



Post-Occupancy Survey Results 2002-2003

**Prepared by:
Grace L. Albritton, Ph.D.
Supervisor of Evaluation
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**John A. Hilderbrand, Ph.D., Director
Assessment and Accountability
Division of Information and Technology
School District of Hillsborough County
Tampa, Florida**

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INTRODUCTION

This document summarizes the Post-Occupancy Survey data obtained from personnel who held positions in one of the district's nine new facilities that opened in 2002-2003. The report contains information about the context of the study, the purpose and methodology of the survey, results obtained across the nine schools as well as by-school data, and conclusions and recommendations based on the data obtained.

CONTEXT

In *Sharpening the Pencil: Best Financial Management Practices Review: Hillsborough County School District*, the report prepared by Gibson Consulting in 2002 under the guidance of the Office of Program Policy Analysis and Government Accountability (OPPAGA), the district received a number of commendations for notable accomplishments in the use of state and district construction funds, facilities construction and facilities maintenance.

With respect to the use of construction funds, notable accomplishments cited in the OPPAGA document included the reduction in unit costs of new schools and the provision of public information via the district website. Notable accomplishments for facilities construction included a marked reduction in critically overcrowded schools (>120% utilization), that is from 57 to 19 schools at that time; the management of an \$800 million, five-year school planning and construction program by the Division of Planning and Construction with a staff of only 24 managers, professional and administrative support personnel; and the district's qualifying for over \$20 million in School Infrastructure Thrift (SIT) awards from the state over the prior five years. Notable accomplishments in facilities maintenance included the lack of a backlog of maintenance work requests; user satisfaction with the quality of work done by the custodial and maintenance staffs; and the Emergency Response Team created to handle maintenance emergencies.

Many simultaneous initiatives are underway in the area of construction. Not only is the district attempting to eliminate overcrowded facilities, to reduce reliance on portable classrooms, to keep up with student population growth, but the district must also now meet class size reduction goals. At the same time, the district seeks to maximize funds available through the SMART schools initiative. This background information provides the context for the administration of the Post-Occupancy Survey. Among the recommendations of the OPPAGA report was Action Plan 10-6, which focused on routinely implementing post-occupancy evaluations on all major capital projects.

THE PURPOSE AND METHODOLOGY OF THE POST-OCCUPANCY STUDY

The purpose of the Post-Occupancy Survey was to ascertain the views of school-based personnel regarding the quality of various aspects of the newly constructed facilities where they worked during the 2002-2003 school year. This task was outlined in Action Plan 10-6 under Facilities Construction in the OPPAGA *Sharpening the Pencil* report disseminated in 2002. Furthermore, the post-occupancy evaluation has been incorporated in the *School District of Hillsborough County Strategic Plan 2003-2007* as a performance/cost efficiency measure for sub-goal 6-A-1: *Provide quality school construction.*

Last year (2001-2002) a post-occupancy survey which has been used by the Director of Planning and Construction was reviewed by various stakeholders, revised, and piloted with personnel who held positions in four new facilities in the district: Chiles, McKittrick and Symmes Elementary Schools and Alonso Senior High School. The data were subsequently reviewed during several staff meetings within the Division of Operations. The survey form underwent additional revisions for use during the 2002-2003 school year.

In April 2003, the survey was administered to faculty and staff members of nine new schools: Bryant, Cimino, and Ippolito Elementary Schools; Farnell, Liberty and Martinez Middle Schools; Freedom and Middleton High Schools; and the South County Career Center. Prior to distribution of the survey, administrators at each site were contacted by telephone to inform them of the survey and to obtain information about the number of forms needed. Administrators were

asked to administer the survey to all school personnel and to do so in a way that would assure a good return rate.

Survey responses were obtained from 428 faculty and staff members, including 8 administrators (1.9%), 327 teachers/counselors (76.4%), 7 media specialists (1.6%), 25 teaching assistants/aides (5.8%), 12 cafeteria personnel (2.8%), 15 secretaries/office personnel (3.5%), 8 custodians (1.9%), and 26 other persons serving in a variety of positions (6.1%).

