



ATTACHMENT 8:

BICYCLE AND PEDESTRIAN ADVISORY COMMISSION (BPAC) COMMENTS AND RESPONSE

- Provide protected bicycle lanes along W. Chapel Hill Street, allowing min. 3 foot buffers on either side of the bicycle lane as necessary (i.e., a buffer between the bike lanes and motor vehicle travel lanes, and between the bike lanes and any on-street parking that is to be provided on the site).

Applicant Response: Existing bike lanes on W Chapel Hill Street are 6' wide. This is in excess of the sections called out in the Bike+Walk plan for this street. A Transportation Impact Analysis will be submitted at site plan

- Provide a minimum of 11 feet of right of way along South Duke Street, and South Gregson for future bicycle infrastructure (separate from sidewalk or parking lanes).

Applicant Response: South Duke Street is currently an 80' wide right of way and South Gregson is approximately 45' in width. Our belief is that a road diet is the more appropriate way of handling this infrastructure. A 90' + wide right of way seems excessively large for downtown.

- There is language in the adopted Bike+Walk Plan that gives credence to providing protected bike lanes on Chapel Hill Street. This section of West Chapel Hill Street has a speed limit of 25 mph and the most recent traffic count shows 12,000 vehicles per day. For this level of speed and traffic, the chart on page 63 of the adopted Bike+Walk Plan supports the BPAC recommendation for protected bike lanes on Chapel Hill Street.

Applicant Response: We reviewed the Bike+Walk Plan, and it calls out a cross section for W Chapel Hill Street specifically on page 65, which has 5' bike lanes. The existing bike lanes are 6' in width.

- While the Move Durham plan has not been released yet, please contact project manager Ellen Beckmann in the Transportation Department to ask if there are any proposed recommendations in the Move Durham plan that are relevant to Chapel Hill Street, Duke Street, and Gregson Street. Specifically, there were many comments received from the public on making Chapel Hill Street a safer corridor for bicycling.

Applicant Response: We will reach out to Ellen prior to site plan.