

March 1, 2012

Ronald K. Connell  
Manors at Deer Creek Homeowners Association  
1118 Water View Ln  
O Fallon, MO 63366-1476

**RE: Access to Manors at Deer Creek Common Ground to Perform Geotechnical Investigation and Archeological Survey**

Dear Mr. Connell

On behalf of St. Charles County, HDR is currently performing engineering services for the design of the Deer Creek Drive Extension Project. As presented at the December public meeting, the proposed roadway alignment extends through common ground owned by the Manors at Deer Creek. In order to proceed with design, HDR and our subconsultants are in need of access to this property to perform geotechnical investigation and to complete an archeological survey.

The geotechnical investigation is required to help determine foundation types for the bridge as well as determining embankment data for construction of the north bridge approach.

In order to complete the required geotechnical investigation, our subconsultant, SCI Engineering, will need to access the property with a bobcat drill rig. This access will require the following steps (refer to the Figure 1 attached):

- Access to borings B15 and B16 which are located within the limits of the land bridge separating the two northern most water bodies. Access and drilling will require no clearing or excavation.
- Any disturbed areas will be returned to there existing condition following the field work.

The archeological survey is much less intrusive and will result in minimal impact to the property. The field survey will be conducted in order to identify any previously unknown archaeological sites and to assess the condition of any previously recorded sites that may be within the proposed construction corridor. A representative from Archeological Research Center (ARC) will walk the proposed roadway alignment looking for objects of archeological significance.

When surface visibility is greater than 30%, the ground will be directly observed for cultural materials. When surface visibility is less than 30%, shovel tests measuring approximately 15"x 15" will be excavated. The excavated soil will be examined for cultural materials and replaced. If an archaeological site is identified, its boundaries will be determined and a collection of artifacts will be taken in order to determine site function and temporal affiliation.

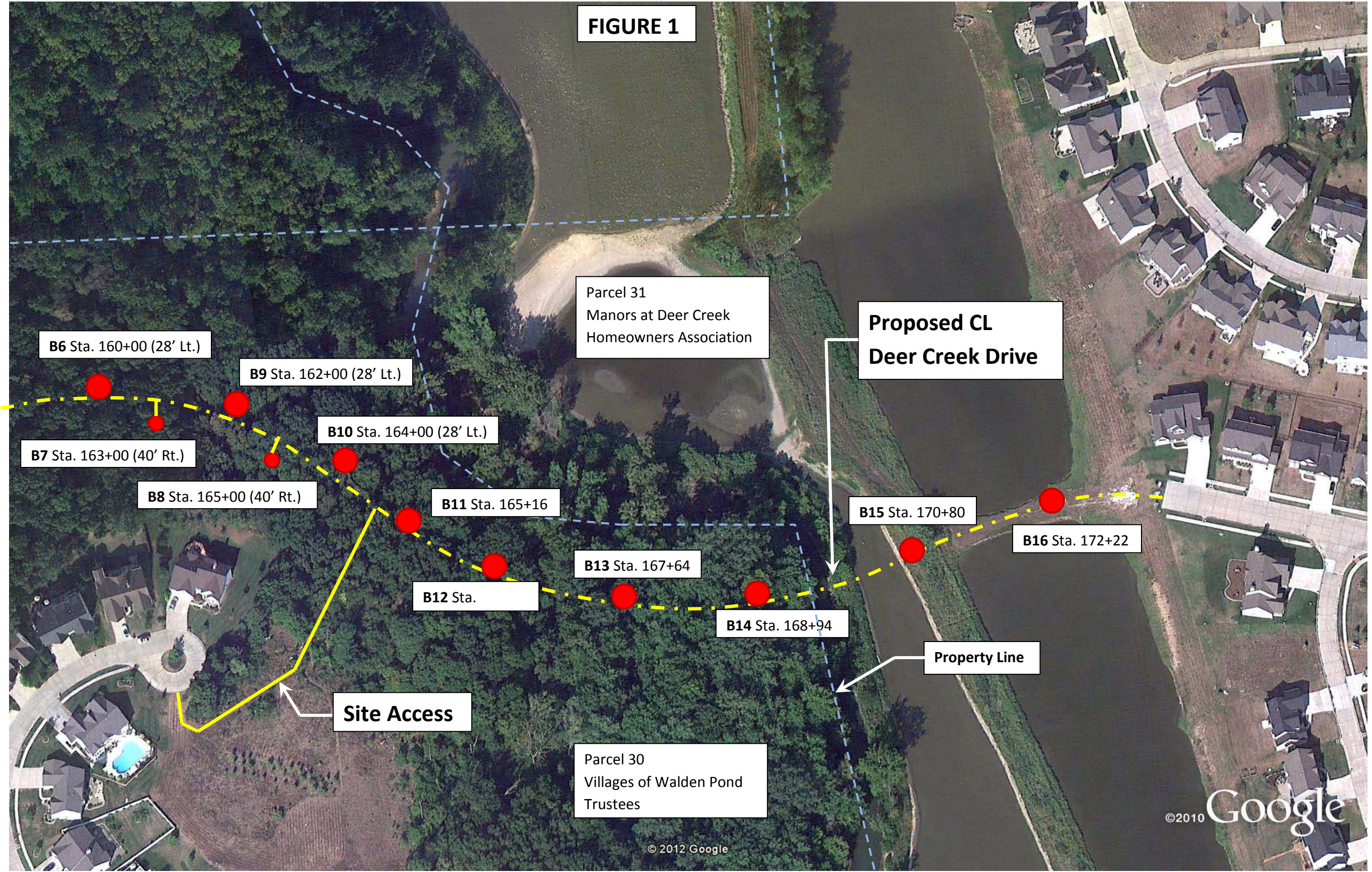
HDR wishes to conduct this work in the near future while the foliage remains off of the trees. This will help to speed the work and further limit the impact on the project site. HDR would be glad to meet with you or other subdivision trustees to discuss this work in more detail. If you have any questions or comments, please feel free to contact me.

Best Regards,



Kevin C. Kriete, P.E.  
Project Manager

**FIGURE 1**



Parcel 31  
Manors at Deer Creek  
Homeowners Association

**Proposed CL  
Deer Creek Drive**

**Site Access**

Parcel 30  
Villages of Walden Pond  
Trustees

**Property Line**