



TECHNICAL SPECIFICATIONS
FOR
CONCRETE DITCH

1. Description

This work shall consist of furnishing all materials and construction of a concrete ditch on a prepared subgrade. The pavement shall be constructed to the specified thickness and within reasonably close conformity to the lines, grades and cross-sections indicated on the Plans or as directed by the Engineer.

2. Materials

Materials used in this construction shall meet the applicable requirements of Item 15.0, Concrete Structures.

Concrete for cement concrete ditch paving shall be Class "A" concrete.

3. Construction Requirements

Subgrade preparation shall be made to the required depths and to a width that will permit the installation and bracing of forms. The subgrade shall be shaped and compacted to a firm, even surface. All soft and yielding material shall be removed and replaced with acceptable material, which shall be compacted as directed.

The Contractor shall protect the ditch paving until final acceptance of the project. Any concrete that is damaged prior to acceptance shall be reconstructed at the Contractor's expense.

Immediately after the concrete has set sufficiently, and the forms removed, the spaces on each side of the ditch shall be backfilled with suitable material.

4. Method of Measurement

Concrete Ditches will be measured for payment by linear foot, complete in place.

No measurement for payment will be made for preparing the subgrade, backfill expansion joint materials, or for contraction joints unless otherwise indicated on the Plans.

5. Basis of Payment

The accepted quantities of Concrete Ditching will be paid for at the Contract unit price per linear foot.