

# 2001 ROOF SYSTEM on FEDERAL EXPRESS

Long Island, New York.



2001 Loose Laid And Vented Roof **Saved** Owner **\$300,000** Over Conventional Tear Off And New Built Up Roof



**2001 System** Is Laid Over An **Existing Wet** Roof And Will Dry Out The Old Roof By Wind Up Lift Vacuum Vents  
1995

# Equalizer Valves Transfer Wind Up Lift



Negative Pressure That Occurs Along The Building Perimeter Edge Into The Roof Assembly. This Causes A Vacuum To Develop Between The Roof Membrane And The Roof Deck  
**Thus, Sucking The Membrane To The Roof Deck.**

## 2001 Roof Systems

Can be Warranted For Up To 30 Years Against Leaks And  
**For Wind To 150 Miles Per Hour**  
To Resist Long Island's Strong Hurricane Force Winds Yearly



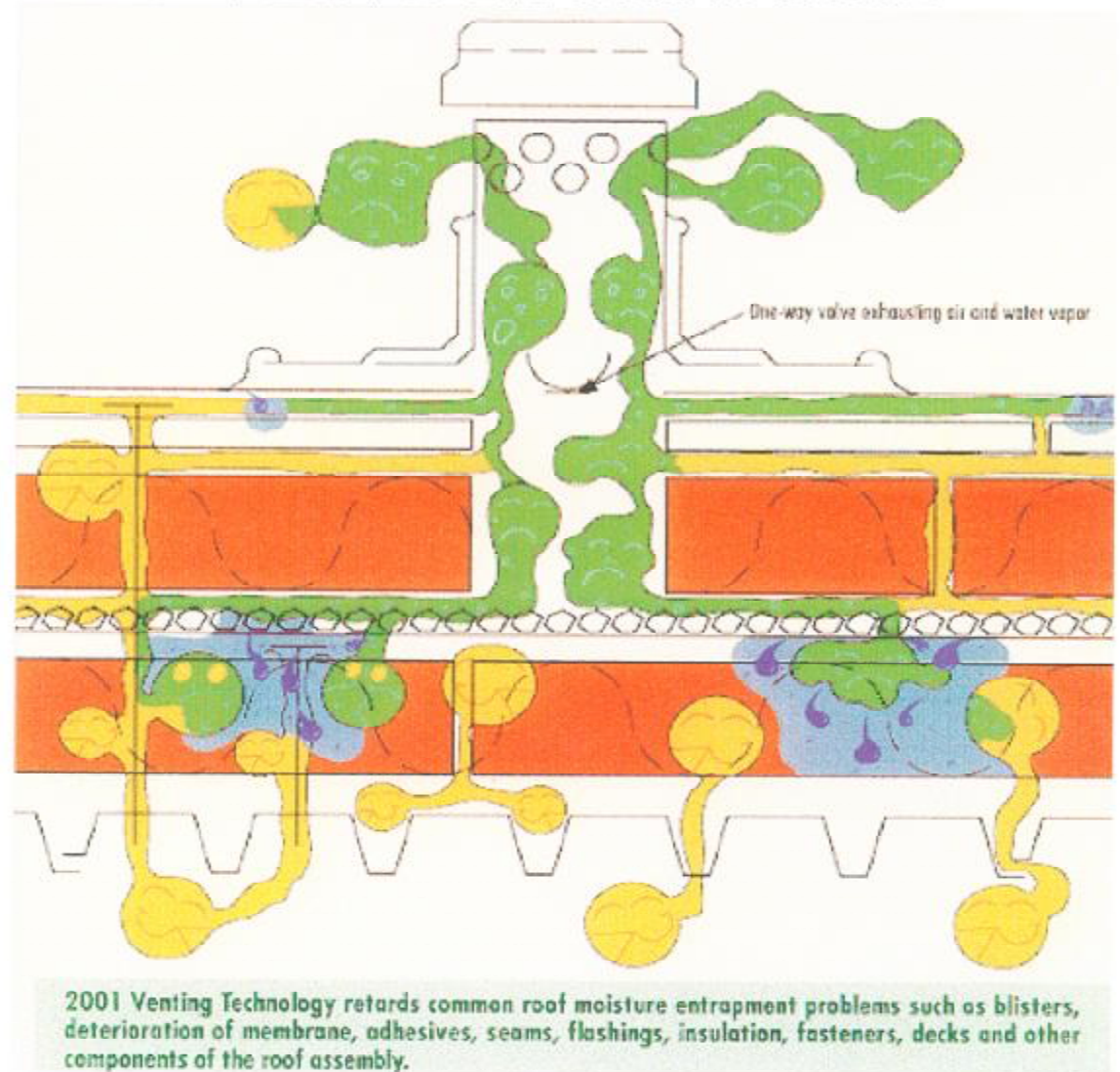
# EQUALIZER VALVES VENT MOISTURE

## 2001 VACUUM VENTING

Of a roof assembly causes a continual drying of the roof substrate.

