



Suite 403 • City County Building
400 Main Street
Knoxville, Tennessee 37902
865 • 215 • 2500
FAX • 215 • 2068
www.knoxmpc.org

Downtown Knoxville Design Overlay District Certificate of Appropriateness

Name of Applicant: Thomas Hensley

Owner Contractor Architect Engineer Other _____

Date Filed: 10-21-13 Application accepted by: Michael Reynolds

Fee Amount: 50.⁰⁰ Review Date: 11/20/13 File Number: 10-11-A-13-DT

PRE-APPLICATION CONFERENCE Date Completed: _____

PROPERTY INFORMATION
Building or Project Name: Cook Loft
Street Address: 722 South Gay St.
Parcel Identification Number(s): KNOX TN. 37902
095IF019

PROJECT ARCHITECT/ENGINEER
PLEASE PRINT
Name: _____
Company: _____
Address: _____
City: _____ State: _____ Zip: _____
Telephone: _____
Fax: _____
E-mail: _____

PROPERTY OWNER
PLEASE PRINT
Name: Thomas Hensley
Company: JBC H Properties
Address: 6015 Ridgewood Rd
City: KNOX State: TN Zip: 37918
Telephone: 865-310-2216
Fax: _____
E-mail: thomas@cookloft.com

PROJECT CONTRACTOR
PLEASE PRINT
Name: DAVID LANE
Company: Steeling Windows
Address: 6705 Pleasant Ridge Rd
City: KNOX State: TN Zip: 37921
Telephone: 865-567-1728
Fax: _____
E-mail: _____

ACCOMPANYING MATERIALS
Please see the reverse side of this form for a list of information required as part of this application.

FOR OFFICE USE ONLY

PROJECT INFORMATION
LEVEL 1: \$50 # 2323
 Minor Alteration of an Existing Building/Structure
 Sign
LEVEL 2: \$100
 Major Alteration of an Existing Building/Structure
 Addition to an Existing Building/Structure
LEVEL 3: \$250
 Construction of New Building/Structure

PROJECT CONTACT
All application-related correspondence should be directed to:
PLEASE PRINT
Name: THOMAS Hensley
Company: JBC H Properties
Address: 6015 Ridgewood Rd
City: KNOX State: TN Zip: 37918
Telephone: 865-310-2216
Fax: _____
E-mail: thomas@cookloft.com

NOTE: Payment is due at time of application. Please make check payable to Knoxville Knox County Metropolitan Planning Commission.





Cumberland Avenue, Knoxville, Tennessee, United States
Address is approximate

Photos

© 2019 Google Image Date: August 2011

Report a problem

Make Your Home More Comfortable Year Round.



