

INSTRUCTIONS FOR USE OF CONSTRUCTION SPECIFICATION

IRRIGATION SYSTEM, TAILWATER RECOVERY, CODE 447

1. Applicability

This specification is applicable for the installation of an irrigation tailwater recovery system that is used as an integral part of an irrigation water distribution system to store water from the irrigated field for reuse.

2. Items to be included in the "ITEMS OF WORK AND CONSTRUCTION DETAILS" or on the Construction Drawings.

- a. Overall plan view, with location of storage facility and structures.
- b. Profile and cross sections of the storage facility and collection basins with critical elevations shown.
- c. Cross section and details of all structures.
- d. Appurtenant structural details.
- e. Type quantity, and quality of materials used for structures.
- f. Spoil spreading requirements.
- g. Location of spoil areas.
- h. Disposal of unsuitable excavated material.
- i. Vegetative requirements.
- j. Location of utilities and notification requirements.