The overall participation rate, across the nine schools, was 34% (428/1245 copies requested). Considerable variation occurred in the response rate per site, ranging from one fifth to three fifths of the faculty and staff at the site.

Data were summarized in tables and narrative form by site and then aggregated for all nine schools. Slight discrepancies in the data may be accounted for by rounding errors or scanning errors.

2003 POST-OCCUPANCY SURVEY RESULTS

In the spring of 2003, personnel at nine new building sites were asked to participate in the Post-Occupancy Survey. Survey participants were asked to rate 66 specific features of their new building as *Excellent*, *Adequate* or *Poor*. Another option was provided for people to select if they found the item *Not Applicable* or they *Don't Know*. The items were listed under the following headings: Organization and Circulation, Classroom Environment, Office Environment, Cafeteria Environment, Gymnasium/Multipurpose Room Environment, Media Center Environment, Appearance, and Functionality of Hardware/Fixtures. The latter category was added after the instrument was piloted in 2002. In addition, respondents were invited to write about outstanding features as well as to indicate their concerns about the new facility. Administrators responded to other items regarding process.

HIGHLIGHTS OF RATINGS BY FACULTY AND STAFF

The number and percentage of school personnel who selected each response for each item are listed in the table that follow. Examination of the table reveals that the survey results were positive; typically survey respondents selected either "Excellent" or "Adequate" as their response. Some highlights of the survey results are listed below.

- < Almost all survey participants (97%) rated the appearance positively, with 70% selecting "Excellent" and 27% "Adequate."
- < Almost all personnel (95%) rated landscaping positively (66% "Excellent", 29% "Adequate").
- < The lighting was rated positively by 96% of school personnel. This feature is listed in the literature as linked to improved student performance.
- < The location of the classrooms, the office, and the cafeteria were rated favorably by 94%, 91% and 91% of the survey participants, respectively.
- < The quality and quantity of technology were rated favorably by 91% and 92% of school personnel, respectively. This finding is important in regard to district priorities.

Although most responses to the rating scale items were positive, a number of concerns surfaced. Aspects of the new facilities that were of concern are readily identified by scanning the column headed "Poor." For example, almost half of the 427 survey participants (48%) rated classroom storage as "Poor." A sizeable minority were concerned about storage in other parts of the facility: office (31%), cafeteria (24%) gymnasium/multipurpose room (21%), and media center (20%).

Other areas rated "Poor" by a fifth or more school-based personnel included classroom size (26%), classroom noise control (23%), cafeteria size (22%), noise control in cafeteria (22%), and bathroom fixtures (24%). With respect to noise control, one might wonder if characteristics of children rather than the

building might be involved. However, written comments support the latter interpretation as survey participants described in their open-ended responses insufficient insulation around restrooms, between adjacent classrooms, noise from the Air Conditioning system, and other such distractions.

Also, note that variation occurred from school to school with respect to the most salient concerns reported. For example, personnel at one school were particularly concerned about whether access to restrooms was sufficient. At another school, vehicular pedestrian/bicycle circulation surfaced as an issue as did noise control and bathroom fixtures. At still another school, bathroom fixtures, external circulation, temperature/comfort, and noise control were cited as concerns. These examples are sufficient to make the point that evaluating the concerns of personnel at each site is warranted in addition to looking at the overall response rates. The data have been aggregated by school as well as districtwide for new facilities. Personnel at each site will receive copies of their school report in addition to the district summary.

HIGHLIGHTS OF RATINGS BY SECONDARY STUDENTS

A limited number of classes (one per grade) in the secondary schools were also asked to respond to the survey; a total of 357 questionnaire were returned. Interestingly, a majority of students responded positively to all rating scale items; their responses were less variable than those of faculty and staff. Their greatest concern was the bathroom fixtures with 41% rating them "Poor." Next in order of percentage rating the feature "Poor" was noise control (29% in classroom and in the cafeteria). Note that a noisy, distracting classroom is linked in the literature, as might be expected, with lower achievement levels.

