

INSTRUCTIONS FOR USE OF CONSTRUCTION SPECIFICATION

IRRIGATION CANAL OR LATERAL, CODE 320

1. Applicability

This specification is applicable for the installation of an irrigation canal or lateral used to convey irrigation water from the source of supply to one or more irrigated fields.

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 canals or laterals.
- b. Profile of canals or laterals with grade and critical elevations shown.
- c. Typical cross sections of canal or laterals including, berms and spoil placement.
- d. Cross section and details of all structures.
- e. Appurtenant structural details.
- f. Type quantity, and quality of materials used for structures.
- g. Exclusion requirements for livestock.
- h. Spoil spreading requirements.
- i. Location of spoil areas.
- j. Disposition of unsuitable excavated material
- k. Vegetative requirements.
- l. Location of utilities and notification requirements.