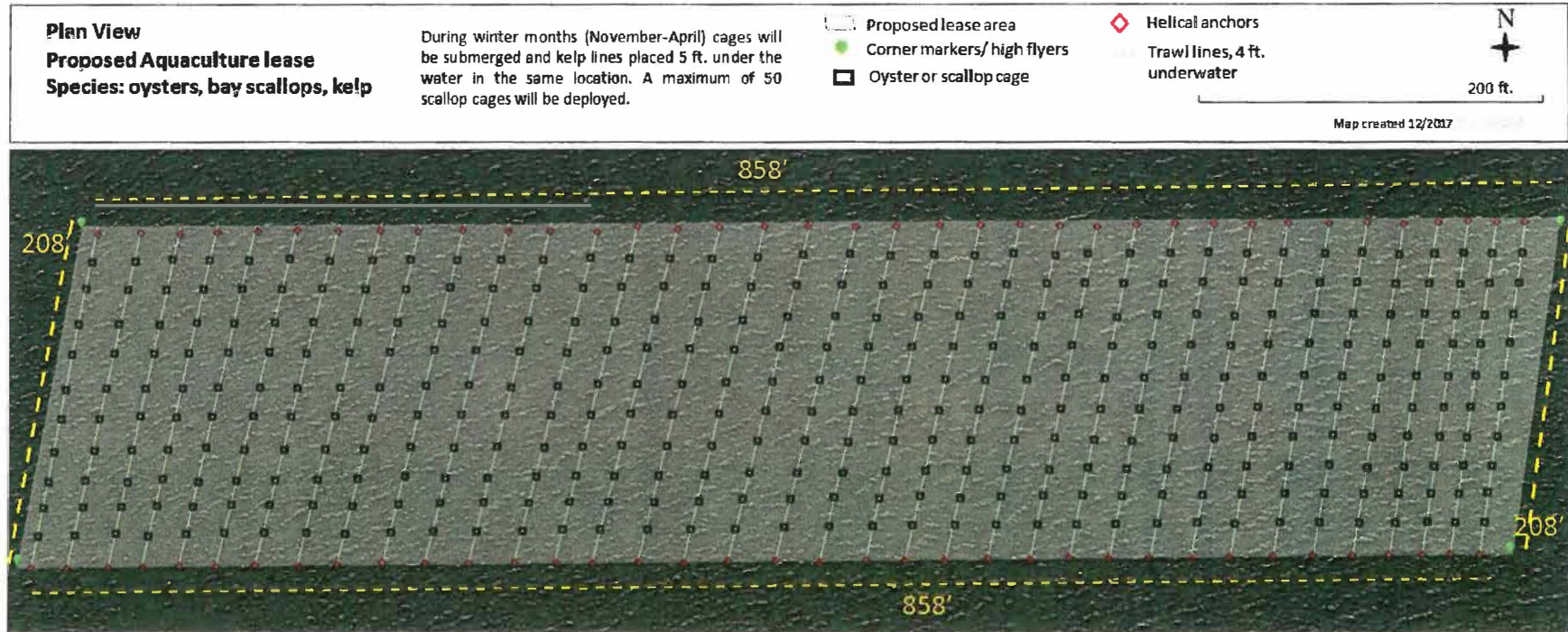


Figure 2. Plan view. Scallop cages will occupy the 5 western most trawls. Oyster bottom cages will be deployed in trawls 6 and 7 from the western boundary. Water depth is 14 feet at MLW.

