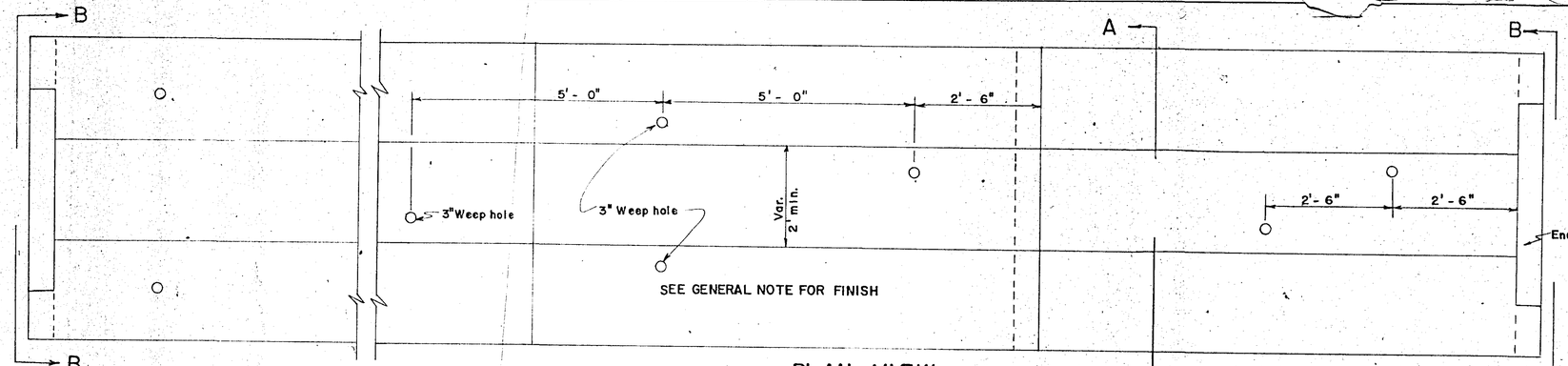
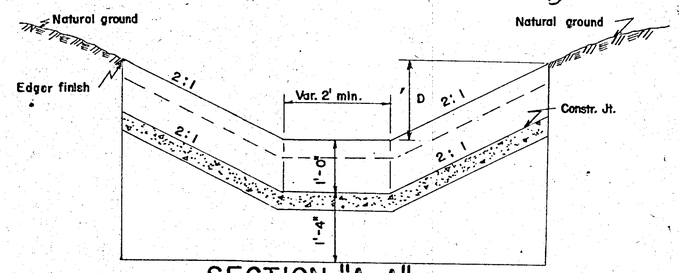
STATE GA. | NO. 74 | TOTAL SHEETS 135

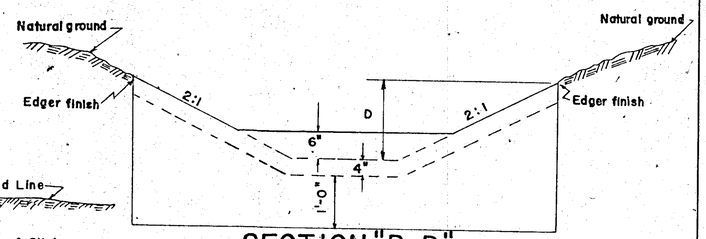


PLAN VIEW

Contraction Joints shall be spaced 30'- 0" maximum. Joints may be hand formed or trowled to a depth equal to 1/4 of ditch paving thickness.



SECTION "A-A"



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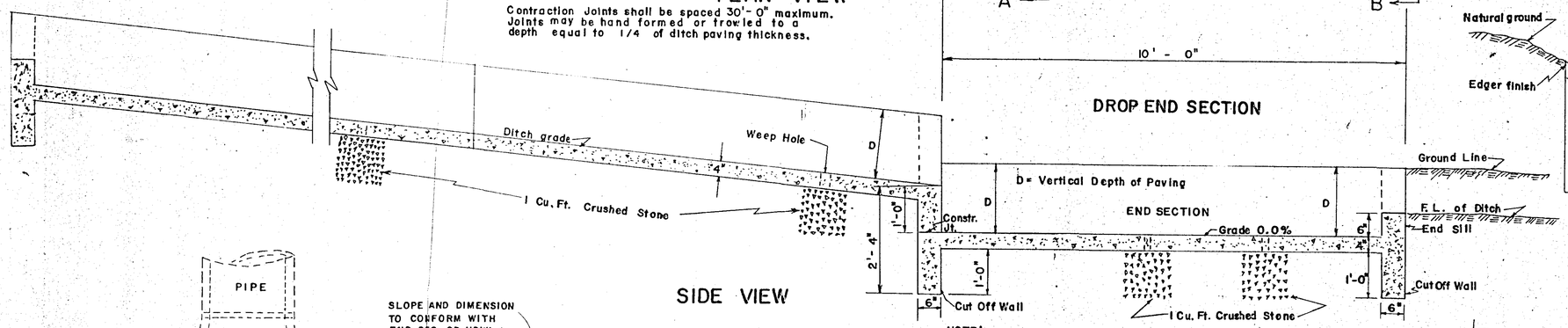
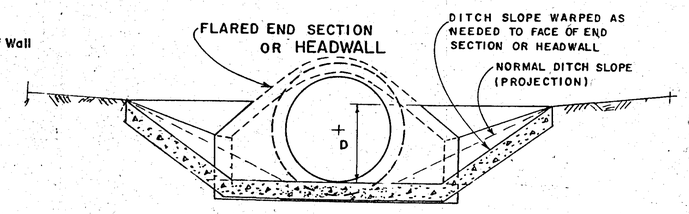


