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to: A/E Partnering Firms

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subject: Sandia National Laboratories (SNL), Design Standard for Limited Area and Property Protection Gates

To expand the communication between SNL Facilities and A/E Partnering firms this communiqué addresses the design of Limited Area and Property Protection gates. SNL must address safety and security to improve the work environments for SNL employees and contractors. The design of the LA and PP gates has been standardized for turnstile gates, and will allow SNL to have a consistent and integral campus appearance. Adhering to this consistent design will improve life cycle costs, decrease maintenance and produce a safer and more secure environment. Design compliance will be based on criteria drawings, specifications and information that will be placed in the SNL Campus Design/Development Guidelines. Gate 14 was the original design for this standard and will be used as a guide. The design of the gates will address a common look and feel that adheres to the following:

- The height of the gate structure (canopy & columns) shall be consistent with the existing Gate #14.
- The structural columns shall extend above the elevation of the canopy and support the canopy with stainless steel rods.
- The horizontal canopy and vertical structural elements of the gate shall use the color of blue, use SNL Sign Standard color (PMS 280-BLUE).
- The support and trim elements below the canopy line shall be gray, use Sherwin Williams, Online-SW 7072. Turnstiles are to be constant with this gray color.
- Translucent transom glass panels are to be used as an accent elements above the turn-stiles.
- The use of signage is required to call out the gate number; use SID-ES10 from the SNL Sign Standard. Consult SNL CDDG for precise location.
- The use of a vertical element (i.e. an architectural spire, tower) is required as a method of way-finding. A tower element is a preferred method of way-finding, if permissible by budget or if surrounding buildings impede proper view of gate.

Feel free to contact us if you have any questions. Your compliance to this is greatly appreciated.

Thank you,
Matthew Jude Brito
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