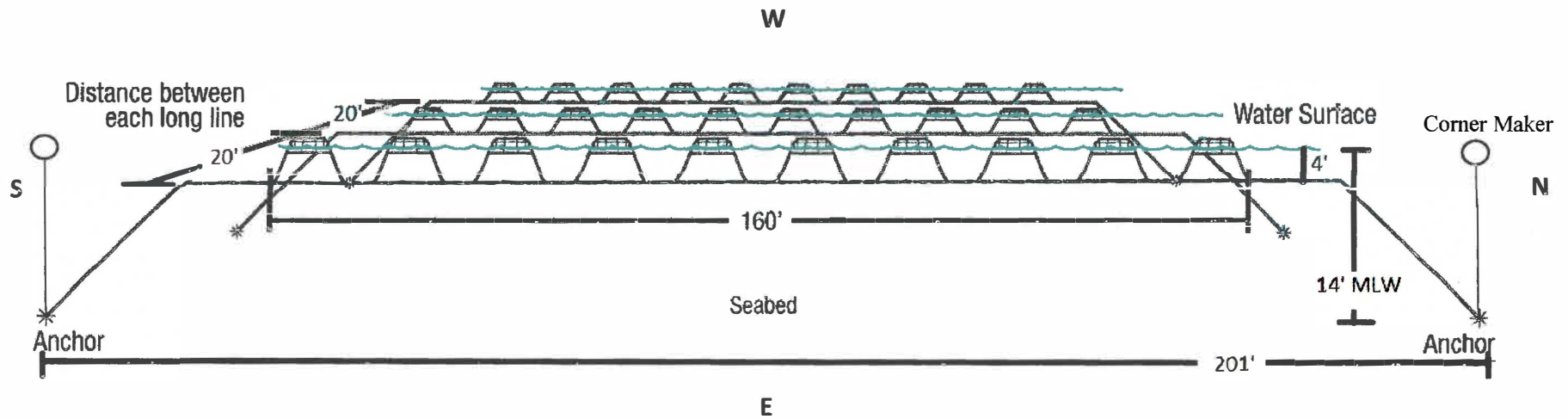


Site Corner	Latitude	Longitude
NW	41.542017°	-71.422677°
SW	41.541442°	-71.422727°
NE	41.542131°	-71.419537°
SE	41.541563°	-71.419594°



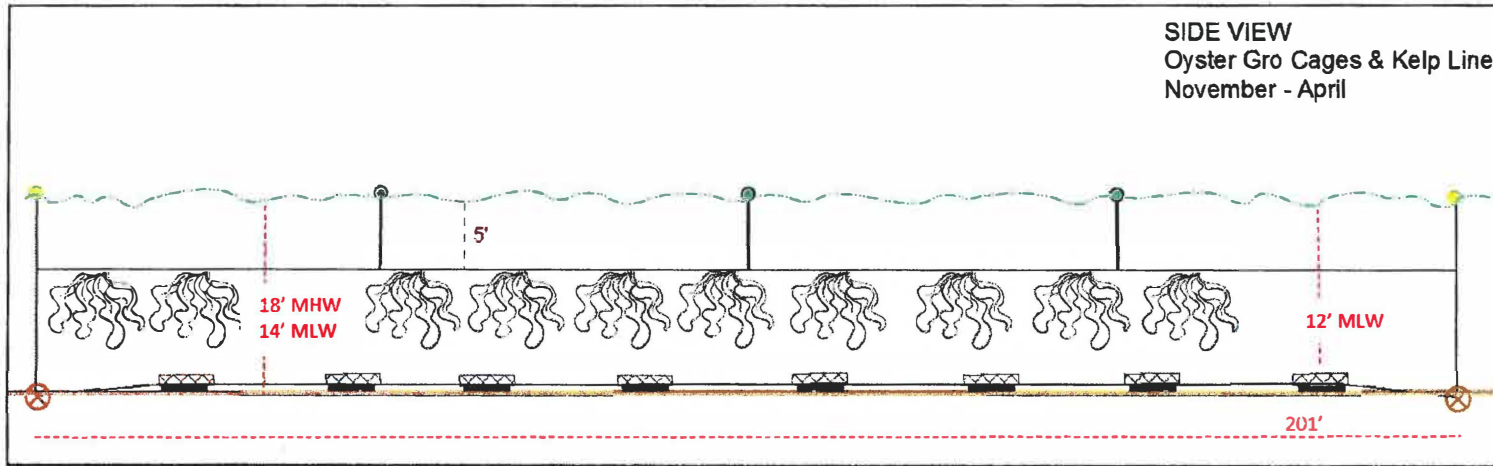
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Figure 3. Cross section of the eastern most part of the proposed lease depicting oyster cages while at the water's surface (April-November). Trawl lines continue west for a total of 43 trawls encompassing 858 ft. along the east-west axis (see figure 2). *Figure created by - modified from Oyster Gro, 12/2017.*