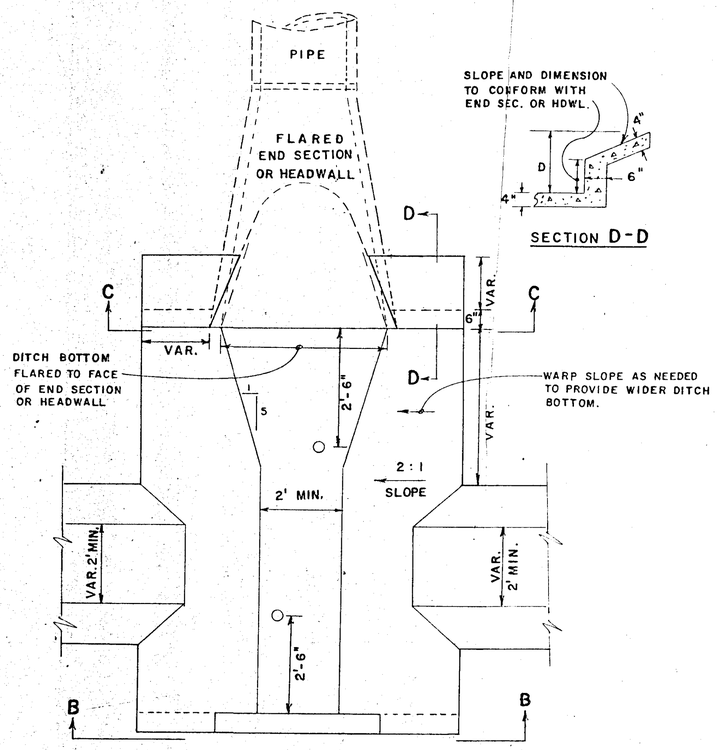
DROP END SECTION

SIDE VIEW

NOTE: DROP END SECTION MUST BE CONSTRUCTED BEFORE ADJACENT UPSTREAM SECTION IS POURED (See constr. joint in Section A-A)
DROP END SECTION MAY BE OMITTED AND END SECTION OF DITCH BURIED 3'- 0" BELOW NATURAL CHANNEL WHEN APPROVED BY THE ENGINEER.

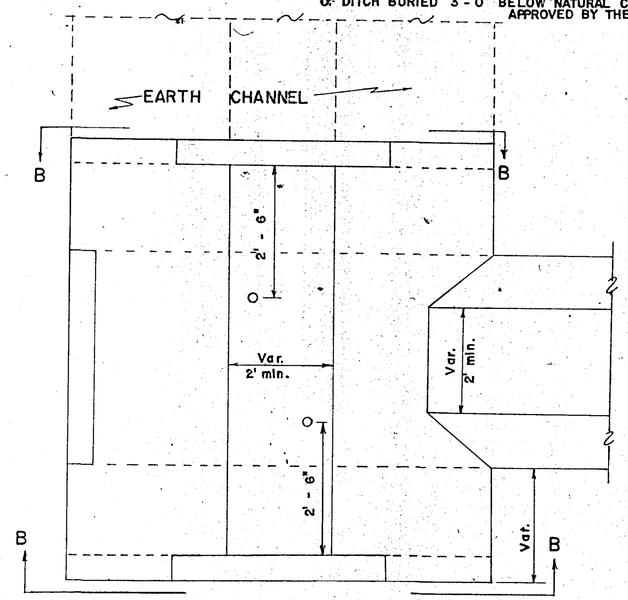


SECTION "C-C"



SECTION D-D

CONNECTING PAVED DITCH TO FLARED END SECTION OR HEADWALL
(TYPICAL DETAIL)



CONNECTING PAVED DITCH TO EARTH CHANNEL.
(TYPICAL DETAIL)

GENERAL NOTES:

4" Concrete Ditch Paving is to be constructed to lines and grades shown on the Plans or as directed by the engineer.
Bid Price per Sq. Yd. 4" concrete ditch paving is to include Cut-Off Wall and End Sill at Inlet and Outlet end of ditch, Crushed Stone for Weep holes, and Expansion joint material.
A drop End Section will be constructed as 4" concrete ditch paving on the downstream end of all paved ditches.

Side Slopes on Berm and Surface Ditches are to be 2:1 unless modified on Construction to meet field conditions.
When Paving is placed in a normal roadway ditch, the side slopes and bottom will conform to those shown on the Roadway Typical Section.
Weep Holes shall be omitted in all Surface Ditches of the Top of Cut Slopes.

Weep Holes shall be required in Berm Ditches and Roadway Ditches.

Finish to be floated sufficiently to cover aggregate with mortar.

Expansion joints are required where paved ditch connects to other concrete structures.

CONSTRUCTION DETAILS
4" CONCRETE DITCH PAVING

CONNECTING PAVED DITCH TO FLARED END SECTION OR HEADWALL.

CONNECTING PAVED DITCH TO EARTH CHANNEL.

CONCRETE DITCH PAVING DROP END SECTION.

NO SCALE , REV. & REDR. JAN. 16, 1981

FORM EF3