Cafeteria size and classroom temperature were also of concern to more than a fourth of the student survey participants. Student responses may be examined in more detail in the table provided.

OUTSTANDING FEATURES AND CONCERNS REPORTED BY FACULTY AND STAFF

The responses by faculty and staff to the open-ended questions regarding outstanding features of the new facility were varied but most often focused on the appearance of the building, the layout and landscaping.

With respect to their depiction of concerns, as mentioned above, the focus of the comments tended to vary by school. Among the issues cited most often in 2003 were access to restrooms, storage, narrowness of halls, and class size.

CONCLUSIONS AND RECOMMENDATIONS

CONCLUSIONS

The results of the Post-Occupancy Survey reflect overall satisfaction with the nine new schools in which survey participants worked during 2002-2003. Those who participated in the survey were most pleased with the overall appearance and landscaping of the facilities.

A number of concerns surfaced, although variation from site to site was apparent in the responses from survey participants. The most prevalent concern across all schools was with the adequacy of storage, particularly in the classroom with almost half of the responses in the "Poor" category. Students most often mentioned bathroom fixtures as being "Poor" (41%).

RECOMMENDATIONS

1. Verify and respond as appropriate to any report of situations perceived to be safety issues.
2. Share district and school-level reports with all stakeholders, both at the district and school level. Celebrate successes but consider carefully those issues that the school personnel have identified as concerns. When limited resources impact solutions, involve school-based personnel in decisions that affect them. Other counties have allowed teacher feedback as part of the process of future design approval.
3. Develop procedures for the routine post-occupancy evaluations by personnel in the Division of Operations. The evaluation should include information from inspections, from the Post-Occupancy Survey, and from maintenance requests. These measures have been incorporated in the District Plan for 2003-2007 under Goal 6-A. Examine examples of procedures obtained from districts identified as peers in the OPPAGA report as well as reviews of relevant literature obtained. Study ways in which the data are used by various stakeholder groups to guide future work.
4. Consider conducting the post-occupancy review on site. Advantages include the ability to go and see the aspects of the building considered problematic. Palm Beach County personnel take pictures of the area of concern and attach them to their report.
5. Continue to revise the Post-Occupancy Survey as issues surface through use. Develop an appropriate survey for large renovations; the survey may need to be tailored to the work being done.
6. In 2003-2004, review maintenance requests from the same nine schools that participated in the 2002-2003 Post-Occupancy Survey

