

Section 2516. Removal and Construction of Retaining Walls and Steps

2516.01 DESCRIPTION.

Remove retaining walls and steps as designated, and construct new PCC retaining walls and steps according to the contract documents and the following provisions.

2516.02 MATERIALS.

For construction of retaining walls and steps, meet the requirements of [Division 41](#) for the respective materials.

2516.03 CONSTRUCTION.

A. Removal of Retaining Walls and Steps.

When the contract documents indicate that retaining walls and steps are to be removed, break and remove the walls and steps designated by the Engineer according to [Article 2510.03, A.](#)

B. Construction of Retaining Walls and Steps.

Construct walls and steps to the dimensions shown in the contract documents and according to [Section 2403](#). Unless designated otherwise, use Class C concrete as specified in [Section 2403](#). Give exposed vertical surfaces a Class 2, strip down surface finish.

2516.04 METHOD OF MEASUREMENT.

Measurement for walls and steps removed and replaced will be as follows:

A. Removal of Retaining Walls and Steps.

Cubic yards (cubic meters) shown in the contract documents, without remeasurement.

B. Construction of Walls and Steps.

Cubic yards (cubic meters) shown in the contract documents. When the quantities of concrete have been modified by direction of the Engineer, the Engineer will compute the cubic yards (cubic meters) of concrete involved in the modification and adjust the quantity accordingly.

2516.05 BASIS OF PAYMENT.

Payment for retaining walls and steps removed and constructed will be the contract unit price as follows:

A. Removal of Retaining Walls and Steps.

1. Per cubic yard (cubic meters).
2. Payment is full compensation for the cost of all labor and equipment necessary to remove and haul the material according to [Article 1104.08](#).

B. Construction of Retaining Walls and Steps.

1. Per cubic yard (cubic meter). Includes modifications ordered by the Engineer.
2. Payment is full compensation for furnishing all materials required, including all steel reinforcement specified, and all equipment and labor necessary to construct the walls and steps as specified.