

# State of the Practice and Advances in Buried Bridges

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A close-up photograph of a weathered concrete surface. The concrete is a light greyish-brown color and shows significant signs of aging and damage. A prominent vertical crack runs down the right side of the frame, starting from the top and extending almost to the bottom. A horizontal crack runs across the middle of the frame, intersecting the vertical one. The texture of the concrete is rough and uneven, with some small pits and irregularities. The lighting is somewhat dim, highlighting the texture and the depth of the cracks.

**Building or renewing infrastructure can  
be an expensive proposition**

**We are continually  
searching for new ideas**



# Working with shrinking infrastructure budgets



# Advances in Buried Bridges can save time and money



**1. Advances**

**2. Accelerated Construction**

**3. Cost Savings**

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*Newest alternative to traditional  
bridges that has been around for  
more than 80 years*

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Peabody

PASS WITH CARE



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*You are the most valuable member  
of the design team*

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# Case Study

*North Carolina State Veterans Home  
Black Mountain, NC*









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*40% cost savings over a  
comparable rigid structure*

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# Thank you.