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Figure 4. Cross section of oyster cages submerged during winter months with kelp planted above. A maximum of 30 kelp lines will be deployed utilizing the same space and ground tackle as the oyster cages. Kelp Lines will be placed according to location of oyster cages which have been submerged for the winter. *Figure created 12/2017.*

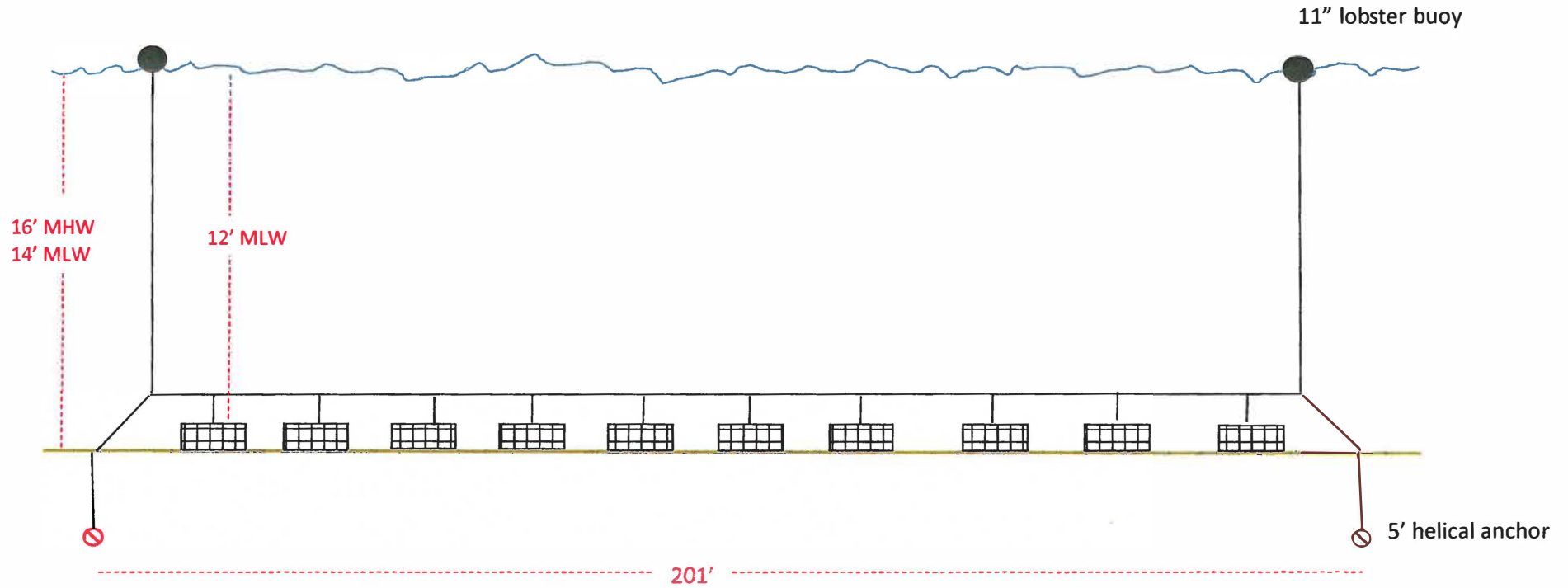


Legend

- 11" Lobster buoy
- 11" Lobster Buoy
- 🌿 Kelp
- ⊗ Helical_Anchor
- Longline
- 1/2" PVC spacer
- 🧺 Oyster Gro

