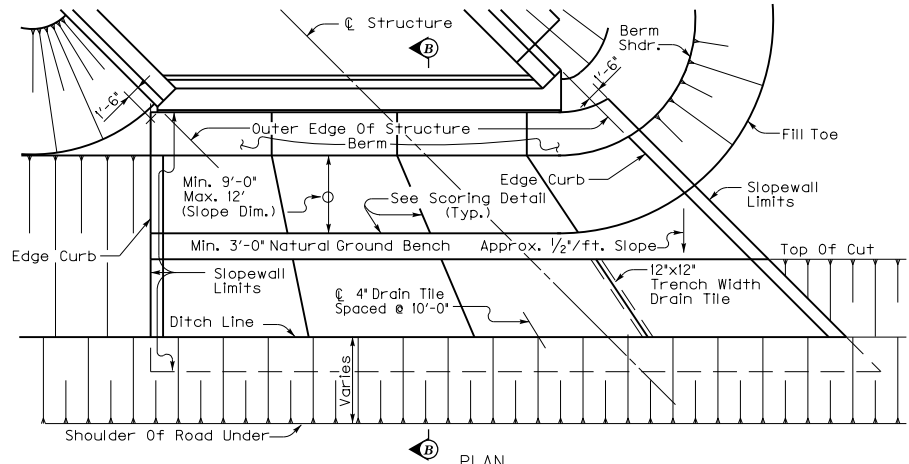
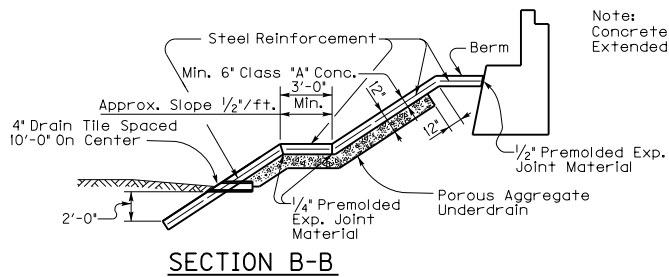


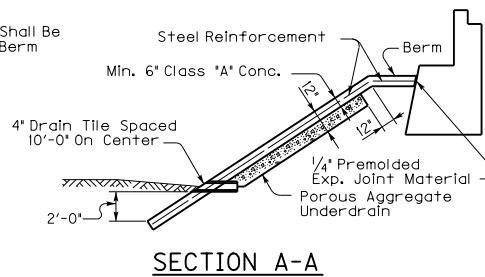
ROUTE UNDER ON FILL WITH ROUTE OVER ON FILL
ROUTE UNDER AT GRADE WITH ROUTE OVER ON FILL



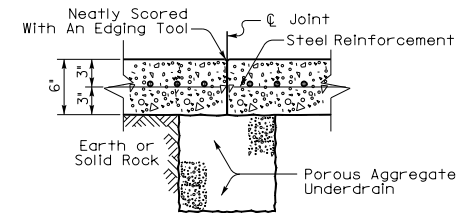
ROUTE UNDER IN EARTH CUT
ROUTE OVER ON FILL



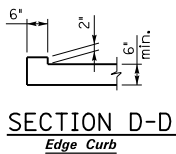
SECTION B-B



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: Sloped wall 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 Sloped wall.

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 sloped wall thickness. Include the cost of additional concrete required to fill voids in the rock and maintain the sloped wall thickness in the bid for 6' Concrete Sloped wall.

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

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>[Signature]</i>	12-01-99 DATE
APPROVED <i>[Signature]</i> DIRECTOR, DIVISION OF BRIDGE DESIGN	12-01-99 DATE
<i>[Signature]</i> STATE HIGHWAY ENGINEER	