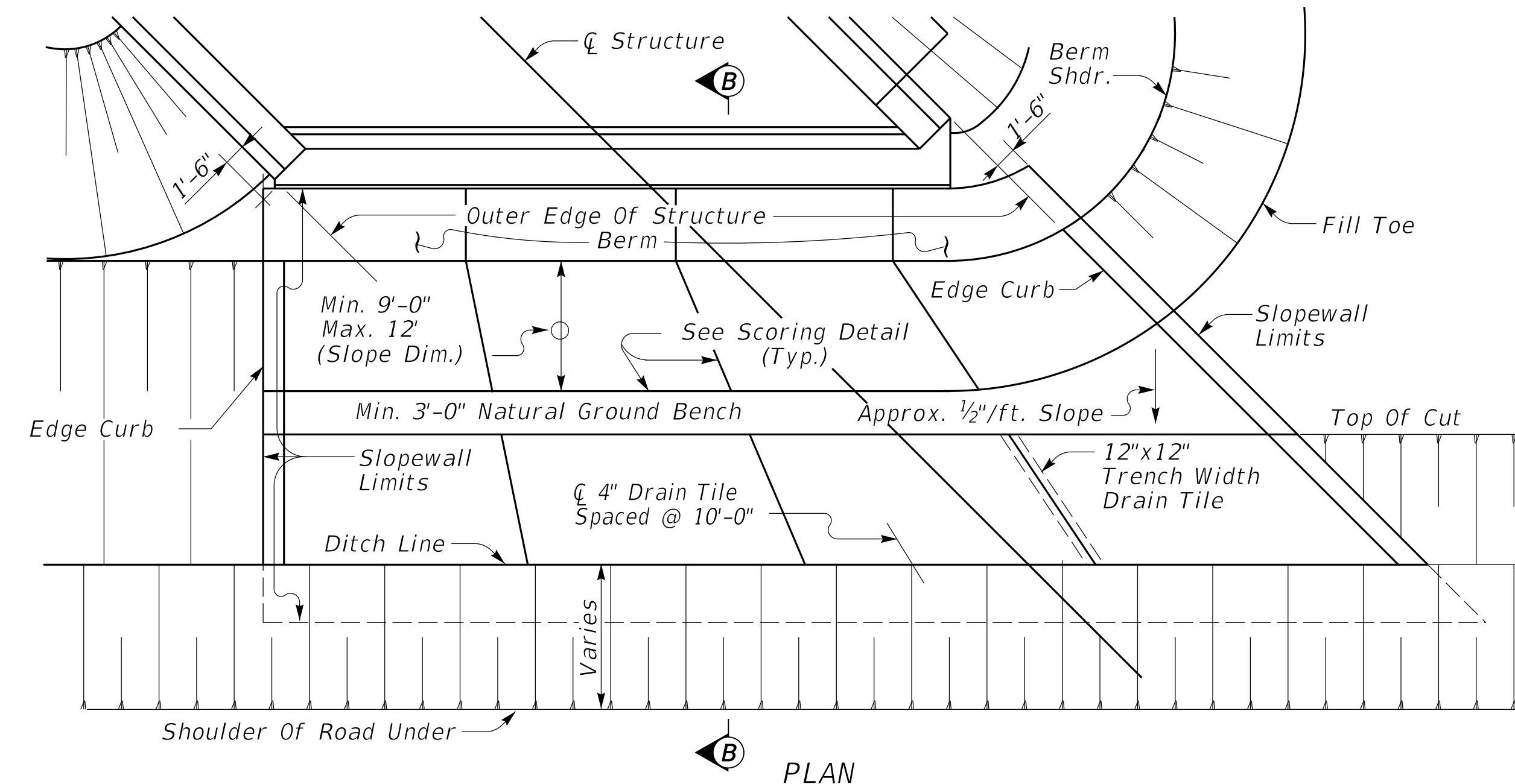
