

Here you have two separate hazards. There is an Interstate highway and you can see they are not even protecting the bridge abutment.

Mr. W. MAY. Mr. Linko, referring to figure 1-055, if we look at this small piece of guardrail, we can recall what the manual calls for Highway Research Bulletin 81, referring to guardrail. I think there is always the suggestion, unless you are going to anchor the guardrail, maybe a minimum of 75 feet should be used to cause that guardrail to properly perform. But throughout your presentation, I notice we see time and time again short pieces of guardrail.

Mr. LINKO. That is right. That is 24 feet instead of 75 feet.

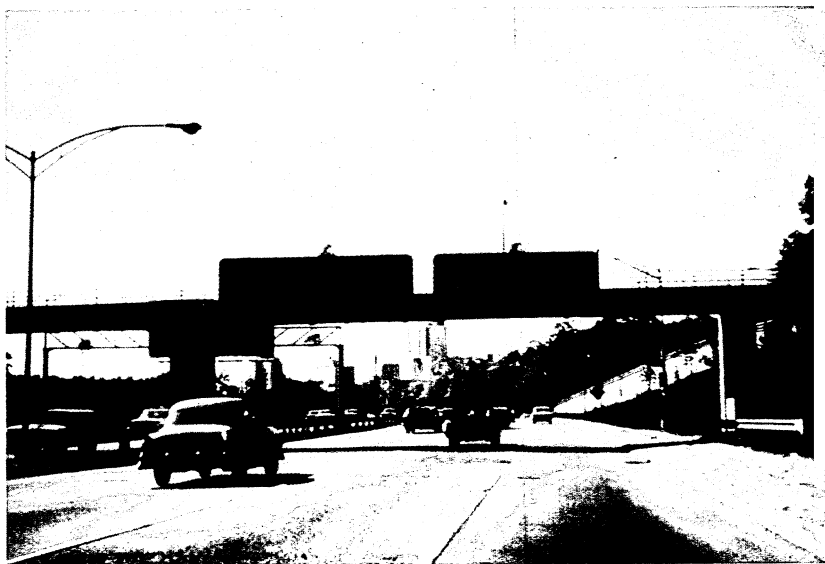
Mr. W. MAY. Mr. Prisk, what do you think of a 24-foot section of guardrail on a location like that?

Mr. PRISK. Unless the guardrail installations are 75 feet or more in length, you get bending of the rail and it is impossible to develop tension to give it proper strength; these short sections are not useful as a guardrail.

Mr. W. MAY. The hazard at the end of the guardrail, again, if it were struck at an abrupt angle, it would not hold up? It would not perform?

Mr. PRISK. That is correct.

Mr. LINKO. Here also you can see where they installed two signs on the top of an existing walking overpass. That shows the job can be done. And right behind, on the left, you can see they built a sign bridge for a sign.



Mr. BLATNIK. Mr. Linko, excuse me. Just so you can identify for the committee, you say to the left, you are talking about the structure on the other side of the bridge, the two red dots?

Mr. LINKO. Yes. That is a sign bridge to hold up a sign.

Mr. BLATNIK. The whole structure is just to hold up two signs?

Mr. LINKO. That is right.