

INSTRUCTIONS FOR USE OF CONSTRUCTION SPECIFICATION
AQUACULTURE PONDS, CODE 397

1. Applicability

This specification is applicable for the construction of an aquaculture pond for producing, growing and harvesting aquaculture crops.

2. Items to be included in the "ITEMS OF WORK AND CONSTRUCTION DETAILS" for applicable NRCS national construction specifications or on the construction drawings (Note that several NRCS national construction specifications may be needed based on the type of structure.

- a. Overall plan view of the pond with location of structures.
- b. Profiles and cross sections of earthen structures with grade and critical elevations shown.
- c. Cross section and details of all structures (pipes, valves, drains, aeration systems, etc.).
- d. Type, quantity, and quality of materials used for structures.
- e. Location of borrow areas and spoil areas.
- f. Earthfill requirements
- g. Excavation requirements.
- h. Disposal of unsuitable excavated material
- i. Geological borings with USCS soil classifications.
- j. Vegetative requirements.
- k. Location of utilities and notification requirements.