

INSTRUCTIONS FOR USE OF WASHINGTON CONSTRUCTION SPECIFICATION (CS-23)

LAND LEVELING

1. Applicability

Construction Specification CS-23 is applicable to the work involved in land leveling by using cuts and fills for improving surface gradient. It may be applied to land leveling land to improve irrigation efficiencies, to improve surface drainage, or establishing land surface gradient of recreational sites.

2. Material Specifications

There are no material specifications complementary to Washington State Construction Specification CS-23.

3. Special Items to be Included on the Drawings

- a. The depth of cut and fill at established points on a grid.
- b. Cut and fill ratio
- c. Estimated cut and fill volumes
- d. Irrigation slope
- e. Height of irrigation water surface above field
- f. Describe borrow areas, if applicable
- g. Describe waste areas, if applicable
- h. Special attention to saving key trees and other vegetation, if applicable
- i. Specify method of measurement and payment, if applicable