

## House Resolution 668

By: Representatives Noel of the 44<sup>th</sup>, Thomas of the 33<sup>rd</sup>, Post 2, Buckner of the 82<sup>nd</sup>, Gardner of the 42<sup>nd</sup>, Post 3, Stokes of the 72<sup>nd</sup>, and others

## A RESOLUTION

1 Urging the use of certain design elements and material standards in state development  
2 activity and local school educational facility construction projects; and for other purposes.

3 WHEREAS, state development activity involving construction of structures intended to be  
4 heated or air conditioned and local school educational facility construction projects may  
5 readily utilize design elements and material standards that result in improved air and water  
6 quality and reduce energy costs for cooling by making the constructed environment more  
7 closely resemble the natural environment in terms of heat physics and the hydrologic cycle.

8 NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES that  
9 the members of this body urge that state development activity involving construction of  
10 structures intended to be heated or air conditioned and local school educational facility  
11 construction projects:

12 (1) Minimize the loss or destruction of trees on the site of such construction and include  
13 a landscape plan providing, to the greatest extent practicable, for the retention of trees  
14 located on the site, for the replacement of trees lost with trees indigenous to the region,  
15 and for the planting of new indigenous trees;

16 (2) For structures, use roofing materials that:

17 (A) Are labeled as ENERGY STAR ® roof products in accordance with energy  
18 efficiency standards established by the United States Environmental Protection Agency;

19 (B) Are certified as complying with the U.S. Green Building Council's LEED  
20 (Leadership in Energy and Environmental Design) heat island reduction standards for  
21 roofing design; or

22 (C) Meet or exceed American Society of Heating, Refrigerating and Air-Conditioning  
23 Engineers (ASHRAE) 90.1 standards for cool roofs; and

24 (3) Use light colored or light colored porous materials for paving of parking lots.

1 BE IT FURTHER RESOLVED that the Clerk of the House of Representatives is authorized  
2 and directed to transmit appropriate copies of this resolution to the Georgia Building  
3 Authority and the Georgia State Financing and Investment Commission.