**Appendix A: Relationship Between Research Questions and Survey Items**

<table>
<thead>
<tr>
<th>Research Question #1: How do school board members perceive the quality and condition of school facilities within their district?</th>
<th>Research Question #2: What are school board member perceptions regarding the maintenance of existing public school facilities?</th>
<th>Research Question #3: What actions have been taken by selected school boards to address the improvement and renovation of existing school facilities?</th>
</tr>
</thead>
<tbody>
<tr>
<td>What is the average age of school facilities in your district?</td>
<td>For your school board, maintaining school facilities is:</td>
<td>As a school board member, do you receive enough information regarding the need to improve and renovate existing school facilities to make effective decisions?</td>
</tr>
<tr>
<td>What is your perception of the overall quality and condition of school facilities in your district?</td>
<td>Of the total school system budget, what percentage is designated for the maintenance of existing school facilities?</td>
<td>In your district, what is the primary impetus for school board action regarding improvement and renovation of existing school facilities?</td>
</tr>
<tr>
<td>Do you have a plan to evaluate the quality and condition of school facilities in your district?</td>
<td>In your opinion, the amount of money spent on the maintenance of your school facilities is:</td>
<td>Does your school board have an approved plan to systematically address the improvement and renovation of existing school facilities?</td>
</tr>
<tr>
<td>In your opinion, to what extent are school facilities in your district safe and free from environmental hazards such as asbestos, lead, and radon?</td>
<td>In maintaining school facilities, is your school board primarily:</td>
<td>In your opinion, the amount of money spent on the improvement and renovation of our school facilities is:</td>
</tr>
<tr>
<td>In your opinion, to what extent do school facilities in your district meet the needs of the educational program?</td>
<td>In your opinion, school facility maintenance should be the responsibility of:</td>
<td>In your district, what factors are the primary impetus for decisions to improve and renovate school facilities?</td>
</tr>
<tr>
<td>To what extent are school facilities in your district technologically adequate for the future?</td>
<td>School facility maintenance is more efficient and cost-effective when it is performed by:</td>
<td>How has your school board raised funds to improve and renovate school facilities over the years?</td>
</tr>
<tr>
<td>To what extent is your community proud of the overall condition of its school facilities?</td>
<td>Use of outside contractors for school facility maintenance in my district should result in:</td>
<td>In your opinion, what is the proper role for federal funds for the improvement and renovation of existing school facilities?</td>
</tr>
</tbody>
</table>
Appendix B
Questions 1-7: Quality and Condition. These questions cover aging, structural integrity, indoor environmental hazards, and general efforts to maintain public school buildings in their original condition.

1. What is the average age of school facilities in your district?
   - more than 50 years old
   - 25-50 years old
   - 0-25 years old
   - 0-10 years old

2. What is your perception of the overall quality and condition of school facilities in your district?
   - better than adequate
   - adequate
   - less than adequate

3. Do you have a formal assessment plan in place for the condition of school facilities in your district?
   - yes
   - no

4. In your opinion, to what extent are school facilities in your district safe and free from environmental hazards such as asbestos, lead, and radon?
   - to a great extent
   - to a significant extent
   - somewhat
   - to a small extent
   - not at all

5. In your opinion, to what extent do school facilities in your district meet the needs of the educational program?
   - all facilities meet the needs of the educational program
   - most facilities meet the needs of the educational program
   - some facilities meet the needs of the educational program
   - few facilities meet the needs of the educational program
   - none of the facilities meet the needs of the educational program

6. To what extent are school facilities in your district technologically adequate for the future?
   - all are adequate
   - more than half are adequate
   - less than half are adequate
   - none are adequate

7. To what extent is your community proud of the overall condition of its school facilities?
   - to a great extent
   - to a significant extent
   - somewhat
   - to a small extent
   - not at all
Questions 8-14: Maintenance. These questions cover actions that help keep a building in good repair, functioning properly, and as near as possible to its original condition.

8. For your school board, maintaining school facilities is:
   _____ your top priority
   _____ one of your top priorities
   _____ a middle priority
   _____ a low priority
   _____ not a priority

9. Of the total school system budget, what percentage is designated for the maintenance of existing school facilities?
   _____ more than 5%
   _____ 3-5%
   _____ 1-3%
   _____ less than 1%
   _____ none

10. In your opinion, the amount of money spent on the maintenance of your school facilities is:
    _____ more than adequate
    _____ adequate
    _____ less than adequate

11. In maintaining school facilities, is your school board primarily:
    _____ proactive
    _____ reactive
    _____ not involved

12. In your opinion, school facility maintenance should be the responsibility of:
    _____ school district
    _____ state
    _____ federal government
    _____ state and federal government
    _____ school district and the state
    _____ school district and the federal government
    _____ school district, state, and federal government

13. School facility maintenance is more efficient and cost-effective when it is performed by:
    _____ school system personnel
    _____ outside contractors
    _____ a combination of the above

14. Use of outside contractors for school facility maintenance in my district should result in:
    _____ reduction in school system facility support personnel
    _____ redeployment of school system facility support personnel to otherwise deferred tasks
    _____ no outside contractors are used

15. As a school board member, do you receive enough information regarding the need to improve and renovate existing school facilities to make effective decisions?
    _____ more than enough
    _____ enough
    _____ less than enough
    _____ none

