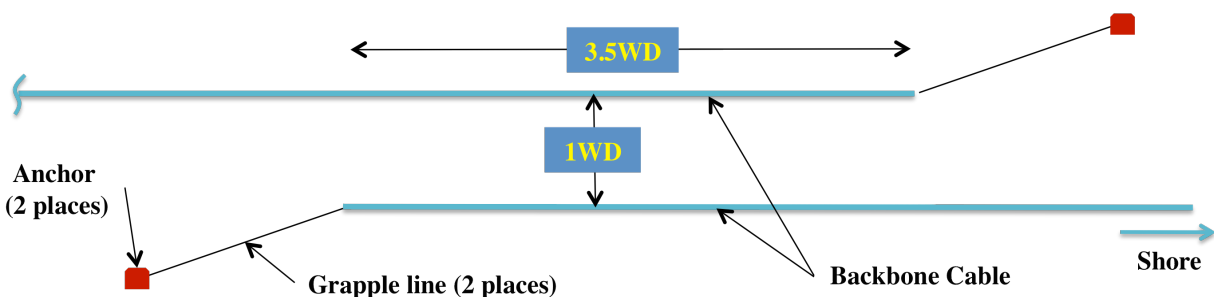


## Backbone Cable Configuration/Installation at Node Locations

At each primary node location the cable ends have been installed in overlapping configuration (fig.1) and capped to prevent water ingress. A segment of bottom tackle, approximately 1.5 times the water depth in length, was attached with a clump weight at the end of the cable (Figure 2). The clump weight (or anchor) system consists of a 2' cement cylinder weighting about 500 pounds. This will allow the cable to be grappled without causing damage to the fiber optic cable. The cable installation vessel "streamed" the cable ends, ground rope/tackle and clump weight by lowering them to the bottom with an acoustic release. The cable and ground tackle is buried in all areas shallower than 1,500 meters. The target depth of burial of the ground tackle and clump weight is about 0.5 meters (below seabed) to allow retrieval next year when the nodes are installed.



Cable Ship Lays Cable in Configuration Above

Figure 1 - Overlapped Cable Ends

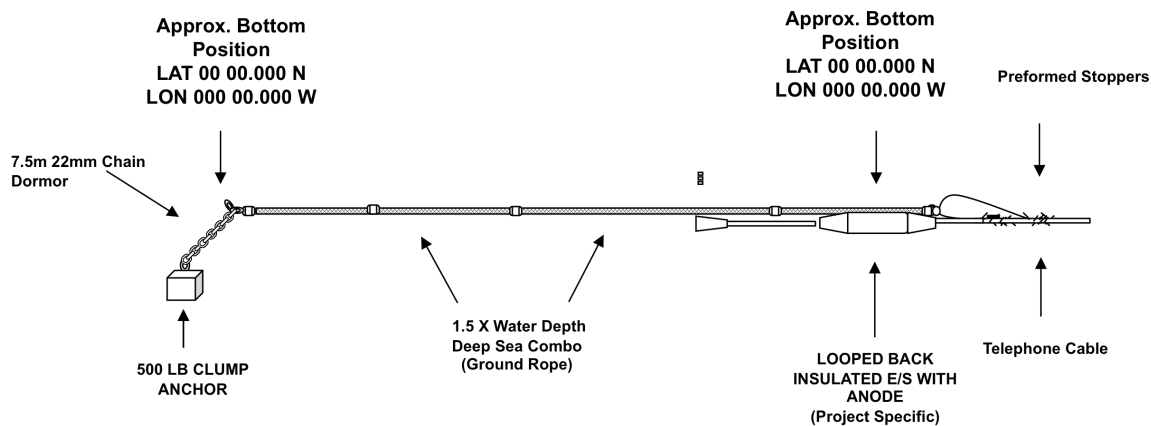


Figure 2 - Ground Tackle (Example)