Total All Schools

Post-Occupancy Survey Results (2002-2003)
Total - Faculty

	Excellent		Adequate		Poor		NA/Don't Know		No Response	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>										
1 Building organization/Layout	194	45.4%	189	44.3%	44	10.3%				
2 Interior circulation (corridors)	172	40.2%	187	43.7%	44	10.3%	20	4.7%	5	1.2%
3 Exterior circulation (covered walks)	178	41.6%	185	43.2%	64	15.0%	1	0.2%		
4 Vehicular/pedestrian/bicycle circulation	163	38.1%	178	41.6%	79	18.5%	7	1.6%	1	0.2%
5 Building organization supports ease of supervision	184	43.0%	187	43.7%	54	12.6%	3	0.7%		
6 Building layout provides security	145	34.0%	203	47.5%	74	17.3%	5	1.2%		
<u>CLASSROOM ENVIRONMENT</u>										
7 Location within facility	231	54.0%	172	40.2%	17	4.0%	7	1.6%	1	0.2%
8 Size of spaces	136	31.8%	169	39.5%	113	26.4%	9	2.1%	1	0.2%
9 Storage	84	19.7%	124	29.0%	204	47.8%	13	3.0%	2	0.5%
10 Instructional aids/equipment Quality	217	50.7%	166	38.8%	26	6.1%	17	4.0%	2	0.5%
11 Instructional aids/equipment Quantity	203	47.5%	166	38.9%	37	8.7%	20	4.7%	1	0.2%
12 Temperature/comfort	169	39.6%	178	41.7%	70	16.4%	9	2.1%	1	0.2%
13 Noise control	128	30.0%	184	43.1%	100	23.4%	14	3.3%	1	0.2%
14 Lighting	235	55.0%	175	41.0%	6	1.4%	10	2.3%	1	0.2%
15 Technology - quality	226	52.9%	163	38.2%	24	5.6%	13	3.0%	1	0.2%
16 Technology - quantity	233	54.8%	157	36.9%	21	4.9%	13	3.1%	1	0.2%
17 Construction quality	136	31.9%	230	53.9%	49	11.5%	11	2.6%	1	0.2%
<u>OFFICE ENVIRONMENT</u>										
18 Location within facility	224	53.0%	160	37.8%	19	4.5%	19	4.5%	1	0.2%
19 Size of spaces	161	38.1%	155	36.6%	67	15.8%	39	9.2%	1	0.2%
20 Storage	122	28.9%	112	26.5%	132	31.3%	55	13.0%	1	0.2%
21 Equipment Quality	190	44.9%	167	39.5%	9	2.1%	56	13.2%	1	0.2%
22 Equipment Quantity	182	42.9%	170	40.1%	12	2.8%	59	13.9%	1	0.2%
23 Temperature/comfort	169	40.0%	168	39.7%	39	9.2%	46	10.9%	1	0.2%
24 Noise control	148	34.9%	178	42.0%	41	9.7%	56	13.2%	1	0.2%
25 Lighting	213	50.4%	158	37.4%	5	1.2%	46	10.9%	1	0.2%
26 Technology - quality	212	50.0%	141	33.3%	11	2.6%	59	13.9%	1	0.2%
27 Technology - quantity	213	50.4%	136	32.2%	16	3.8%	57	13.5%	1	0.2%
28 Construction quality	164	38.7%	187	44.1%	20	4.7%	52	12.3%	1	0.2%
<u>CAFETERIA ENVIRONMENT</u>										
29 Location within facility	213	50.4%	173	40.9%	27	6.4%	9	2.1%	1	0.2%
30 Size of spaces	132	31.1%	173	40.8%	94	22.2%	23	5.4%	2	0.5%
31 Storage	87	20.4%	129	30.3%	103	24.2%	99	23.2%	8	1.9%
32 Equipment Quality	136	32.0%	147	34.6%	23	5.4%	109	25.6%	10	2.4%
33 Equipment Quantity	133	31.4%	148	35.0%	21	5.0%	112	26.5%	9	2.1%
34 Temperature/comfort	137	32.2%	182	42.8%	50	11.8%	53	12.5%	3	0.7%
35 Noise control	103	24.2%	176	41.3%	93	21.8%	51	12.0%	3	0.7%
36 Lighting	181	42.5%	184	43.2%	13	3.1%	45	10.6%	3	0.7%
37 Technology - quality	132	31.1%	140	32.9%	14	3.3%	130	30.6%	9	2.1%
38 Technology - quantity	132	31.0%	137	32.2%	15	3.5%	133	31.2%	9	2.1%
39 Construction quality	134	31.5%	170	39.9%	36	8.5%	83	19.5%	3	0.7%
<u>GYM / MULTIPURPOSE ROOM ENVIRONMENT</u>										
40 Location within facility	218	51.3%	144	33.9%	10	2.4%	52	12.2%	1	0.2%
41 Size of spaces	122	28.7%	140	32.9%	69	16.2%	92	21.6%	2	0.5%
42 Storage	82	19.3%	110	25.9%	91	21.4%	139	32.7%	3	0.7%
43 Equipment Quality	133	31.4%	129	30.4%	17	4.0%	141	33.3%	4	0.9%
44 Equipment Quantity	132	31.1%	126	29.7%	20	4.7%	142	33.5%	4	0.9%
45 Temperature/comfort	137	32.2%	162	38.1%	20	4.7%	103	24.2%	3	0.7%
46 Noise control	117	27.5%	162	38.1%	36	8.5%	105	24.7%	5	1.2%
47 Lighting	167	39.3%	145	34.1%	7	1.6%	102	24.0%	4	0.9%
48 Technology - quality	130	30.6%	131	30.8%	6	1.4%	152	35.8%	6	1.4%
49 Technology - quantity	135	31.8%	129	30.4%	5	1.2%	149	35.1%	7	1.6%
50 Construction quality	141	33.3%	143	33.7%	16	3.8%	119	28.1%	5	1.2%

Total - Faculty (cont.)