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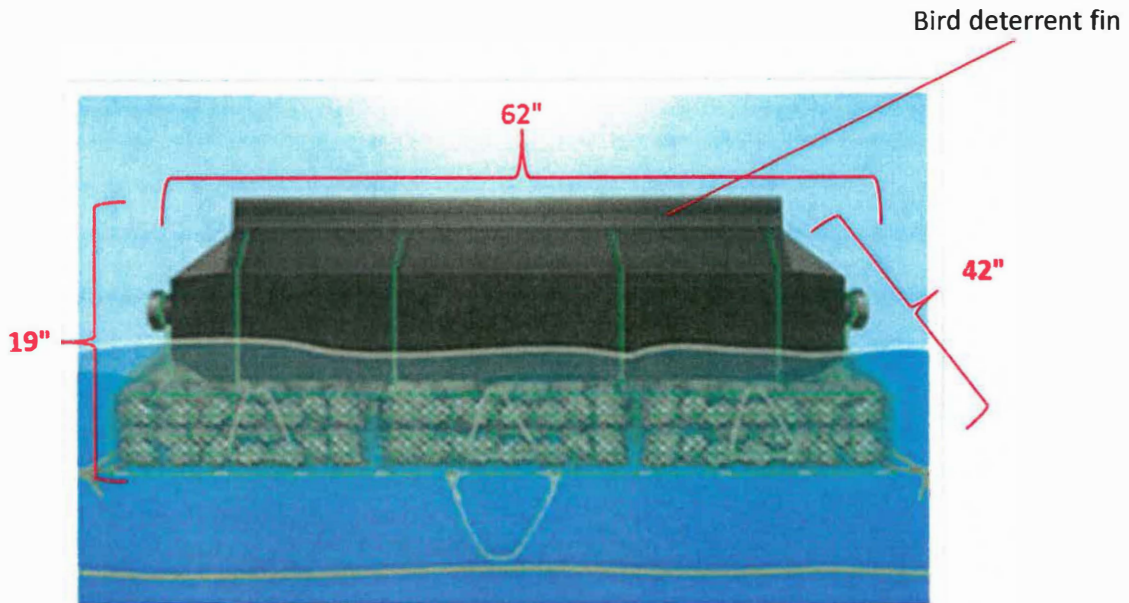
Figure 5. Cross section of scallop cages and oyster bottom cages on proposed lease. Scallop cages will be placed on the 5 western most trawls when deployed. Oyster bottom cages will be deployed on trawls 6 and 7 from the western boundary. *Figure created 12/2017.*



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Figure 6. Floating oyster cage diagrams. Floats will be modified to maintain a maximum of 4" above still water. Images created and adapted from Oyster Gro & Ketchum Traps 12/2017.

