Details of the project include:

1. Abandonment of the existing septic tank and drain fields at the Store / Grille. The tank should be pumped of all waste and removed, or the top removed and filled with clean, well compacted soil.

2. Install one new 1,500 gallon grease trap per details with access lids to each compartment. The tanks shall be designed to support traffic loading or traffic shall be barricaded from traveling over the tanks.

3. Replumb the Store / Grill restrooms and grill's sewer collection system per plans to separate kitchen waste from domestic waste. Kitchen waste shall flow through grease traps.

4. Replumb to Store / Grill water supply system to include a water meter, low flow toilets that use no ore than 1.6 gal/flush and spray loaded faucet on all lavatories.

5. Install a 6" SCH 40 PVC sanitary sewer outfall line from the Store / Grill to the septic tank at the boat storage office. The line shall be buried at a minimum depth of 30", backfilled with clean earth, well compacted and not be less than minimum slope as allowed by the North Carolina Plumbing Code.

   Connection to the septic tank shall be into the first compartment or into the existing collection line as conditions may dictate. All work shall be per North Carolina Plumbing Code.

6. Work shall be preformed according to the specifications and to the approval of the Owner's Engineer and Iredell County Sanitarian and Plumbing inspection.