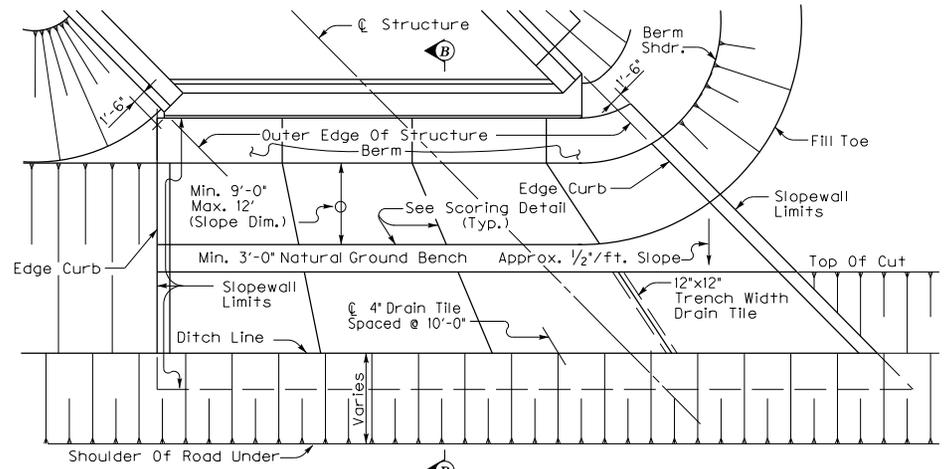


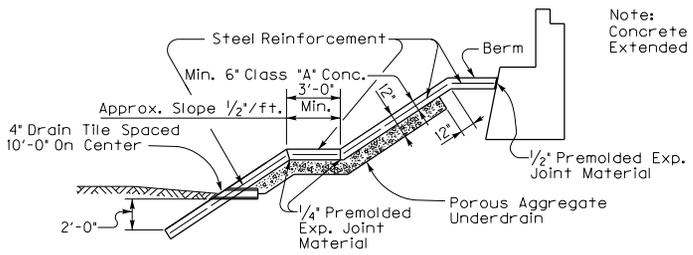
PLAN

ROUTE UNDER ON FILL WITH ROUTE OVER ON FILL
ROUTE UNDER AT GRADE WITH ROUTE OVER ON FILL

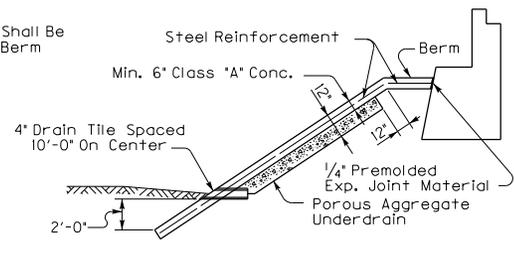


PLAN

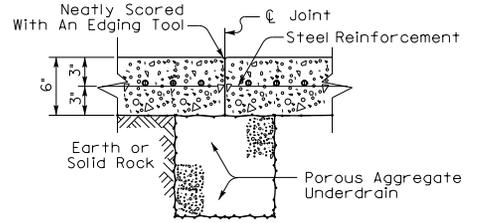
ROUTE UNDER IN EARTH CUT
ROUTE OVER ON FILL



SECTION B-B

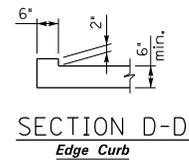


SECTION A-A



CONSTRUCTION JOINT DETAIL

CONSTRUCTION JOINTS REQUIRED AT 21'-0" CENTERS ALONG SLOPEWALL
CONSTRUCTION JOINTS PERMISSIVE AT SCORING DETAILS



SECTION D-D
Edge Curb

GENERAL NOTES

SPECIFICATIONS: Slopewall is to be constructed according to details shown and to Section 703 of the Kentucky Department of Highways Standard Specifications for Road and Bridge Construction.

INCIDENTALS: Include the cost of steel reinforcement, drain tile, preformed expansion joint material, aggregate, excavation, and all labor and materials required to complete the work in accordance with the plans and Specifications in the price for 6' Concrete Slopewall.

ROCK EXCAVATION: Excavate the rock to plan depth and slope as near as possible to reduce the quantity of Concrete, Class "A" required to maintain a minimum slopewall thickness. Include the cost of additional concrete required to fill voids in the rock and maintain the slopewall thickness in the bid for 6' Concrete Slopewall.

SLOPEWALL REINFORCEMENT: Use No. 4 bars at 18" centers in each direction or an equivalent area of welded deformed steel fabric to reinforce the slopewall.

SKEW: A 45° Skew is detailed on this sheet. Details for other skews are similar.

Work This Drawing With Drawing No. BGX-005

KENTUCKY
DEPARTMENT OF HIGHWAYS

CONCRETE SLOPEWALLS
FOR GRADE
SEPARATION BRIDGES

STANDARD DRAWING NO. BGX-004-09

SUBMITTED	<i>SE</i>	12-1-99
	DIRECTOR DIVISION OF BRIDGE DESIGN	DATE
APPROVED	<i>J. M. Jewell</i>	12-1-99
	STATE HIGHWAY ENGINEER	DATE