

**MARYLAND DEPARTMENT OF TRANSPORTATION  
MARYLAND AVIATION ADMINISTRATION**

MEMORANDUM

**TO:** Distribution

**FROM:** Ali Logmanni, Manager   
Division of Engineering  
Office of Design and Construction

**DATE:** May 15, 2013

**SUBJECT:** Design Standard (DST) 2013-03, Section 18.1.7.3 Transformer Location

Effective immediately, the attached new *Section 18.1.7.3, Transformer Location*, shall be incorporated into the MAA Design Standards Manual, dated January 2013.

Consultants listed herein are required to distribute this design standard to their respective subconsultants.

If you believe the referenced design standard conflict with any other codes or regulations, or if you should have any questions regarding this matter, please contact the Manager, Division of Engineering at 410-859-7768.

Attachment

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Supplement to the MAA Design Standards Manual 2013  
Design Standard (DST) 2013-03, Section 18.1.7.3 - Transformer Location  
May 15, 2013  
Page 1 of 1

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18.1.7 Transformers

18.1.7.3 *Transformer Location*

No transformer above 10KVA shall be permitted above ceilings.

Exceptions:

1. Specialty transformers for low voltage lighting, neon lighting, or other similar systems shall be reviewed on a case-by-case basis.
2. When an existing transformer is in a location where there is no change of use, change of occupancy, or significant alteration either to the space being served or the area around the transformer, subject to the discretion of the Authority Having Jurisdiction (AHJ).
3. Transformers permitted in writing by the AHJ.