		Excellent	Adequate	Poor	NA/Don't Know	No Response					
<u>MEDIA CENTER ENVIRONMENT</u>											
51	Location within facility	237	55.6%	136	31.9%	22	5.2%	30	7.0%	1	0.2%
52	Size of spaces	186	43.7%	131	30.8%	62	14.6%	45	10.6%	2	0.5%
53	Storage	126	29.6%	110	25.9%	83	19.5%	100	23.5%	6	1.4%
54	Instructional aids/equipment quality	193	45.3%	137	32.2%	16	3.8%	76	17.8%	4	0.9%
55	Instructional aids/equipment quantity	187	43.9%	142	33.3%	18	4.2%	75	17.6%	4	0.9%
56	Temperature/comfort	205	48.2%	150	35.3%	15	3.5%	51	12.0%	4	0.9%
57	Noise control	177	41.6%	154	36.2%	30	7.1%	60	14.1%	4	0.9%
58	Lighting	218	51.3%	144	33.9%	8	1.9%	51	12.0%	4	0.9%
59	Technology - quality	208	48.9%	127	29.9%	12	2.8%	73	17.2%	5	1.2%
60	Technology - quantity	211	49.6%	122	28.7%	16	3.8%	71	16.7%	5	1.2%
61	Construction quality	181	42.7%	139	32.8%	18	4.2%	81	19.1%	5	1.2%
<u>APPEARANCE</u>											
62	Facility Appearance	299	70.0%	116	27.2%	12	2.8%				
63	Landscaping	282	66.0%	125	29.3%	19	4.5%	1	0.2%		
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>											
64	Door knobs/locks; window latches	150	35.1%	200	46.8%	74	17.3%	3	0.7%		
65	Bathroom fixtures	118	27.6%	202	47.3%	103	24.1%	4	0.9%		
66	Cabinet doors/drawers open smoothly	146	34.5%	211	49.9%	52	12.3%	14	3.3%		
<u>PROCESS (ADMINISTRATORS ONLY)</u>											
67.	Punch list items handled properly	10	15.9%	8	12.7%	1	1.6%	44	69.8%		
68.	Schedule communicated to you satisfactorily	8	14.0%	6	10.5%	1	1.8%	41	71.9%	1	1.8%
69.	Complaints addressed promptly	8	14.8%	4	7.4%			42	77.8%		
70.	Construction Manager responsive to school schedule and needs	7	12.5%	6	10.7%			43	76.8%		
71.	Maintenance manuals, warranties provided	8	14.5%	4	7.3%	1	1.8%	42	76.4%		
72.	Stock materials provided	6	10.3%	6	10.3%	2	3.4%	44	75.9%		

Please indicate your position by bubbling in your response for item 73 or 74.	Number	Percent
Administrator	8	1.9%
Teacher/Counselor	327	76.4%
Media Specialist	7	1.6%
Teaching Assistant/Aide	25	5.8%
Cafeteria Personnel	12	2.8%
Secretary/Office Personnel	15	3.5%
Custodian	8	1.9%
Other	26	6.1%

