



- A. Distance from Top of Wall to Normal Water Level = _____
- B. Depth of Water to Hard Bottom of Resaca = _____
- C. Depth of Post into Hard Bottom of Resaca (3' Min.) = _____
- D. Depth of 2x10" Sheeting into Hard Bottom (3' min.) = _____
- E. Distance Between 4x6" Posts = _____

General Notes:

1. Structural Wood that will be continually exposed to water shall have a minimum rating of UC4B.
2. Wood that will not be exposed to water may have a minimum rating of UC4A.
3. Fasteners shall be stainless steel or hot dip galvanized. Consult literature from wood manufacturer.
4. Tie Back Rods shall be stainless steel, hot dipped galvanized, or have an approved protective coating.
5. Bulkheads must be built as close as practical to the shoreline and comply with USACE Nationwide Permit 13.
6. Cloth material may be used behind the retaining wall to seal any openings in the wall.
7. The retaining wall must not interfere with any drainage structures or patterns.
8. In the event of a drainage structure being on the property, a separate detail shall be drawn to show how it will be accommodated.
9. Ends of Bulkhead Shall Have a Return Portion of at Least 5' in Length and Have Tie Backs at Each End of the Return Section.
10. This Detail Represents a Minimum Standard and Should Not Be Used in Lieu of an Engineering Design.

Address of Construction _____
 Lot _____ Section/Block _____ Subdivision _____
 Date Submitted _____

Bulkhead Detail

Valley Municipal Utility
 District No. 2

Drawn By: S. Fry

Date: 08/09/2021