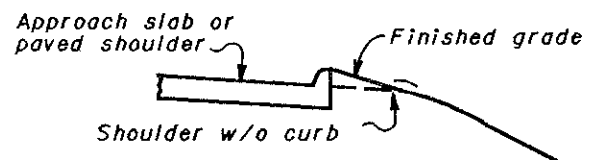
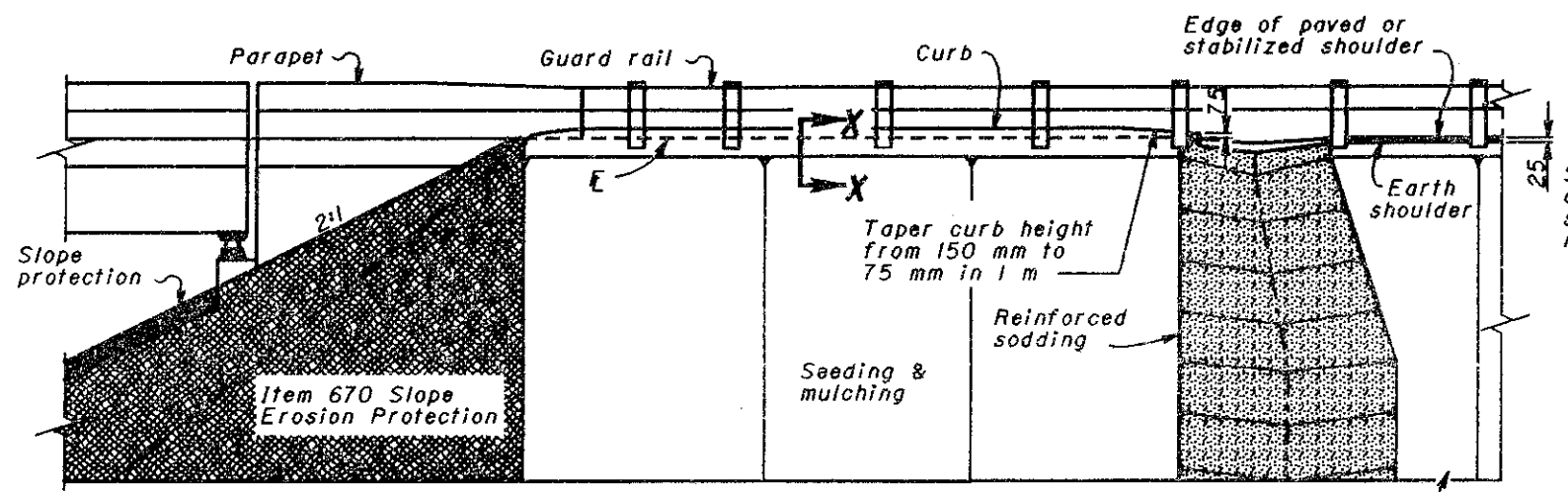


