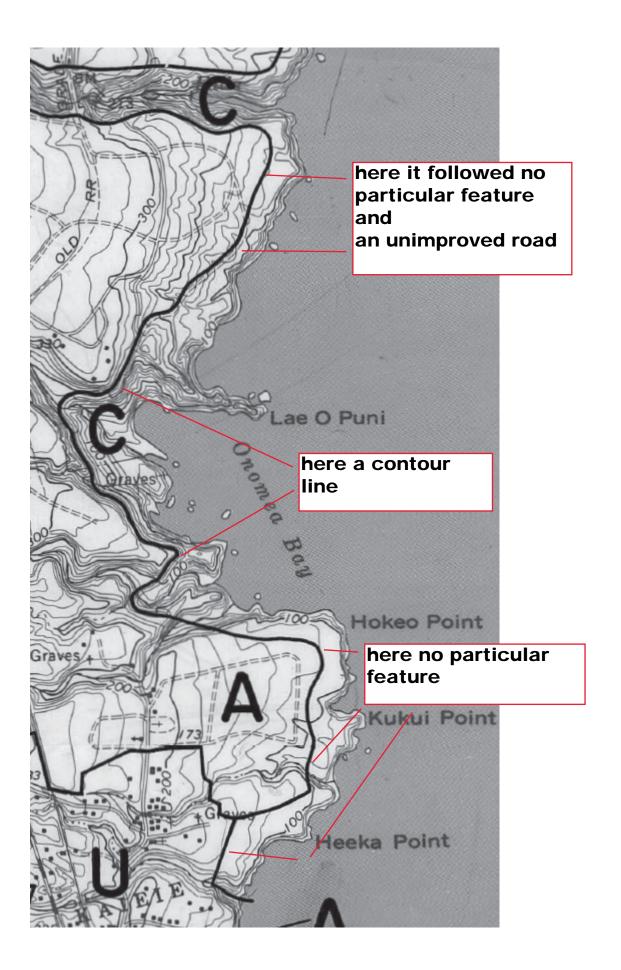
MS. KATO: I don't believe there is a case 2 3 that is exactly like this one that we're aware of that the LUC has determined where the -- where the 4 5 line was drawn inland and they decided to draw the 6 line -- that the line should have been drawn at the 7 top of the sea pali that has a railroad. COMMISSIONER SCHEUER: Awesome. Thank you 8 so much. That's good clarification. 9

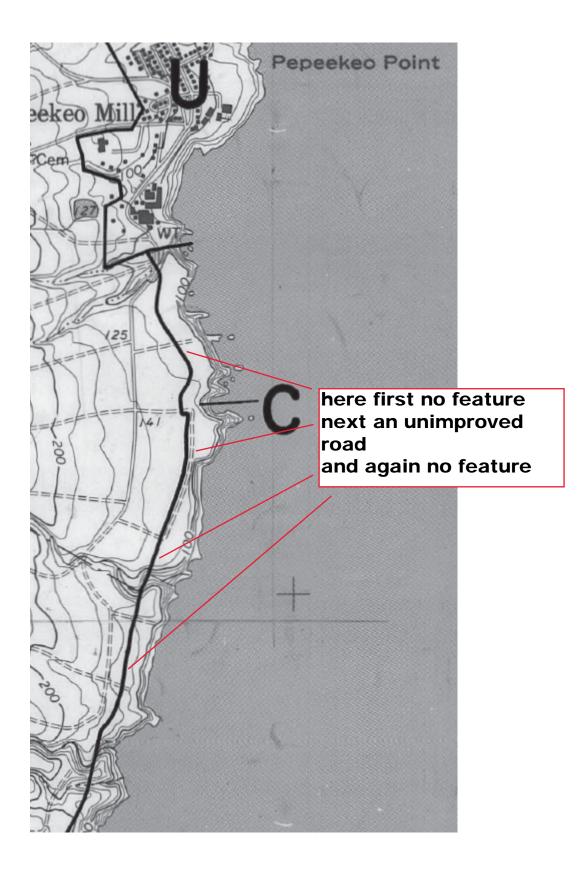
Source, Exhibit 5, Hearing transcript, pages 94-102 (emphasis and text box added)

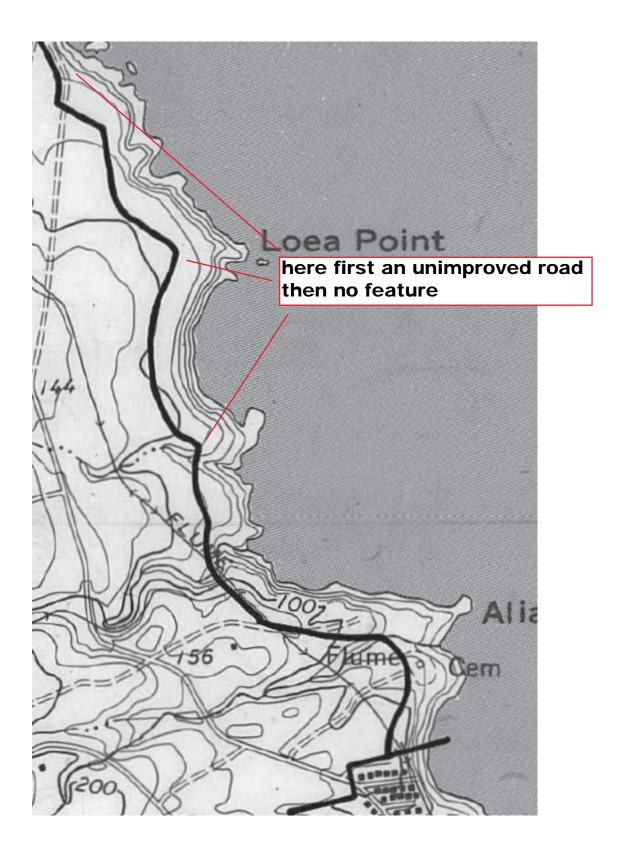
Next we turn to sections of Map H59 and H65. Map H-59 shows the district line at the Muragin property to lie in an area which was occupied, in whole or in part, by the former railroad, also see the page copy of Muragin boundary interpretation map which shows the location of the railroad. Map H65 pictures show that the district line did not generally follow the former railroad for '*most or nearly all of the map*' as Commission Chair Scheuer asserted in the above copied pages of the Hearing transcript......

Source, SLUD Map H-65, the following snapshots show the coastal area leading from south to north.









by the time the former r.r. reached Hakalau the district line is over 1000 ft. inland and it bisected a cane field for about 1/2 mile

In the area of the Property the district line followed the former railroad

huawehi Point

here the district line followed an old cane road - the former r.r. ran along-side the coastal highway

lailea