Council Member Gu

1. What methodology does the consultant (Ramey Kemp & Associates) use to generate the peak hour data results? How does the consultant track the travel time of vehicles during peak hours and verify that they have tracked the same vehicle from point A to point B?

The consultant tracks the travel time through the corridor by equipping study vehicles with an on board GPS unit. The GPS unit stays in the vehicle for the duration of the corridor, which guarantees an accurate location and flow of traffic. This exercise is conducted a minimum of 4 trips per cycle to generate valid travel time results.

2. Please provide a map that shows the location of the NCDOT sensors.

Please see the map on the next page.

