

*Lane - Aire*  
Manufacturing Corporation

# DETAIL AND SUBMITTAL SHEET

2820 El Presidio Street, P.O. Box 4485, Carson, CA 90749 • Tel: (323) 636-2324 • Fax: (310) 604-3395 • E-mail: laneaire@lane-aire.com  
7830 Cucamonga Ave., Suite 20, Sacramento, CA 95826 • Tel: (916) 732-2224 • Fax: (916) 732-2227 • E-mail: nocal@lane-aire.com

## Safety Guard Rail

Access in and out of Roof Hatches can be stressful and can pose a real threat of injury. The Lane-Aire Safety Guard Rail mounts easily to all roof hatches after the roof hatch has been installed. Because of a unique clamping feature, no holes are required through the roof hatch or roofing system, thus maintaining the roofing system warranty. Safety Guard Rails meet the intent of OSHA Standard 29 CFR 1910.23 and 27 that requires compliance for safe ingress and egress through hatch openings in the roof.

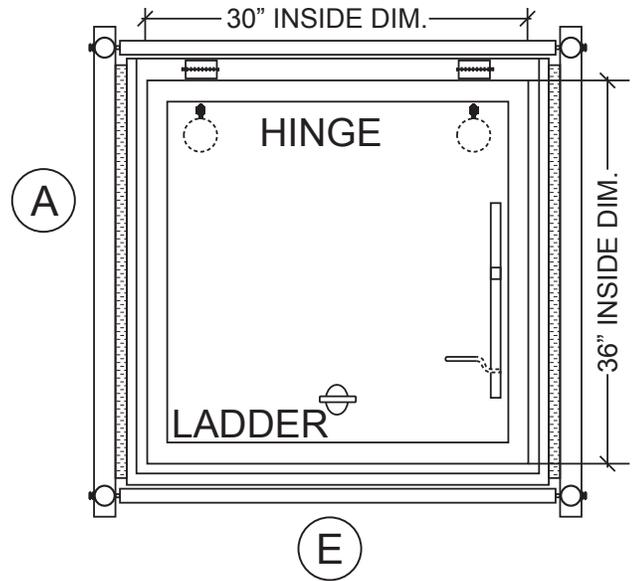
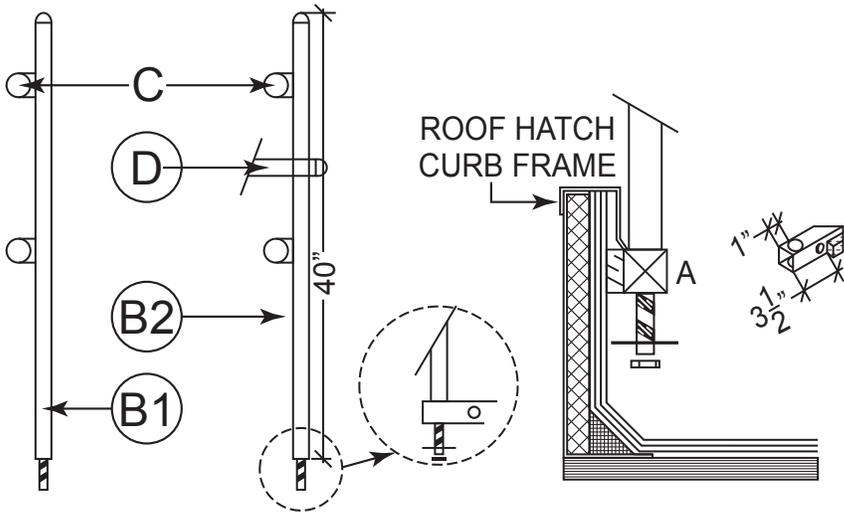
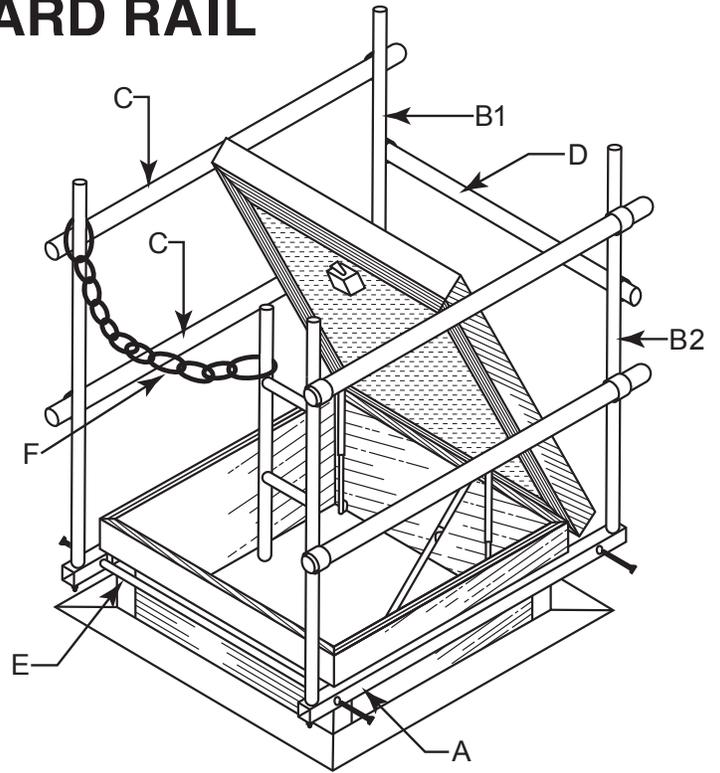
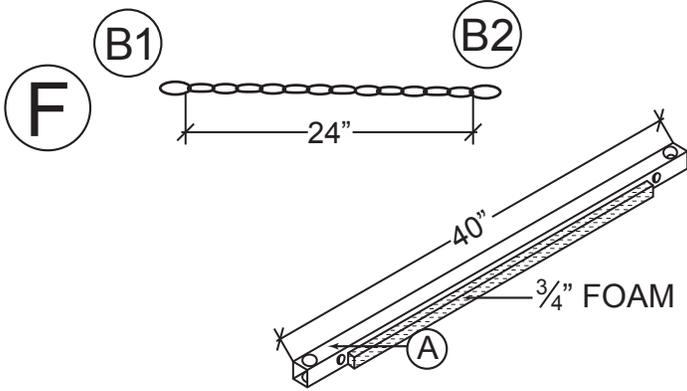
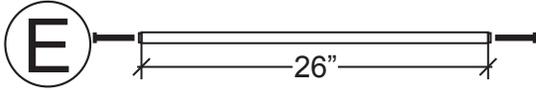
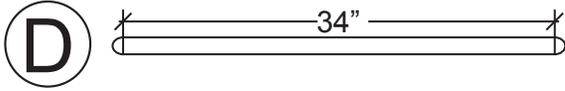
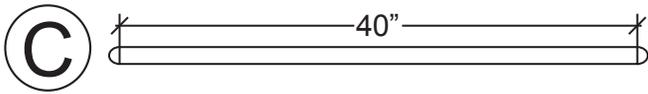