17. Does your school board have an approved plan to systematically address the improvement and renovation of existing school facilities?
    _____ currently drafting a plan
    _____ implementing an approved plan
    _____ responding to constituent demands on a case-by-case basis
    _____ do not currently have a plan

16. In your district, what is the primary impetus for school board action regarding improvement and renovation of existing school facilities?
    _____ the superintendent and school system staff
    _____ state and/or federal requirements
    _____ parental pressures and concerns
    _____ municipal governing body

18. In your opinion, the amount of money spent on the improvement and renovation of your school facilities is:
    _____ more than adequate
    _____ adequate
    _____ less than adequate
19. In your district, what factors are the primary impetus for decisions to improve and renovate school facilities?
   ____ changes in the educational program
   ____ changes in enrollment
   ____ technology requirements
   ____ the quality and condition of facilities
   ____ state mandates
   ____ federal mandates

20. How has your school board raised funds to improve and renovate school facilities over the years? (Please check all that apply.)
   ____ proposing bond issues to the community
   ____ supporting tax increases in the community
   ____ including improvement and renovation needs in the district’s baseline budget
   ____ none of the above

SECTION TWO
DEMOGRAPHIC INFORMATION

1. In what state is your school district?

2. What is the approximate enrollment of your school district?
   ____ Fewer than 1,000
   ____ 1,000 to 4,999
   ____ 5,000 to 9,999
   ____ 10,000 to 24,999
   ____ 25,000 or more

3. What kind of community does your school district serve?
   ____ Rural
   ____ Small town
   ____ Suburban
   ____ Urban
   ____ Other (please specify)

4. Gender:  ____ Male  ____ Female

5. Ethnicity:
   ____ American Indian
   ____ Asian
   ____ Black
   ____ Hispanic
   ____ White
   ____ Other (please specify)

6. Age:
   ____ 25 or under
   ____ 26-35
   ____ 36-40
   ____ 41-50
   ____ 51-60
   ____ over 60

7. What is your current occupation? (Check one)
   ____ Homemaker
   ____ Retired
   ____ Laborer
   ____ Skilled trade
   ____ Clerical
   ____ Sales
   ____ Business owner
   ____ Professional/managerial
   ____ Other (please specify)

8. What level of education did you complete?
   ____ Less than high school graduate
   ____ High school graduate
   ____ Post high school training
   ____ Four-year college degree
   ____ Advanced college degree

9. Do you have children currently attending public school (K-12)?
   ____ Yes  ____ No
10. Are you married?
   ______ Yes ______ No

11. What is your family income?
    ______ Less than $20,000
    ______ $20,000 to $29,999
    ______ $30,000 to $39,999
    ______ $40,000 to $49,999
    ______ $50,000 to $59,999
    ______ $60,000 to $69,999
    ______ $70,000 to $79,999
    ______ $80,000 to $89,999
    ______ $90,000 to $99,999
    ______ $100,000 to 149,999
    ______ $150,000 or more

12. Do you have children currently attending private school (K-12)?
    ______ Yes ______ No

13. Do you rent or own your home?
    ______ Rent ______ Own

14. How do you classify yourself politically?
    ______ Conservative
    ______ Liberal

15. Are you currently a school board member?
    ______ Yes ______ No

16. How many years have you served on the school board?
    ______ Years ______ Months

17. How many years is a term on your school board?
    ______ Years

18. How many members are on your school board?
    ______ Members

19. Are members of your board appointed or elected?
    ______ Appointed ______ Elected

20. Do you receive a stipend for board service?
    ______ Yes
    ______ Yes, expenses only
    ______ No

SECTION THREE

ISSUES

From the following list, please rank the top three most pressing concerns in your school district. Write 1 next to your most pressing concern; 2 next to your second most pressing concern; and 3 next to your third most pressing concern.

______ Integration/busing
______ At-risk students
______ Increasing enrollment
______ Declining enrollment
______ Student achievement
______ Crime and violence
______ Management issues
______ Facilities
______ Personnel relations
______ State mandates
______ Curriculum development
______ Vouchers
______ Technology
______ Charter schools
______ Special education
______ Race relations
______ Parent involvement
______ Collective bargaining
______ School finance/budget
______ Use of drugs
______ Use of alcohol
______ Sex education
______ Truancy and dropping out
______ Teacher shortage
______ Other (please specify)

Thank you for taking the time to respond to this annual survey.
The results will be published in an upcoming issue of The American School Board Journal.
Then use the enclosed postage-paid envelope to return your completed survey to

The American School Board Journal
1680 Duke Street
Alexandria, VA 22314
Appendix C
Survey Validity Questionnaire: please check: ___ former board member
___ current facilities director

What do you see as the major issues with existing public school facilities in the United States today?

Please review the attached set of 21 survey questions and circle the appropriate response corresponding to the question number below.
{ Y = yes   N = no }

<table>
<thead>
<tr>
<th>Question #</th>
<th>Captures important aspect of issue?</th>
<th>Question is clearly worded?</th>
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<tbody>
<tr>
<td>Q-1</td>
<td>Y N</td>
<td>Y N</td>
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<tr>
<td>Q-2</td>
<td>Y N</td>
<td>Y N</td>
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<td>Q-3</td>
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<tr>
<td>Q-21</td>
<td>Y N</td>
<td>Y N</td>
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Are there any other issues that you think should be included in the survey?