

A. General Airport Design Vision

The STIA Design Guidelines, completed in August 1999, outline the overall design vision for the airport as being a “premier, world class airport.” To facilitate this vision, the guidelines address design strategies, criteria, and review information. The intent of the STIA Design Guidelines is to provide direction to all project teams involved in the design of facilities within the terminal complex. It is the responsibility of each design team to review and achieve the goals outlined in the STIA Design Guidelines.

B. Specific Goals of Airport Signage

The following objectives for airport signage have been identified and shall be the basis for development of the Airport Signage Standards:

- i. Use state-of-the-art signage to help create a classic, timeless image for the airport.
 - Neutral
 - Without borders
 - Rectangular
 - Without decoration or ornament
 - Containing only message and symbol
 - Adaptable to variable message signs (VMS)
 - Providing a sense of arrival at airport
- ii. Improve customer safety and satisfaction with improved way-finding.
 - Consistent terminology
 - Differentiation between concessions and way-finding messages
 - Compliance with ADA regulations
 - Reduced congestion and confusion
 - Clarity of message; ease of understanding
 - Minimized confusion from temporary or construction signage
- iii. Make environmentally responsible choices.
Longevity and ease of maintenance

- 20 – 30 year life for static signs
- Minimal number of parts/components
- Modular products
- Ease of maintenance
- Available from more than one supplier
- Standard—not custom—products
- Standard fittings and replaceable parts
- Standardized lighting fixtures

Use Less

- Design with less material.
- Design with less waste.
- Design with easily recycled modular components.
- Use materials with high recycled content.
- Use recyclable materials: polycarbonate, photopolymer, metal, PET.
- Provide guidelines for salvage, reuse or recycling of used materials.
- When applicable, use screws instead of adhesives to facilitate dismantling and reuse.
- Reduce the use of packing material.

Harm no one

- Use paints that are low in VOC's (volatile organic compounds).
- Use paints that are water soluble, if it is possible.
- Use inks that are UV-cured or organic based.
- Use substrates and glues that contain no added urea formaldehyde.
- Use low-emitting products as certified by Greenguard or Green Seal.

Reduce the use of fossil-fuels

- Use rapidly renewable such as rubber, wheat board and natural fabrics.
- Use materials that are manufactured and/or sourced locally.

- Standardize on energy efficient lighting with best available technologies, such as LED, fluorescents, fiber optics.
- Opt for low-energy printing and fabrication processes.

iv. Minimize cost

v. Consult SEGD (Society for Environmental Graphic Design) Green Paper for best practices, strategies, and scenarios for sustainability in environmental graphic design.

vi. Reflect the Airport Design Guidelines in the signage design.