



## **CONSTITUTION PARK BULKHEAD PROJECT #1207**

### **ADDENDUM I**

#### **Clarification and Answers to Questions**

1. Revision to Insurance Requirements.

Please note that in addition to the insurance requirements already listed in the project manual, contractors shall provide Marine Insurance for \$1,000,000 coverage; specifically United States Longshoremen and Harbor (USL&H) and Jones Act Coverage for working over water or from a vessel as applicable.

2. Specification section 4.4 B; Wood Marine Piles states to drive the piles without interruption to the elevation indicated on the drawings. The drawings indicate top of pile is at elevation 5 and the pile is 35' long. Is the tip of each timber pile to be driven to a minus 30 NAVD 88?

Yes, estimated pile tip elevation is -30 NAVD 88.

3. The Geotechnical information given only goes down 23.4 feet from an assumed elevation 5 (I am assuming since the report gave no indication as to where the boring was taken). So the CPT only went down to a minus 18.4. What type of soils/rock are below where the CPT was terminated?

According to the geotechnical firm the soils information ended in limestone. There is a known layer of limestone or "limestone lens" within this area of Georgetown.

4. Is it required to get the pile to a minus 30, or do we stop pile driving once we encounter rock?

Due to the relatively poor soil conditions above the layer of limestone, the intent is to drive the piling full length (-30.0) in order to obtain fixity. Contractors should anticipate these conditions. Engineer of Record will coordinate pile cutoff length with Contractor during construction.