

## Section 240

### 1 (D) Maintenance

2 Maintain all embankments made under the contract until final acceptance. Construct and  
3 maintain adequate drainage of surface runoff to prevent soil erosion. Replace damaged  
4 or displaced embankment.

5 Bring all embankments to the grade and cross section shown in the plans before final  
6 inspection and acceptance.

### 7 235-4 TOLERANCES

8 Finish subgrade surface within  $\pm 0.10$  ft from the established grade after it has been graded to  
9 a uniform surface.

### 10 235-5 MEASUREMENT AND PAYMENT

11 Payment will not be made for embankment construction. Payment at the contract unit prices  
12 for the various items covered by Sections 225, 226, 230 and 240 will be full compensation for  
13 all work covered by this section.

14 Repairs to embankments caused by Contractor carelessness or negligence will be incidental to  
15 the work of Sections 225, 226, 230 and 240. Repairs to embankments as a result of natural  
16 causes will be at the contract unit price for the excavated material required to make the  
17 necessary repairs.

## 18 SECTION 240 19 DITCH EXCAVATION

### 20 240-1 DESCRIPTION

21 Excavate and satisfactorily dispose of all materials excavated in the construction of ditches  
22 except silt ditches.

#### 23 (A) Drainage Ditches

24 Define "drainage ditches" as inlet and outlet ditches for pipe culverts and structures,  
25 changes in channels of streams, ditches draining borrow and material sources and parallel  
26 or lateral ditches when such ditches are separated from the roadway slope by an area of  
27 natural ground or berm.

28 Unless otherwise classified in the plans, parallel or lateral ditches constructed as  
29 an integral part of the graded roadbed, having a continuous slope from the outer limit of  
30 the shoulder to the bottom of the ditch, will be considered to be within the roadway  
31 grading limits and will be part of the work covered by Section 225.

#### 32 (B) Berm Ditches

33 Define "berm ditches" as ditches constructed by either excavation or the construction of  
34 earth berms along the top of cut slopes. The location of berm ditches will be as shown in  
35 the plans or as directed.

### 36 240-2 GENERAL

37 Excavate to the lines, grades, typical sections and details shown in the plans or established.  
38 Coordinate all work covered by this section with the grading, construction of drainage  
39 structures, excavation of borrow and material sources and other work along the project and  
40 maintain in a satisfactory condition so that adequate drainage is provided at all times.  
41 Maintain the ditches until the final acceptance of the project. Trim flush with the sides of the  
42 ditch any roots that protrude into the ditch. Complete inlet and outlet ditches for pipelines  
43 before the pipe is installed unless otherwise permitted.

