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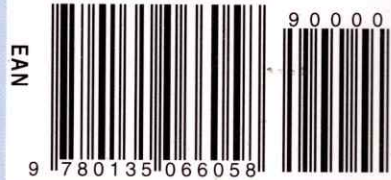
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**Materials for Civil and
Construction Engineers**

Second Edition

**Michael S. Mamlouk
John P. Zaniewski**

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