

1 RESOLUTION NO. 02/03-2471

2 BOARD OF EDUCATION

3 SANTA ANA UNIFIED SCHOOL DISTRICT

4 ORANGE COUNTY, CALIFORNIA

5
6 Collaborative High Performance Schools (CHPS) Criteria For

7 School Construction

8 WHEREAS, Students learn best in an environment that is comfortable,
9 healthy, naturally lit and well maintained, and studies have indicated that
10 student achievement is greater and attendance higher when these conditions are
11 met; and,

12 WHEREAS, the majority of Santa Ana Unified School District's (SAUSD)
13 schools are in need of renovation to reach this standard of comfort and
14 efficiency, and many new schools are planned for construction to accommodate
15 the growing number of students served by the District; and,

16 WHEREAS, schools incur a substantial amount on energy costs each year,
17 and studies show that energy costs for new facilities can be reduced by 25
18 percent; and,

19 WHEREAS, building or renovating a school provides a unique opportunity
20 to move beyond standard designs to create school facilities, whose tangible
21 benefits have been measured in the form of increased student attendance,
22 higher test scores, reduced operating costs, elevated teacher and staff
23 retention, and an improved indoor environment by providing cleaner air, better
24 acoustics, and natural light; and,

25 WHEREAS, an integrated design approach can often take advantage of
26 energy savings that become feasible when the interaction between separate
27 building elements, such as windows, lighting, and mechanical systems are
28 considered; and,

1 WHEREAS, the development of comprehensive sustainable design criteria
2 and the necessary implementation infrastructure for the construction of new
3 and renovation of existing SAUSD schools is compatible with Measure C Mission
4 Statement and the SAUSD's high performance standards; and,

5 NOW, THEREFORE BE IT RESOLVED: That the Board of Education of the Santa
6 Ana Unified School District directs the Director of the Facilities Division,
7 in consultation with the Director of Building Services, to develop more
8 resource efficient design criteria for use in the construction of new schools
9 and the renovation of existing District schools and campuses.

10 BE IT FURTHER RESOLVED: That the design criteria developed in
11 consultation with the CHPS, and including such measures as site orientation,
12 energy efficient envelope, lighting, and space conditioning; water efficiency;
13 waste management; material resource efficiency; and heat island mitigation
14 measure, shall be utilized by architects in the design development of new
15 school and modernization projects.

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18 Upon motion of Board Member _____ and duly seconded by Board
19 Member _____, the foregoing Resolution was adopted by the
20 following vote:

21 AYES:
22 NOES:
23 ABSENT:

24 STATE OF CALIFORNIA)
25) SS:
26 COUNTY OF ORANGE)

27 I, Al Mijares, Secretary of the Board of Education of the Santa Ana
28 Unified School District of Orange County, California, hereby certify that the
 above and foregoing Resolution was duly adopted by the said Board at a regular

1 meeting thereof held on the _____ day of _____ 2002, and passed by a vote of
2 _____ of said Board.

3 IN WITNESS WHEREOF, I have hereunto set my hand this _____ day of _____,
4 2002.

5 _____
6 Al Mijares, Ph.D.
7 Secretary
8 Board of Education
9 Santa Ana Unified School District
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