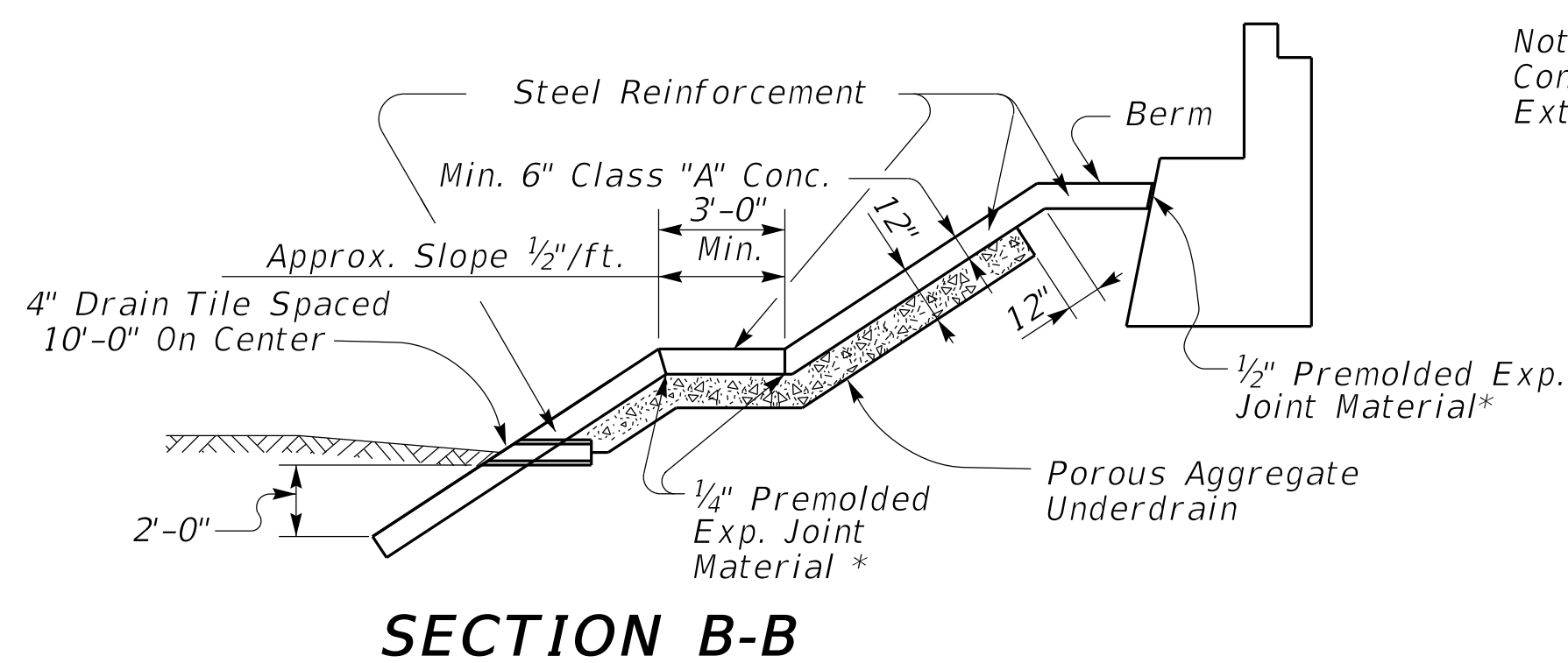


