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DOT DIRECTOR'S OFFICE

ROGER BERLINER COUNCILMEMBER DISTRICT 1 MEMORANDUM

TO:

Arthur Holmes, Jr., Director

Department of Transportation

DEC 20 2010

DIV OF CAPITAL DEVELOPMENT

DPWT

FROM:

Roger Berliner, Chair

PLANNING SECTION

December 12 POEIVED

Transportation, Infrastructure, Energy and Environment (T&E) Committee

SUBJECT:

Roberts Tavern Drive Extended facility planning study

On December 9 the T&E Committee reviewed the results of Phase I facility planning for the Roberts Tavern Drive Extended project. The Committee unanimously concluded that this study be terminated at the conclusion of Phase I.

The central concern is the extremely low traffic volume projected for this road. The Prospectus's Year 2030 traffic forecasts shows that MD 355 will carry 1,794 vehicles/hour (vph) in the morning peak hour and 1,650 vph in the evening peak hour, and that Observation Drive will carry 2,132 vph in the morning peak hour and 2,142 vph in the evening peak hour. In contrast, Roberts Tavern Drive Extended will carry only 181 vph in the morning peak hour and 199 vph in the evening peak hour, or about 3 vehicles a minute in both directions combined. Furthermore, the forecasted traffic volume on MD 355 does not suggest the need for adding more north-south capacity in the Town Center vicinity during the next twenty years, beyond what will be provided by extending Observation Drive from Germantown as a 4-lane arterial (a project that is now in the latter stage of facility planning).

The Committee appreciates the work the Department of Transportation has completed for this study, especially the efforts of Greg Hwang and Aruna Miller.

cc:

Councilmembers

Françoise Carrier, Chair, Montgomery County Planning Board