Post-Occupancy Survey Results (2002-2003)
Total - Students

		Excellent		Adequate		Poor		NA/Don't Know		No Response	
		N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>											
1	Building organization/Layout	106	29.7%	180	50.4%	52	14.6%	19	5.3%		
2	Interior circulation (corridors)	72	20.2%	141	39.5%	75	21.0%	66	18.5%	3	0.8%
3	Exterior circulation (covered walks)	116	32.6%	156	43.8%	65	18.3%	19	5.3%		
4	Vehicular/pedestrian/bicycle circulation	90	25.3%	136	38.2%	64	18.0%	65	18.3%	1	0.3%
5	Building organization supports ease of supervision	116	32.8%	148	41.8%	41	11.6%	48	13.6%	1	0.3%
6	Building layout provides security	113	31.8%	138	38.9%	70	19.7%	31	8.7%	3	0.8%
<u>CLASSROOM ENVIRONMENT</u>											
7	Location within facility	143	40.3%	155	43.7%	36	10.1%	20	5.6%	1	0.3%
8	Size of spaces	95	26.7%	167	46.9%	75	21.1%	17	4.8%	2	0.6%
9	Storage	78	21.8%	135	37.8%	78	21.8%	66	18.5%		
10	Instructional aids/equipment Quality	120	33.7%	153	43.0%	33	9.3%	47	13.2%	3	0.8%
11	Instructional aids/equipment Quantity	93	26.3%	150	42.5%	59	16.7%	49	13.9%	2	0.6%
12	Temperature/comfort	111	31.2%	134	37.6%	97	27.2%	13	3.7%	1	0.3%
13	Noise control	81	22.7%	152	42.6%	102	28.6%	20	5.6%	2	0.6%
14	Lighting	183	51.5%	121	34.1%	26	7.3%	24	6.8%	1	0.3%
15	Technology - quality	124	34.9%	132	37.2%	62	17.5%	35	9.9%	2	0.6%
16	Technology - quantity	150	42.1%	135	37.9%	40	11.2%	30	8.4%	1	0.3%
17	Construction quality	101	28.3%	130	36.4%	78	21.8%	47	13.2%	1	0.3%
<u>OFFICE ENVIRONMENT</u>											
18	Location within facility	141	39.5%	128	35.9%	46	12.9%	42	11.8%		
19	Size of spaces	105	29.6%	128	36.1%	52	14.6%	69	19.4%	1	0.3%
20	Storage	71	20.0%	120	33.8%	48	13.5%	112	31.5%	4	1.1%
21	Equipment Quality	109	30.7%	111	31.3%	31	8.7%	102	28.7%	2	0.6%
22	Equipment Quantity	103	28.9%	111	31.2%	38	10.7%	102	28.7%	2	0.6%
23	Temperature/comfort	117	32.9%	127	35.7%	47	13.2%	64	18.0%	1	0.3%
24	Noise control	129	36.3%	116	32.7%	44	12.4%	64	18.0%	2	0.6%
25	Lighting	171	48.0%	107	30.1%	18	5.1%	58	16.3%	2	0.6%
26	Technology - quality	117	33.0%	107	30.1%	36	10.1%	93	26.2%	2	0.6%
27	Technology - quantity	119	33.5%	116	32.7%	29	8.2%	89	25.1%	2	0.6%
28	Construction quality	106	29.9%	107	30.2%	42	11.9%	96	27.1%	3	0.8%
<u>CAFETERIA ENVIRONMENT</u>											
29	Location within facility	133	37.7%	143	40.5%	52	14.7%	24	6.8%	1	0.3%
30	Size of spaces	102	28.8%	128	36.2%	101	28.5%	22	6.2%	1	0.3%
31	Storage	86	24.3%	117	33.1%	50	14.1%	100	28.2%	1	0.3%
32	Equipment Quality	104	29.4%	114	32.2%	75	21.2%	58	16.4%	3	0.8%
33	Equipment Quantity	92	25.8%	121	34.0%	80	22.5%	61	17.1%	2	0.6%
34	Temperature/comfort	128	36.0%	144	40.4%	61	17.1%	21	5.9%	2	0.6%
35	Noise control	89	25.0%	142	39.9%	104	29.2%	19	5.3%	2	0.6%
36	Lighting	153	43.2%	128	36.2%	48	13.6%	23	6.5%	2	0.6%
37	Technology - quality	97	27.2%	119	33.4%	67	18.8%	70	19.7%	3	0.8%
38	Technology - quantity	113	31.7%	121	34.0%	50	14.0%	70	19.7%	2	0.6%
39	Construction quality	102	28.7%	125	35.1%	65	18.3%	63	17.7%	1	0.3%
<u>GYM ENVIRONMENT</u>											
40	Location within facility	158	46.1%	123	35.9%	30	8.7%	31	9.0%	1	0.3%
41	Size of spaces	136	39.7%	97	28.3%	68	19.8%	39	11.4%	3	0.9%
42	Storage	114	33.3%	105	30.7%	45	13.2%	75	21.9%	3	0.9%
43	Equipment Quality	120	35.1%	110	32.2%	44	12.9%	66	19.3%	2	0.6%
44	Equipment Quantity	103	29.9%	127	36.9%	48	14.0%	64	18.6%	2	0.6%
45	Temperature/comfort	115	33.5%	129	37.6%	49	14.3%	48	14.0%	2	0.6%
46	Noise control	113	32.8%	121	35.2%	49	14.2%	60	17.4%	1	0.3%
47	Lighting	149	43.3%	105	30.5%	30	8.7%	60	17.4%		
48	Technology - quality	100	29.2%	97	28.4%	45	13.2%	98	28.7%	2	0.6%
49	Technology - quantity	105	30.8%	91	26.7%	46	13.5%	96	28.2%	3	0.9%
50	Construction quality	128	37.4%	108	31.6%	27	7.9%	77	22.5%	2	0.6%

