Thanks for letting us know about this. Have a good day,

Buddy

G. G. Murr, Jr., PE NCDOT - State Signals Engineer Direct: 919-661-5953 Main: 919-773-2800 Fax: 919-771-2745 www.ncdot.org/doh/preconstruct/traffic/ITSS

From: David.Spencer@townofcary.org [mailto:David.Spencer@townofcary.org] Sent: Monday, November 30, 2009 8:51 AM To: Murr, Buddy Subject: Re: Information Regarding Plans of Record

Thanks for that info Buddy. The person that is contacting us is Brian Ceccarelli. It's obvious he's been looking in the Manual so they may be involved together. What the problem is now, that I've found through some digging, is that the signal plan done in 1991 used the wrong speed limit so the yellow time is incorrect. The signal plan used a speed limit of 35 mph on Cary Towne Blvd when the speed limit was 45 mph at that time (and still is). I have the ordinances from TEAAS that shows the speed limit was set at 45 mph in 1984. We based our yellow times for the red light camera on this info but since it wasn't done correctly to begin with, it leaves us in a bind. We plan on implementing the EVP plans at this intersection very soon but we may change the clearance times in the interim since this seems to be a safety issue. If you have any history on this intersection, let me know when you call. Thanks!

David H. Spencer, PE Traffic Engineer Engineering Department Traffic and Transportation Group Town of Cary P.O. Box 8005 Cary, NC 27512-8005 (919) 462-3833 david.spencer@townofcary.org

"Murr, Buddy" <gmurr@ncdot.gov>

11/25/2009 04:06 PM

To "David.Spencer@townofcary.org" <David.Spencer@townofcary.org>

Subject Information Regarding Plans of Record

From:	David Spencer
To:	Brad Hudson
Cc:	chris.davis@townofcary.org; barry.nickalson; david.wulff@townofcary.org; pat.bazemore@townofcary.org; Tim Bailey; Laura Cove
Subject:	Re: Fw: Illegal Red Camera Light in Cary. Legal Quandry. Please help!
Date:	12/01/2009 10:38 AM
Attachments:	<u>Ceccarelli.pdf</u>

I found session law 2004-141 which reference 160A-300.2 and states that the yellow times only have to match the signal plan, not the NCDOT calculations. We do operate and maintain the signals in Town for NCDOT but the signals are still owned by NCDOT and it is their responsibility to maintain up-to-date records on their signals. Our staff in Public Works does Performance Maintenance on the signals so they should be checking the signal plans to make sure they are correct, but it appears this one wasn't checked closely enough. I believe all of this is moot since our law states we only have to abide by the timings on signal plans and we did that. The timings may be wrong but our responsibility should be to follow what was sealed by an engineer on the plans.

We plan on responding to the guy and simply providing our Law (2004-141) and letting him decide how he wants to handle it from there.

Thanks for working with us on this.

David H. Spencer, PE Traffic Engineer Engineering Department Traffic and Transportation Group Town of Cary P.O. Box 8005 Cary, NC 27512-8005 (919) 462-3833 david.spencer@townofcary.org Brad Hudson <safelight.cary@gmail.com>

> **Brad Hudson** <safelight.cary@gmail.com>

12/01/2009 09:58 AM

То David.Spencer@townofcary.org

chris.davis@townofcary.org, "barry.nickalson" <Barry.Nickalson@townofcary.org>, CC david.wulff@townofcary.org, pat.bazemore@townofcary.org, tim.bailey@townofcary.org

Subject Re: Fw: Illegal Red Camera Light in Cary. Legal Quandry. Please help!

David.

Thanks for getting back to me so quickly this morning. I have pulled up Mr. Cecceralli's citation (attached). In short, he was traveling 50 mph in a 45 mph