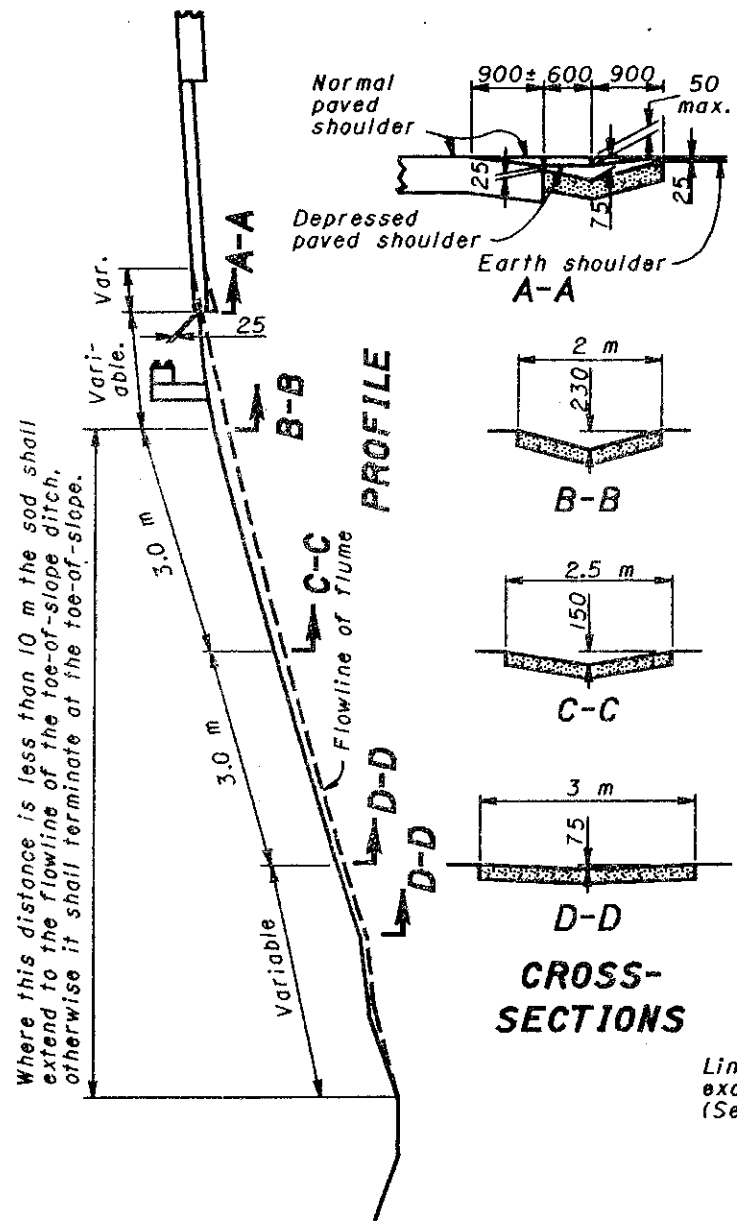
PLAN



SECTION X-X



ELEVATION



STABILIZED SHOULDER DETAIL

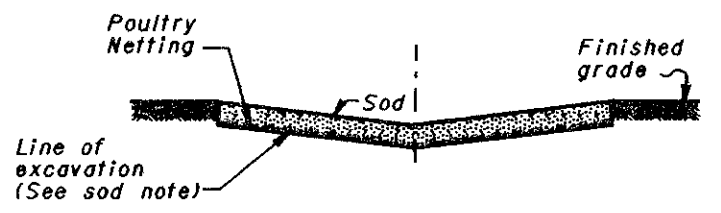
NOTES

**DEPRESSED SHOULDER:** This portion of the shoulder shall be depressed to ensure positive drainage into the sodded flume. It is especially important in the shoulder area to excavate and shape the subgrade according to the cross-sections.

**PLACING REINFORCED SODDING:** Prior to placing the sod, galvanized poultry netting shall be placed on the finished subgrade. The netting shall be 1200 mm wide, poultry netting or equivalent, with 50 mm mesh and No. 20 gage minimum wire. Each strand shall be staked securely to the subgrade by using T-shaped pins or 25x25x200 mm wood stakes of the size stated in CMS 660.06. The stakes or pins shall be placed at 1.2 m intervals on the top and bottom and in rows 1.2 m apart. The poultry netting shall be fastened to the wood stakes with staples. Where the sodding is from 2.5 m to 3.0 m wide, two strands of netting for a total width of 2.4 m is permitted.

**SOD:** Sod shall be laid in accordance with CMS 660. Special care shall be taken to excavate the sod bed to a proper depth so that the sod is flush with the surrounding grade.

**PAYMENT:** Payment for all the above shall be included in the unit price bid for Item 660, Square Meter, Reinforced Sodding.



SOD INSTALLATION DETAIL

All dimensions are in millimeters unless otherwise noted.



This Drawing Replaces MC-7.

BUREAU OF LOCATION AND DESIGN OHIO DEPARTMENT OF TRANSPORTATION		DATE 6-30-95
<b>EROSION CONTROL AT BRIDGES</b>		
STANDARD CONSTRUCTION DRAWING <b>DM-4.1M</b>		
APPROVED <i>B.K. Hubman</i>		ENGR., L & D