

Kumar Neppalli

From: Kelvin Jordan [kjordan@dot.state.nc.us]
Sent: Wednesday, February 13, 2008 4:10 PM
To: Kumar Neppalli
Cc: Dawn McPherson; Kelvin Jordan
Subject: pedestrian facility upgrades



Pedestrians facility
upgrades....

Kumar,

I am writing you to discuss the pedestrian facility upgrades stipulated by the Town of Chapel Hill, as part of the University Development Plan, to the existing traffic signals at the following intersections:

- o Fordham Boulevard at Old Mason Farm Road
- o Fordham Boulevard at Manning Drive

The Division office will approve pedestrian facility upgrades at these intersections as part of a pilot program, based upon the following recommendations and improvements.

At Fordham Boulevard at Manning Drive we recommend:

1. Illumination on Fordham Boulevard @ Manning Drive. Currently waiting for encroachment submittal for review and approval.
2. Continue Police control before and after major Smith Center events.
3. Concrete sidewalk/Curb and Gutter between Fordham Blvd and Woodbine Drive with wheelchair access at both approaches in accordance to ADA guidelines.
4. The concrete island on Manning Drive (westbound) will need to be enlarged to accommodate pedestrian. Wheelchair access will be needed in accordance to ADA guidelines.
5. Push-button countdown pedestrian signals.
6. Pedestrian crossing warning signs at the free flowing turn movement off of Manning Driving heading toward southbound Fordham Blvd.

At Fordham Boulevard at Old Mason Farm Road we recommend:

1. Illumination on Fordham Boulevard @ Old Mason Farm Road. Currently waiting for encroachment submittal for review and approval.
2. Concrete sidewalk/Curb and Gutters on Old Mason Farm Road as it approaches Fordham Blvd with wheelchair access at both approaches in accordance to ADA guidelines.
3. Install concrete sidewalk/Curb and Gutters between Carmichael Street and Fordham Blvd with wheelchair access at both approaches in accordance to ADA guidelines.
4. Push-button countdown pedestrian signals.
5. Coordinate the installation of the pedestrian signals with the proposed construction of a new turn lane off of northbound Fordham Blvd onto Old Mason Farm Road. Also, coordinate with the proposed Carmichael Street realignment, so as the crosswalk and sidewalk, align with each other.

Due to the fact that we, NCDOT have denied the implementation of these pedestrian facility upgrades in the past, due to pedestrian warrants not being met and the pending completion of a pedestrian safety study, we will require these recommendations and improvements be implemented as part of our approval.