### **Fatal Crash Review**

M. L. Paylor – June 24, 2024 Approved

Location: FDA Boulevard and Cherry Hill Road

Crash Date: Saturday, June 8, 2024 Crash Time: Approximately 1:30 AM Local case number 240027227 Review Date: June 14, 2024

## Location and Site Description:

The crash location is at the intersection of Cherry Hill Road and FDA Boulevard, which is a signalized "T" intersection. FDA Boulevard forms the west leg of the intersection. Cherry Hill Road and FDA Boulevard are both classified as a Downtown Boulevards. The posted speed limit along both roadways is 35 mph. At the crash location, Cherry Hill Road is a five-lane, undivided roadway with two through lanes in each direction and one southbound right-turn lane. FDA Boulevard is a five-lane roadway with two receiving lanes, two left-turn lanes and one exclusive right-turn lane.

## **Description of Crash:**

A preliminary investigation indicates a motorcycle was traveling eastbound on FDA Boulevard, approaching Cherry Hill Road. The operator failed to negotiate a turn at the intersection and struck the curb on the east side of Cherry Hill Road, then the traffic signal pole. The motorcycle operator suffered fatal injuries.

## **Observations:**

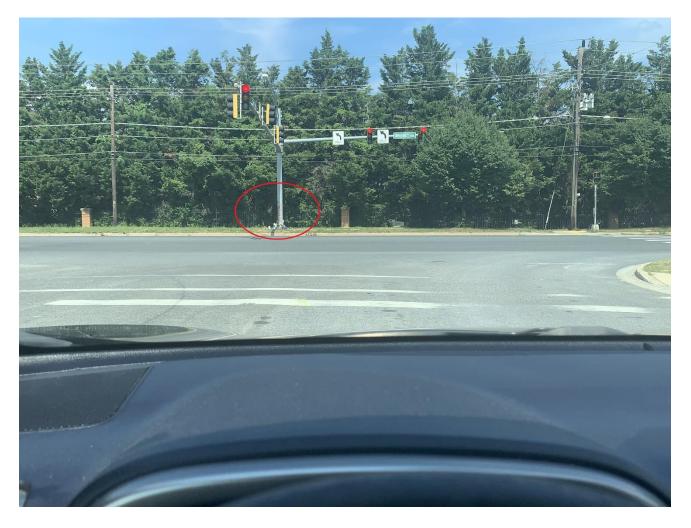
A field investigation was conducted June 14, 2024, of the crash location located at the intersection of Cherry Hill Road and FDA Boulevard. At the time of the crash, there was no indication of a traffic signal malfunction.

Streetlights are provided in the southeast and southwest quadrants of the intersection, as well as on the east side of the intersection, mounted on the traffic signal pole. Streetlights are also provided on north and south sides of the FDA Blvd. approach to Cherry Hill Road, approximately 80 feet west of the intersection. There were no reports of streetlight outages at the time of the crash. The pavement markings along Cherry Hill Road are in good condition. However, the pavement marking along FDA Boulevard are faded.

## **Conclusions / Recommendations**

Refresh all pavement markings along FDA Boulevard from Cherry Hill Road up to 90 feet east of the gate to the Federal Research Center at White Oak, which is approximately 3,900 feet. The marking includes double yellow lines, white solid lines, white skip lines, white edge lines, pavement lane use arrows, stop bar and crosswalk.

# Site Picture



Eastbound FDA Boulevard near crash location