a. OysterGro



b. Low Pro Grow diagram

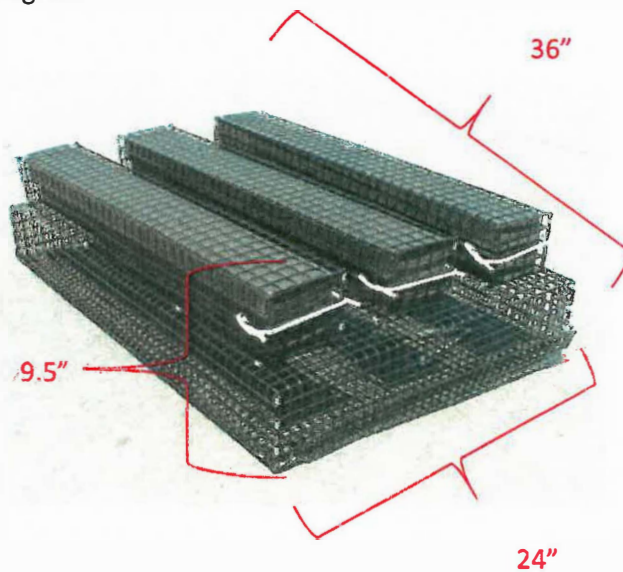
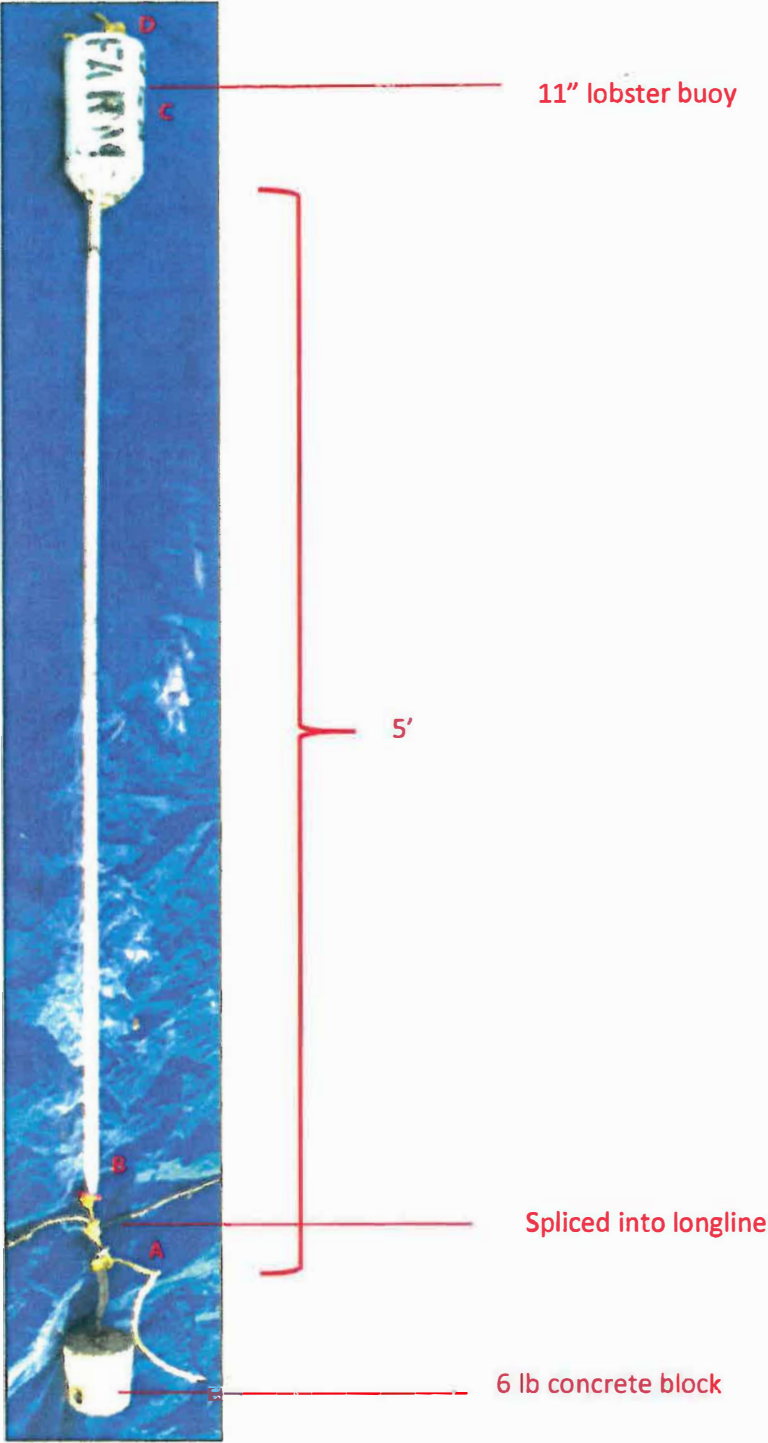


Figure 7. Kelp long line spacer. Three spacers will be placed along each kelp line at 50 ft. intervals to hold the line 5 ft. below the water surface. *Image created by xxx and adapted from (Kelp Farming Manual, A Guide to the Process, Techniques, and Equipment for Farming Kelp in New England Waters) 12/2017.*



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