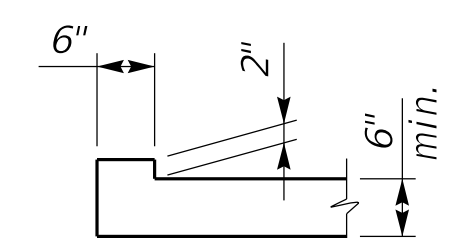
PLAN
ROUTE UNDER ON FILL WITH ROUTE OVER ON FILL
ROUTE UNDER AT GRADE WITH ROUTE OVER ON FILL



PLAN
ROUTE UNDER IN EARTH CUT
ROUTE OVER ON FILL

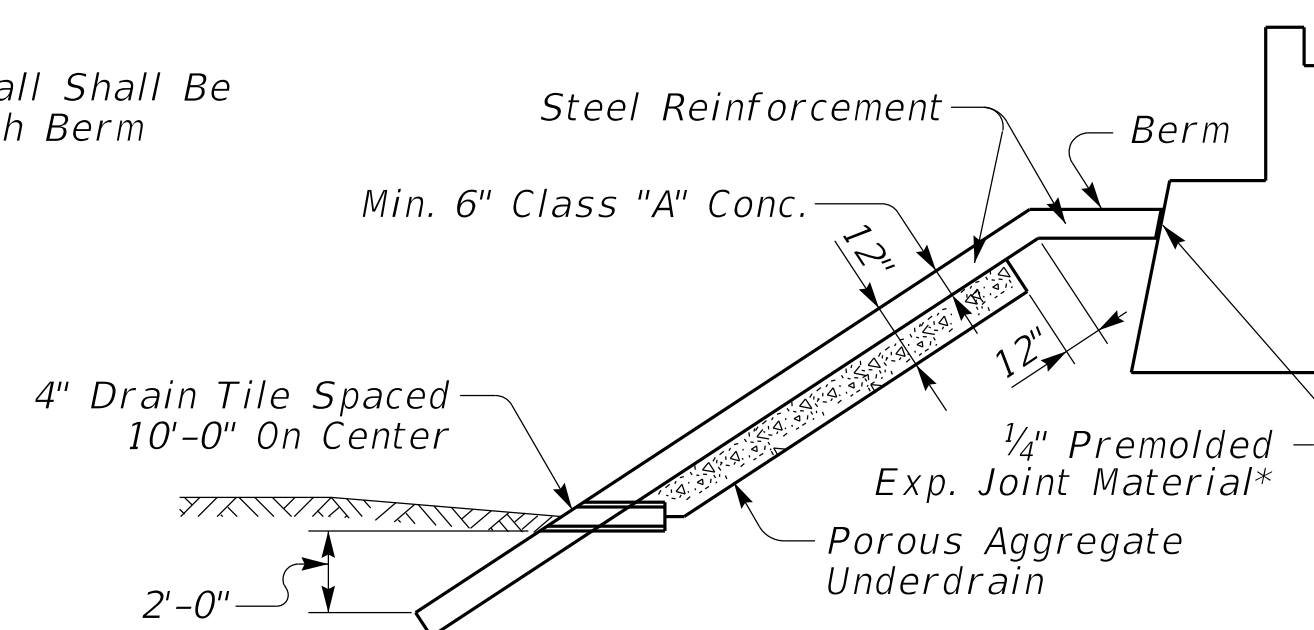


SECTION B-B

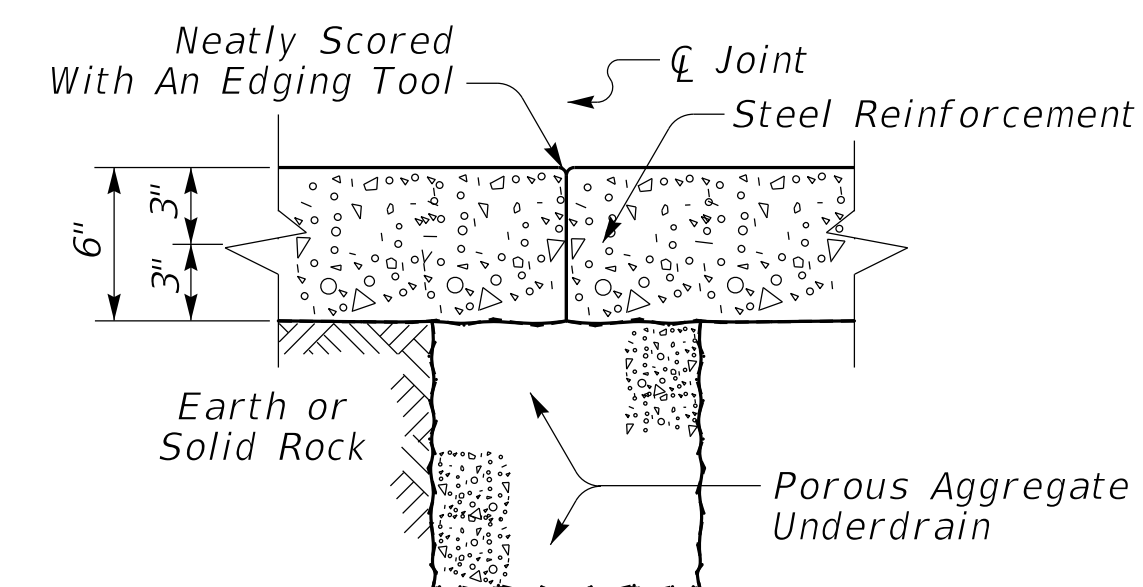


SECTION D-D
Edge Curb

Note:
Concrete Sloped Wall Shall Be
Extended Through Berm



SECTION A-A



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

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.

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

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.

*Expansion Joint Material:
AASHTO M153
Type-I Sponge Rubber



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

CONCRETE SLOPEWALLS FOR GRADE SEPARATION BRIDGES

STANDARD DRAWING NUMBER
BGX-004-01