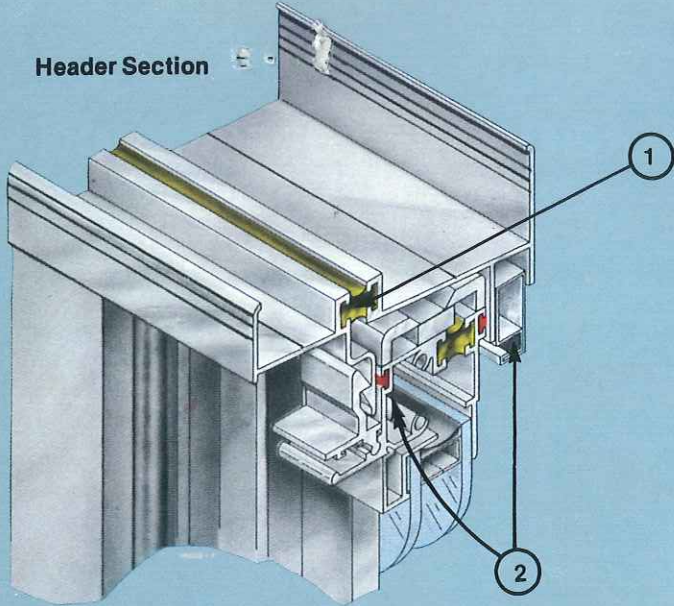
Thermal  **SPACE**®

Custom Designed
Insulated Replacement Windows

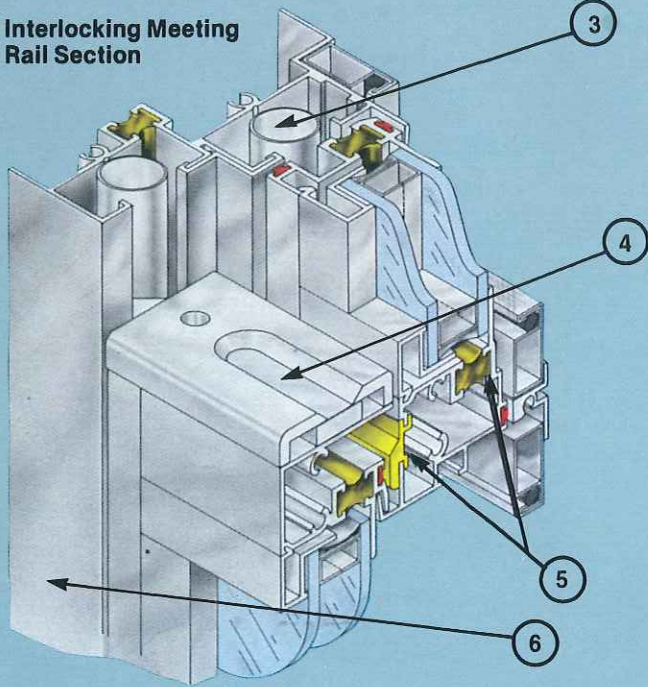
"THE ENERGY SAVERS"



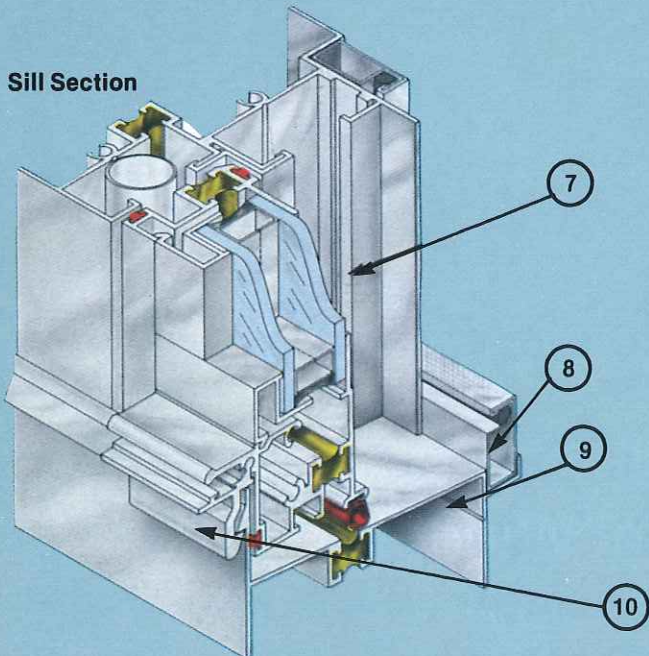
Header Section



Interlocking Meeting Rail Section



Sill Section



Exclusive **Thermal** **SPACE**[®] Features

1. Thermal/SPACE, Thermal insulator greatly reduces the transfer of heat or cold. Gives you year round comfort and maximum energy efficiency.
2. Heavy-duty double weatherstripping throughout the top and bottom sash provides tight continuous contact with the main frame year round. Keeping out air, dust and moisture.
3. Heavy-duty sash balances are precisely calibrated for easy operation. The sash will stay at any height for ventilation. No more stick or props to hold your windows open. Capped off with an attractive balance cover.
4. Heavy-duty quick release latch for our tilt in sash feature are tapered finger pulls for effortless operation.
5. Interlocking sash, both the top and the bottom sash locks together when closed. This prevents air leaks and drafts between the sashes.
6. Framing, an electrostatically baked on factory finish, is available in white, bronze, and beige. This beautiful finish and frame will not rust, rot, warp, fade or contract away from weatherstripping in cold weather.
7. Hermetically sealed insulated glass, Thermal/SPACE has 3/4 inch standard double pane. Triple glazed and Comfort E glass are also available.
8. Strong aluminum screen frame with fiber-glass screen, are easily removed from the inside. Available in solar screen for even more energy efficiency and comfort.
9. Sloped sill, the Thermal/SPACE is designed with a built-in slope sill. This allows our window to be installed in any type of opening and maintain quick water runoff.
10. Automatic positive locking system, double locks on top and bottom sash, locks as the sash is closed, for convenience, security and tight seal.

