

# 2001 Roof System on GTE Sprint Building Spokane, Washington



2001 Company • P.O. Box 2557 • Wtby., CT 06702-2557 • (800)537-7663

# 2001 System - No Fasteners in Concrete Panel Deck



- 1) The concrete panel deck was sealed at its joints and wall intersections with 1 foot strips of EPDM membrane adhered to the concrete deck joints to create a monolithic deck.
- 2) Insulation panels of tapered Isocyanurate were laid loose over the sealed roof deck and;
- 3) Ballasted in place with 1/2" gypsum boards offsetting the joints of the underlying insulation, a minimum of 1 foot of every direction.

4) Half inch (1/2") water resistant gypsum is loose laid at perimeters and penetrations.

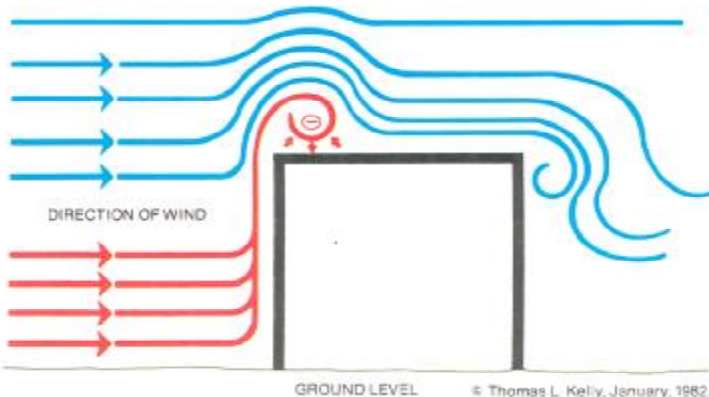
5) The 2001 **C-EPDM Fire Retardant Underwriters Laboratory UL Class A membrane** is laid loose in the field of the roof and adhered to the water resistant gypsum at perimeters and penetrations.





- 6) The **2001 C-EPDM Fire Retardant Rubber membrane** is mechanically terminated at the base of any angle change or vertical wall into the air seal deck stripping with a 2001 termination bar and air seal rope to complete the air sealing.
- 7) Equalizer Valves are placed on the perimeter of the building to transfer wind generated vacuum pressures into the roof assembly to vacuum the roof assembly to the sealed concrete deck.

Wind over a roof creates vacuums:



# 2001 Roof System “No Dollar Limit Warranty”

- 1) Covers *Labor and Material* to Repair Leaks
- 2) Plus *150 Miles Per Hour* Wind Damage Coverage
- 3) Can be Issued for up to *20 years*



For More Information Contact:

2001 Company  
P.O. Box 2557  
Waterbury, CT 06702-2557  
*1- (800) 537-7663*  
*(203) 573-0781 fax*