Wind generated low pressure transferred under the roof membrane causes water in the roof assembly to vaporize. Water in this gaseous state can then egress under the roof membrane and be drawn out through the equalizer valves when the wind blows

Should roof damage occur in the future, causing leaks, the wet roof insulation substrate will dry itself out through the **2001 Equalizer Valves**. Once the source of the leak has been repaired.



# Heavy Snow Loads Collapsed The Roof Deck

## In the severe Winter Of 1995 Causing Deck Replacement

The NEW DECK Was Screwed In Place And A 2001 SBS Modified Built Up Roof Patch Was Hot Mopped Into The Existing Built Up Roof For A Temporary Repair. **\$343,000.00** Was Saved By Choosing A 2001 EPDM Roof System Over The Existing BUR, Instead Of Doing A Complete Rip Up And Replacement Of The Existing Wet Roof At **\$867,000.00**



## The 2001 System Dries Out Moisture In An Existing **Wet Roof Assembly**

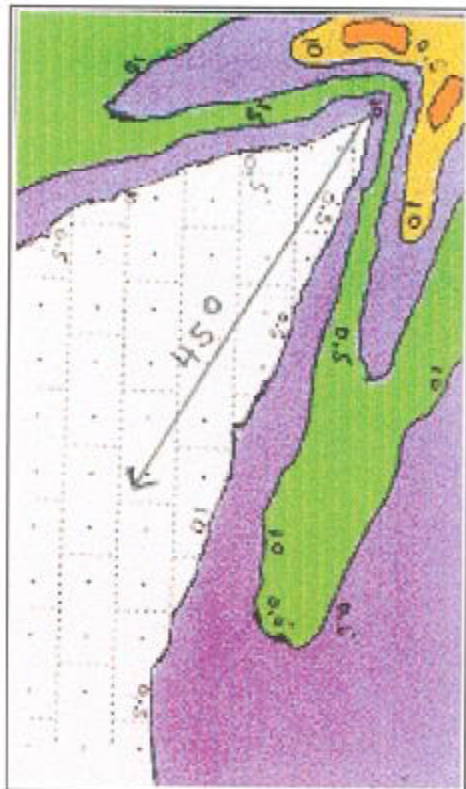
Pat Hughes The Local Sales Field Representative Inspects Every Detail Of The Installed 2001 Roof System With The **Licensed Applicator**

# 2001 ROOFS USE AIRPLANE AREODYNAMICS

Wind being split by an airplane wing creates low vacuum pressure on the top surface of the wing sucking the wing upward.

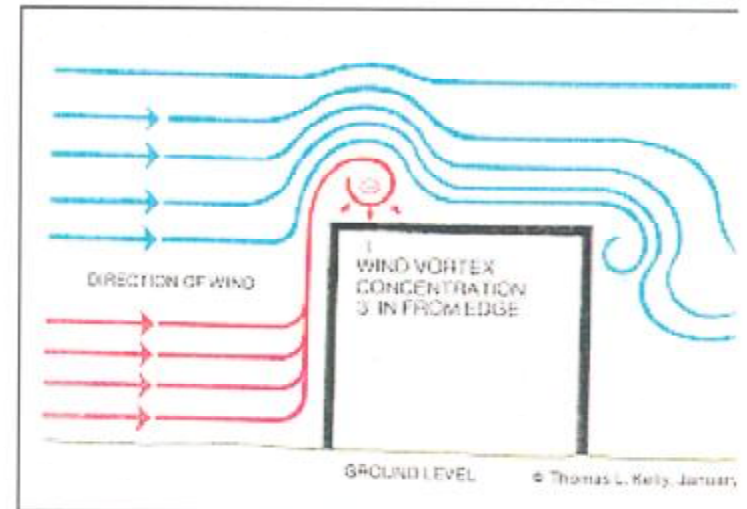


Wind Over The Edge Of A Building Creates Negative Low Vacuum Pressure Similar To An Air Plane Wing That Tries To Suck A Roof Off The Building



2001 Company Uses Computer Graphics To Locate Wind Generated Low Pressures On A Roof Edge Where 2001 **EQUALIZER**

Are Installed Through The Membrane



**Equalizer Valves** Transfer Wind Generated Vacuum Pressure To Suck The Roof To The Deck.

# FEDEX Distribution Center **Leak Free**



For the First Time In 10 Years.  
The Old Roof Insulation Has Dried  
In Less Than One Year Form 2001  
**Wind Up Lift Transfer Technology**  
2001 Roof Systems Work Even In  
Extreme Ponding Water Roofs.

**2001 Licensed Applicator**

Ken Giardano

**Six G's Roofing**

**90 Poplar Lane**

**Bay Port, NY 11705**

**1 (516) 472-4966**



**2001 Sales Representative**

Mr. Pat Hughes **1 (516) 563 1136**

**2001 Co.** P.O. BOX 2553 Wtby. CT. **1 (800) 537-7663**