Each Thermal/SPACE replacement window is quality certified and registered by a number.

QUALITY CERTIFIED

11432

MANUFACTURER WARRANTS THE PRODUCT MEETS OR EXCEEDS THERMAL PERFORMANCE REQUIREMENTS.

STERLING WINDOW SYSTEMS, KNOXVILLE, TN.

Here's How The **Thermal** **SPACE**[®] Energy Saver Frame Works

A low thermal conductive material (polyurethane) is poured into a special channel in the aluminum extrusion. This hardens to form a strong, high-density, durable thermal break.

Then the only connecting aluminum wall is removed leaving the low conductive polyurethane as the only bond between the outside and inside walls of the extrusion.

The Thermal/SPACE now stands alone as an insulation against heat flow and transfer of cold, minimizing venting condensation built up on the Thermal/SPACE.

Thermal SPACE : Let's Take a Closer Look.

This photo clearly shows the importance of a thermal break. We set a standard window frame and our Thermal/SPACE window frame on dry ice to show you how cold is transferred through the frame. Note what happened. The frame without the thermal brake is covered with ice, while our Thermal/SPACE frame stopped the transfer of cold at the thermal barrier. Of course, the same thermal barrier stops the transfer of heat in the summer time.

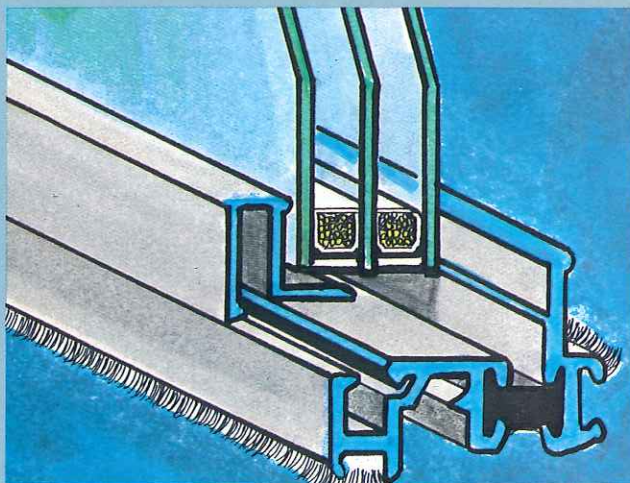
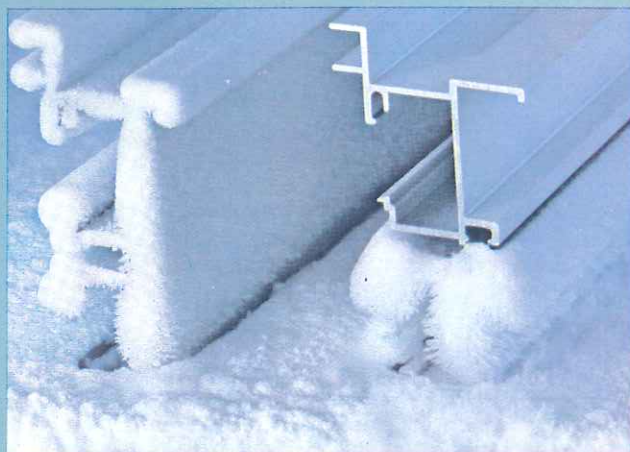
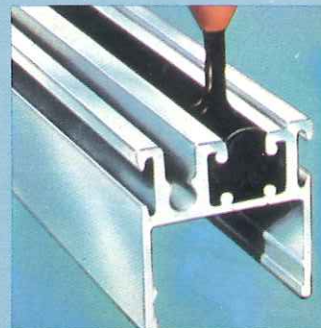
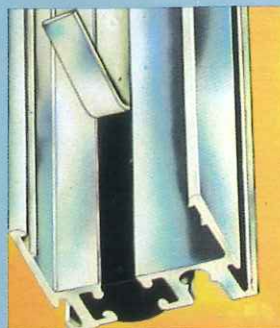
It's Your Choice: 2 or 3 Panes of Glass.

