

**MINNESOTA DEPARTMENT OF TRANSPORTATION  
STATE AID FOR LOCAL TRANSPORTATION GROUP**

**Technical Memorandum No. 01-SA-02  
October 23, 2001**

**TO:** County Engineers  
City Engineers  
Consulting Engineers

**FROM:** Julie Skallman  
State Aid Engineer

**SUBJECT:** Eligible Fill Over Bridge Culverts

Section 5-892-226.C.1 of the State Aid Manual states that backfill up to one foot above a bridge culvert is eligible for bridge replacement funding. The bridge standard plan sheets for bridge culverts requires a minimum of two feet of fill over the culvert, or a distribution slab is required. Note that the required two feet of fill shall be provided at the lowest point of the shoulders and may include surfacing materials. Since the two feet of fill required by the standard plate is in effect a structural element of the culvert, state bridge funding shall hereafter pay for up to two feet of granular backfill over a bridge culvert. Paving materials (concrete, asphalt, aggregates, etc.) shall not be eligible for funding.

This Technical Memorandum is effective immediately and shall remain in effect until Section 5-892-226.C.1 is revised.