



Menemsha Docks

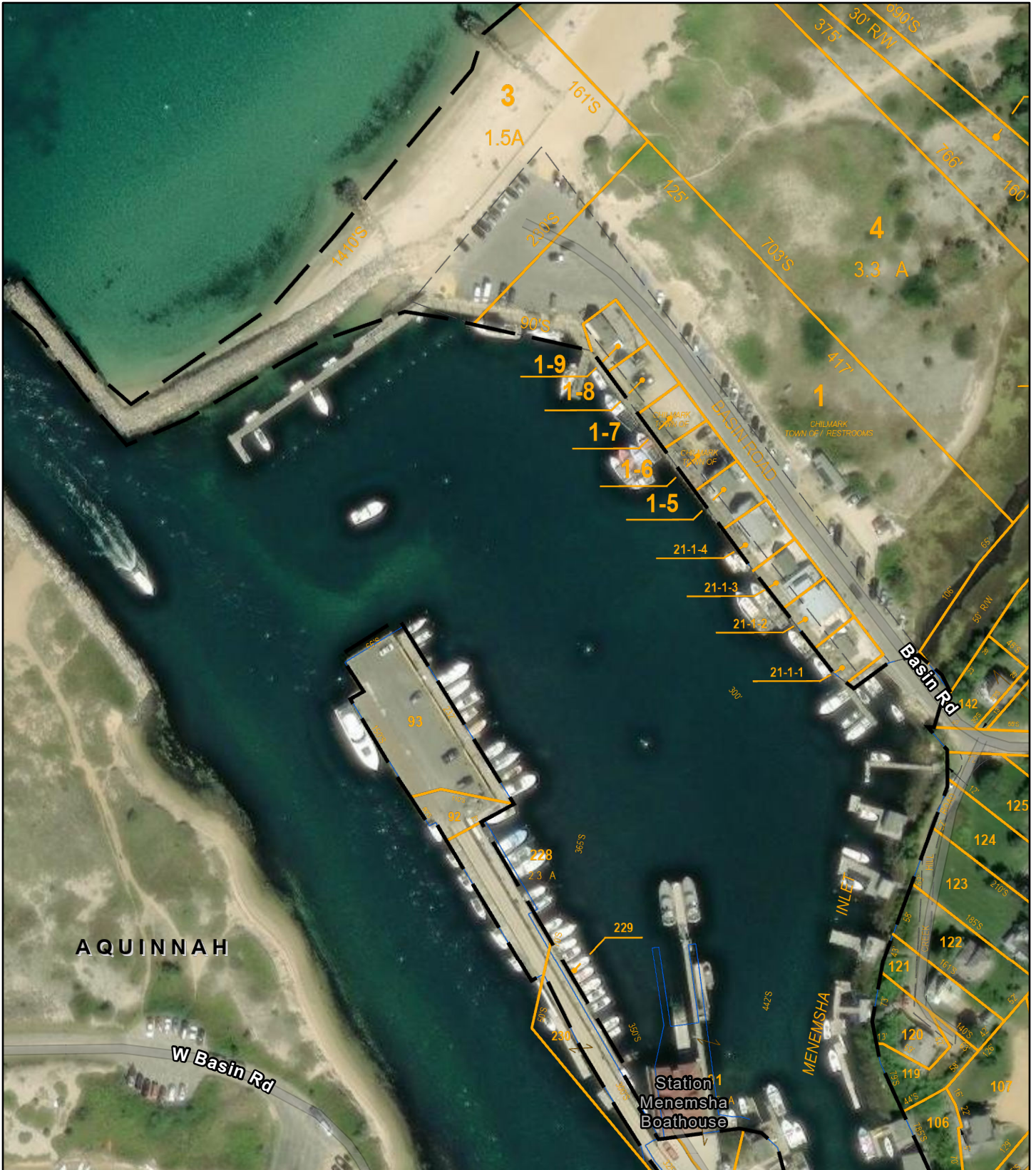
Town of Chilmark, MA

1 inch = 142 Feet



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Description of Work

Menemsha Repair/Replacement Spring 2024

Task 1

The first task is to refasten the Ipe decking boards that are the walking surface on the floating concrete dock in the harbor.

The same boards that are on the dock currently will be lifted up, new sleepers installed beneath them, and they will be laid down again and re fastened. An allowance for new boards, of the same material, was included in the bid. Any new deck boards will be of the same species and dimension. Fasteners will be stainless, as was existing. Sleeper lumber was 5/4x6" pressure treated, and will be replaced in kind.

Task 2

Replace the failing guard rail on the bridge coming into the harbor

The iron railing on the marsh side will be replaced to match the newer rail on the harbor side of the bridge. It will have the same number of uprights, same number of horizontal members, and be of the same height. Galvanized steel to be used, to match the railing on the harbor side.

Guard rail posts to be inset into concrete bridge beam, as existing.

Task 3

Replace the wooden steps from the bulkhead to the wooden dock. The steps will be constructed out of pressure treated lumber of the same dimension as is existing. Stairs will occupy the same locations and be on the same width. Stairs will connect to the bulkhead with the same 90 degree bracket as is existing, but the new brackets will be bolted to the bulkhead rather than welded. The handrails will all be of wood, and of a code compliant design. This will be the only marked change, as the stairs now have a mix of wooden and metal rails, only some of which are code compliant. Fasteners to be galvanized and stainless, as is existing.