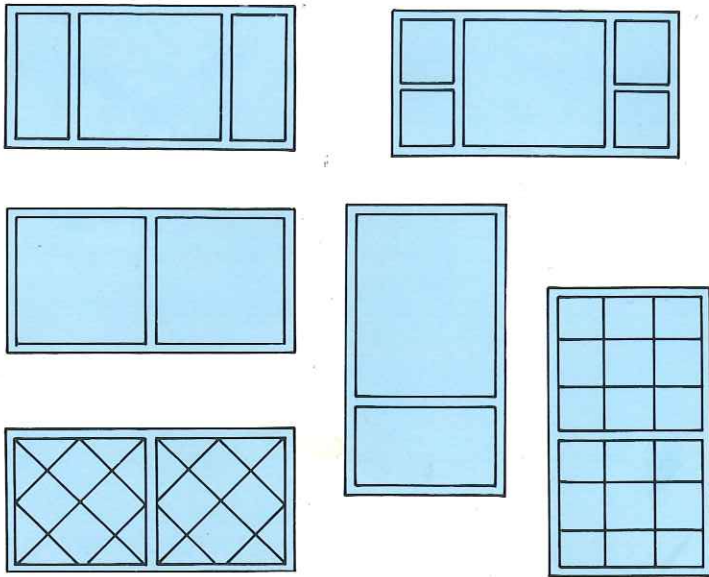
Two panes of glass is a standard feature with Thermal/SPACE. However, for extra protection Thermal/SPACE is available with three panes of glass. This feature combined with the thermal break is the latest in art of window making, and offers you the utmost protection for your window dollars.

Whether you choose two or three panes of glass, to insure maximum insulation and minimize sound transmission, Thermal/SPACE uses 3/4" thick, hermetically sealed, insulating glass with an 9/16" dead air space.

Using Comfort E Glass

Thermal/SPACE window using Comfort E Glass cuts heat loss up to 66% over single pane glazing. Comfort E Glass also blocks up to 63% of the sun's harmful ultraviolet rays. Reduces the fading and deterioration of fabrics and painted surfaces. Fabric and paints lasts longer, creating yet another savings opportunity.





THERMAL/SPACE windows have a condensation resistance factor of 48. Therefore, the recommended maximum inside relative humidity relative to the outside temperature is as follows:

Outside Temperature	Maximum Inside Relative Humidity
- 20°F	15%
- 10°F	20%
0°F	25%
+ 10°F	30%
+ 20°F	40%

If the inside relative humidity exceeds the recommended percentages, then condensation will form on the THERMAL/SPACE window. The amount of condensation that forms will be in proportion to the relative humidity in excess of the recommended percentages. High humidity levels greatly contribute to the deterioration of a home.

Thermal/SPACE Insulated Replacement Windows, are the result of over 25 years of experience in the window business. The Thermal/SPACE window has been designed to reduce drafts, conserve energy, save money and add beauty to your home for years to come. Not only are Thermal/SPACE windows energy wise, they have the solution to your old window problems. Why throw good money after old worn out windows? Some home owners try to patch up, replace obsolete parts, and seal over their window problems to no avail. Thermal/SPACE insulated replacement windows are specially designed to replace any type of windows. Whether your windows are awning type, casement steel or wood windows. Thermal/SPACE windows can be installed in brick, stone, frame and masonry construction. Each Thermal/SPACE window provides you with a superior custom fit and style for your home renovation, without time consuming and costly remodeling. With the baked on factory finish and the Thermal/SPACE insulating qualities your window problems are over.

**For Additional Information
Contact Us Today:**



Easy cleaning with safety in mind. Thermal/SPACE insulated replacement windows tilt into the room for safe, easy cleaning. No more ladders, buckets or danger of sitting on the window sills. Cleaning doesn't have to be the time consuming chore it once was and is likely to be the only maintenance ever required. Thermal/SPACE has even simplified that.

Thermal  **SPACE**®

INSULATED REPLACEMENT WINDOWS

Quality Certified and Guaranteed by Mfg.

Sterling
Window Systems Inc.

KNOXVILLE, TENNESSEE