



## Traffic Commission Staff Report

March 14, 2011

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**REQUEST:** Reduce speed limit on Marydale Lane from 35 mph to 25 mph

**LOCATION:** Marydale Lane (Beaty Estates Homeowner's Association)

### BACKGROUND:

The Beaty Estates Subdivision is located off of Cherry Road east of Charlotte Avenue to Richmond Dr. The subdivision is composed of single family homes with drives loaded directly onto the various subdivision streets. The neighborhood association requested that the Traffic Commission review the posted speed limits, and if warranted, reduce the speed limit from 35 mph to 25 mph. Currently, only one street within the subdivision (i.e., Richmond Dr – an SCDOT owned road) is posted at 25 mph due to the presence of Richmond Elementary.

### ANALYSIS:

Streets in the subdivision are designed to residential standards; however, the presence of Richmond Elementary is a significant contributor to morning and afternoon traffic flow within the subdivision, particularly on Marydale Lane. During a recent site visit 89 vehicles were recorded during a 15 minute interval on Marydale alone. This is notable as Richmond Dr (not Marydale Lane), is the primary road that parents utilize to drop-off and pick-up their children.

At its regular meeting of February 24, 2011, the Traffic Commission voted to recommend that Marydale Lane be signed at 25 mph. Attached for reference is a map of this subdivision.

### RECOMMENDATION:

The Traffic Commission recommends that the Rock Hill City Council approve the request to lower the posted speed limit from 35 mph to 25 mph on Marydale Lane.