Memorandum

Date: December 12, 2007

To: Dana Stidham- Town of Chapel Hill

From: Patrick L. Morrow, Project Manager

Phil Post & Associates, Inc.

RE: Orange United Methodist Church-Outline of Changes from 2005

Concept Plan to 2007 SUP Plan

Orange United Methodist Church has improved upon their Concept Plan from 2005 in many ways. Below is an outline of changes that have been made:

I. Entrance, Parking Lot and Traffic Circulation

A. Reconfiguration of Proposed New Entrance:

The northern entrance to the Church has been reconfigured to eliminate the traffic circle which will eliminate the possibility of traffic staking on Martin Luther King, Jr. Boulevard waiting to enter the site.

B. Parking Lot Reconfiguration:
The proposed parking lot has been reconfigured to move the majority of the parking spaces behind the buildings and out of site from Martin Luther King, Jr. Boulevard.

C. Traffic Circulation: The proposed traffic circulation has been improved by the removal of the traffic circle, the placement directional signs and arrows and by the internal stacking capacity of the drive isles.

II. Building and Playfield Locations

A. Proposed Buildings:

The proposed building are now located closer to the street to improve the view from Martin Luther King, Jr. Boulevard and eliminate the overwhelming view of parking.

B. Proposed Playfield:
The proposed playfield area has been moved to the front where it will be seen from the street and thus decreasing the appearance of parking.

C. The proposed buildings have been consolidated: there are now only three (3) proposed buildings: formerly there were six (6) proposed buildings.

III. Detention and Water Quality Devices

A. Detention Devices:

The detention devices have been moved out of the RCD and have been located under the parking lot. This has greatly reduced disturbance in the RCD area.

B. Water Quality Devices:

The water quality devices have been moved out of the RCD areas and have been placed in the parking lot islands. This has also greatly reduced the amount of disturbance in the RCD area.

C. All parking, drive isles etc. have been moved out of the RCD.

- D. Playfields, which are allowable in the RCD remain, but they will be in areas where there are no existing trees in the RCD.
- E. Impervious surface area has been reduced slightly from the previous plans.
- F. Tree buffers to the Booker Creek have been substantially enlarged on these plans.

IV. Purchase of Additional Land

The Church has purchased a 2.5 acre parcel to the north and this has allowed for the Church to decrease its overall impervious area ratio.

Attachments: 1 copy Orange United Methodist Church Concept Plan (2005) 1 copy Orange United Methodist Church SUP Plan (2007)