Standard Number: 7650.54

Superseding: New

Effective Date: January 16, 2025

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# Signs, Notice, Do Not Block Door, 10 in x 14 in, Adhesive



#### 1. Scope

This standard covers the requirements for adhesive backed "Do Not Block Door" signs.

This standard applies to Seattle City Light (SCL) Stock No. 015097.

### 2. Application

"Do Not Block Door" signs provide a visual aid to discourage blocking of vault doors 24 hours a day.

These signs are intended for use on the outside doors of SCL above-ground vaults.

### 3. Industry Standards

Signs shall meet the applicable requirements of the following industry standards:

- Occupational Safety and Health Administration (OSHA) 1910.145; Specifications for accident prevention signs and tags
- American National Standards Institute (ANSI) Z535.1; Safety Colors
- ANSI Z535.2; Environmental Facility and Safety Signs
- ANSI Z535.3; Criteria for Safety Symbols
- ANSI Z535.4; Product Safety Signs and Labels
- ANSI C2; NESC Handbook, Appendix B Safety Signs
- ASTM D4956 Type IX; Standard Specification for retroreflective sheeting conforming to Type IX.

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# 4. Requirements

Signs shall be fabricated according to Table 4 and Figure 4.

Sign shall be applied to a clean metal surface that allows the sign to adhere well when placed.

# **Table 4. Sign Requirements**

Material	<ul> <li>Suitable for application without requiring additional coats of adhesive or water to the application surface</li> </ul>
	<ul> <li>Minimum performance temperature of -10°F</li> </ul>
	Self-extinguishing
Coating	3M Series 3930 high intensity prismatic (HIP)
Coating	reflective sheeting; UV-inhibiting or equivalent
	Tedlar clear laminate
Adhesive	Clear, with silver underneath
	<ul> <li>Pre-coated, pressure sensitive</li> </ul>
	<ul> <li>Shall have no staining effect on the decal material</li> </ul>
	<ul> <li>Mildew resistant</li> </ul>
	<ul> <li>Forms a durable bond to clean, well-painted surfaces or unpainted corrosion-proof metals</li> </ul>
Liner	Paper, back scored for easy removal
	<ul> <li>Easy release-type; removable without tearing after storage for up to 4 hours at 180°F</li> </ul>
Durability	<ul> <li>Outdoor life of 6 years minimum, with vertical exterior exposure</li> </ul>
	<ul> <li>Resistant to 500 hours at 90% humidity</li> </ul>
	<ul> <li>Resistant to degradation by petroleum solvents and greases</li> </ul>
Dimensions (in)	■ 10 x 14
Text	<ul> <li>Signal word panel: Notice, in blue background (ANSI Blue, PMS 285) with white text</li> </ul>
	Text copy:
	NOTICE
	DO NOT BLOCK DOOR
	24-HOUR ACCESS REQUIRED
	<ul> <li>Text copy color: Black</li> </ul>
	<ul><li>Ink: 3M 880N series or equivalent</li></ul>
Manufacturer and SCL Product Identification	<ul> <li>Manufacturer name or logo, manufacturer part number, and the date of production clearly marked along the bottom left edge of each decal, in a style and size that is legible but that does not detract fror the notice message</li> </ul>
	<ul> <li>SCL logo and Stock No. clearly marked along the bottom right edge of each decal</li> </ul>
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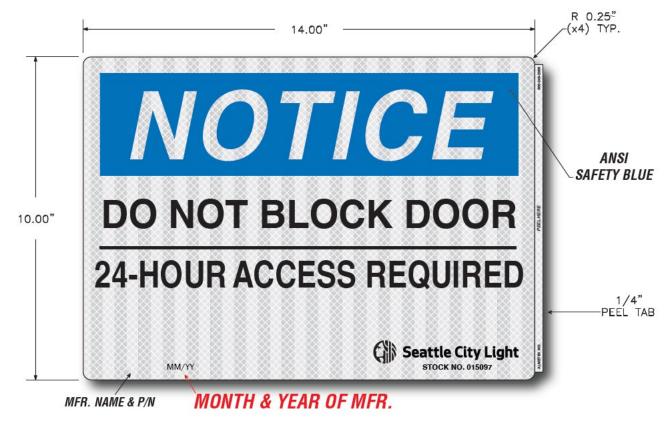
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Figure 4. Sign Layout



### 5. Approval Process

Manufacturer must submit artwork and one representative physical sample for review by SCL Standards prior to being considered for approved manufacturer status. Artwork submission shall include manufacturer's part number for SCL use in ordering product.

#### 6. Approved Manufacturers

Manufacturer	Catalog No.
Almetek Industries	20225
Designer Decal	DD-015097-SCL
Electromark	SAY0002003

### 7. Packaging

Each standard package shall be legibly marked with the following information:

- Manufacturer identification
- Product description
- Seattle City Light stock number
- Quantity contained

Each shipping container shall be legibly marked with the following information:

- Manufacturer identification
- Product description
- Seattle City Light purchase order number
- Seattle City Light stock number

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8. Issuance

Stock Unit: EA

### 9. Sources

**Vanderpool, Laura**; SCL Standards Engineering Technical Writer and originator of 7650.54

www.almetek.com

www.electromark.com

www.designerdecal.com