ARCHITECTURAL/ENGINEERING BULLETIN

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Bulletin Title: LACCD Standards for IT Infrastructure and Technology Systems:

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The Los Angeles Community College District ("LACCD ") Design Standards dated March 1, 2009
is located on the LACCD Sustainable Building Program website /LACCD Standards/Guidelines

http://standards.build-laccd.org:8080/projects/dcs/pub/IT%20Standards/released/content.html

Within these guidelines you will find the section titled IT Standards. Effective immediately this section is
replaced in its entirety by this Bulletin (Bulletin No 2015-001)

LACCD Standards for IT Infrastructure and Technology Systems

LACCD has developed the following standards for IT infrastructure and technology systems:

- Data Centers R1 (11.8.2013)
- Data Centers R0 (3.1.2009)
- Infrastructure Standard R0 (3.1.2009)
- Structured Cabling Systems R2 (11.8.2013)
- Structured Cabling Systems R1 (9.29.2010)
- Structured Cabling Systems R0 (3.1.2009)
- Smart Classroom R1 (12.9.2011)

The Program Management Office ("PMO") has reviewed these standards after a number of change
orders were submitted due to "scope gaps" in the standards. Additionally, the standards are inconsistent
in some respects with current international standards and best practices.

Therefore, going forward the Bond Program Management Office will use the latest version of the following internationally accepted standards for IT, telecommunications, and data centers:

- ANSI/TIA-568-C.0, Generic Telecommunications Cabling for Customer Premises
- ANSI/TIA-568-C.1, Commercial Building Telecommunications Cabling Standard
- ANSI/TIA-568-C.2, Balanced Twisted-Pair Telecommunication Cabling and Components Standard
- ANSI/TIA-568-C.3, Optical Fiber Cabling Components Standard
- ANSI/TIA-568-C.4, Broadband Coaxial Cabling and Components Standard
- ANSI/TIA-569-C, Telecommunications Pathways and Spaces
- ANSI/TIA-598-C, Optical Fiber Cable Color Coding
- ANSI/TIA-606-B, Administration Standard for Telecommunications Infrastructure
- ANSI/TIA-607-B, Generic Telecommunications Bonding and Grounding (Earthing) For Customer Premises
- ANSI/TIA-758-B, Customer-Owned Outside Plant Telecommunications Infrastructure Standard
- ANSI/TIA-526-7, Measurement of Optical Power Loss of Installed Single-Modefiber Cable Plant
- ANSI/TIA -526-14, Optical Power Loss Measurements of Installed Multimode Fiber Cable Plant
- ANSI/TIA-942, Telecommunications Infrastructure Standard for Data Centers
- ASHRAE 9.9, Thermal Guidelines for Data Processing Environments