Model Number	Roof Hatch Opening
SGR-3232	24" X 24"
SGR-3238	24" X 30"
SGR-3244	24" X 36"
SGR-3838	30" X 30"
SGR-3844	30" X 36"
SGR-3862	30" X 54"
SGR-38104	30" X 96"
SGR-4444	36" X 36"
SGR-4456	36" X 48"
SGR-44104	36" X 96"
SGR-5656	48" X 48"

<b>JOB:</b>	<b>MODEL NO.:</b>
<b>LOCATION:</b>	<b>SIZE:</b>
<b>ARCHITECT:</b>	<b>QUANTITY:</b>
<b>CONTRACTOR:</b>	<b>MATERIAL:</b>
<b>SUBCONTRACTOR:</b>	<b>DATE:</b>

Drawing No. SGR-002  
Please See Reverse Side For Details And Specifications

# SAFETY GUARD RAIL



## SPECIFICATIONS

### PART 1 - GENERAL

#### 1.1 Scope

A. Furnish Safety Guard Rail(s) as required.

#### 1.2 Submittals

A. \_\_\_ copies of shop drawings shall be submitted to the architect for approval prior to fabrication.

#### 1.3 Guarantee

A. A written guarantee will be provided certifying that the Safety Guard Rail shall be free of defects in material and workmanship for a period of 7 years from the date of purchase.

### PART 2 - PRODUCTS

#### 2.1 Manufacturer

A. Safety Guard Rails shall be manufactured by RoofTop Accessories; and exclusively distributed by Lane-Aire Manufacturing Corp., P.O. Box 4485, Carson, CA 90749, telephone number (323) 636-2324 or (714) 547-7744.

#### 2.2 Materials

Pipe: 1 5/8" O.D. A53 Grade B seamed galvanized steel. The pipe is pre-galvanized zinc coated per ASTM.A653. The pipe is finished with an exterior grade yellow powder coat.

Chain: Zinc plated 3/16" ASTM proof coil with hoop and rings as required.

Fasteners: Zinc plated.

Compression

Gasket: 3/4" Dow Chemical Company Styrofoam.

Railing Clamps: Zinc plated.