



- NOTES:
1. It is necessary to ensure the minimum dimensions shown are suitable for the existing ground conditions. Engineering advice may be required.
  2. A minimum concrete strength of 3000 PSI is recommended. The concrete should be vibrated to eliminate air pockets.
  3. Expansion and crack control joints are recommended to protect the channel and the concrete surround. Engineering advice may be required.
  4. The finished level of the concrete surround must be approx. 1/8" (3) above the top of the channel edge.
  5. Refer to SMITH/ACO's latest installation instructions for complete details.

**SMITH DRAINAGE SYSTEMS**

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 CUSTOMER DRIVEN\*

JAY R. SMITH MFG CO.®  
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 MONTGOMERY, AL

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# INSTALLATION DRAWING

## 9818 SERIES TRENCH DRAIN-LOAD CLASS E INSTALLED IN CONCRETE

PM-1427