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May 29, 2014 #50000 01

Re: Traffic Signal Timing Certifications

Borough of Stratford

Chief Ronald Morello Voorhees Township 2400 Voorhees Town Center Voorhees, NJ 08043

Dear Chief Morello:

At your request, our office visited the intersections of Berlin Avenue (CR 702) & Glendale Road (CR 673) and on May 28, 2014 (off peak timing) to observe the total traffic signal times and the length of duration of the amber phases of each signal. Our observations were the following:

Berlin Avenue (CR 702) & Glendale Road (CR 673) (White Horse Road)

1. Berlin Avenue WB Approach: (Cycle Time 90 seconds) Amber Phase Duration - 3.90 seconds

Berlin Avenue EB Approach: (Cycle Time 90 seconds) Amber Phase Duration - 3.88 seconds

3. Glendale Road NB Approach:

(Cycle Time 90 seconds)

Amber Phase Duration - 3.89 seconds

 Glendale Road SB Approach: (Cycle Time 90 seconds)

Amber Phase Duration – 3.90 seconds Left Turn Amber Phase – 3.05 seconds

Furthermore, our office visited the intersection of Laurel Road (CR 673) & Warwick Road (CR 669) on May 28, 2014 (off peak timing) to perform the same investigation. Our observations were the following:

 Laurel Road NB Approach: Amber Phase Duration – 4.89 seconds (Cycle Time varies 90 to 100 seconds)

 Laurel Road SB Approach: Amber Phase Duration – 4.90 seconds (Cycle Time varies 90 to 100 seconds)

 Warwick Road WB Approach: Amber Phase Duration – 3.91 seconds (Cycle Time varies 65 to 90 seconds) Warwick Road EB Approach: Amber Phase Duration – 3.95 seconds (Cycle Time varies 65 to 90 seconds)

I hereby certify the above observations accurate.

Additionally, these findings document that the traffic signal had been re-certified by the Municipal Engineer and that the amber phase of the signals are in compliance with Section 3 of P.L., c.348 (C.39:4-8.14).

Should you have any questions, or require any additional information, please contact me.

Sincerely yours,

Robert E. Hunter, PE, PP, CME, CPWM

Borough Engineer