Total - Students (cont.)

		Excellent	Adequate	Poor	NA/Don't Know	No Response					
<u>MEDIA CENTER ENVIRONMENT</u>											
51	Location within facility	134	39.4%	116	34.1%	57	16.8%	33	9.7%		
52	Size of spaces	134	39.4%	116	34.1%	52	15.3%	38	11.2%		
53	Storage	108	31.6%	112	32.7%	40	11.7%	81	23.7%	1	0.3%
54	Instructional aids/equipment quality	121	35.4%	98	28.7%	51	14.9%	69	20.2%	3	0.9%
55	Instructional aids/equipment quantity	105	30.7%	115	33.6%	48	14.0%	73	21.3%	1	0.3%
56	Temperature/comfort	133	39.1%	124	36.5%	52	15.3%	30	8.8%	1	0.3%
57	Noise control	165	48.4%	112	32.8%	38	11.1%	26	7.6%		
58	Lighting	160	47.1%	112	32.9%	35	10.3%	32	9.4%	1	0.3%
59	Technology - quality	112	32.9%	117	34.4%	52	15.3%	58	17.1%	1	0.3%
60	Technology - quantity	132	38.7%	108	31.7%	43	12.6%	56	16.4%	2	0.6%
61	Construction quality	117	34.3%	113	33.1%	40	11.7%	70	20.5%	1	0.3%
<u>APPEARANCE</u>											
62	Facility Appearance	130	37.0%	119	33.9%	81	23.1%	18	5.1%	3	0.9%
63	Landscaping	156	44.6%	103	29.4%	77	22.0%	13	3.7%	1	0.3%
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>											
64	Door knobs/locks; window latches	103	29.5%	129	37.0%	82	23.5%	32	9.2%	3	0.9%
65	Bathroom fixtures	64	18.3%	113	32.4%	144	41.3%	27	7.7%	1	0.3%
66	Cabinet doors/drawers open smoothly	122	35.5%	117	34.0%	61	17.7%	42	12.2%	2	0.6%

ELEMENTARY SCHOOL SURVEY RESULTS

Open-Ended Comments: Bryant Elementary Faculty and Staff

The post-occupancy survey included two open-ended questions: one focused on perceptions of outstanding features of the new facility; the other focused on concerns and recommendations.

Outstanding Features Reported

Six of 41 survey participants wrote about outstanding features of the facility. These comments are listed below.

- < *Media Center and landscaping*
- < *Technology*
- < *I like the layout of the grounds.*
- < *Media Center is fabulous.*
- < *Easy to get around*
- < *It's beautiful and has excellent technology equipment.*

Faculty/Staff/Staff Concerns and Suggestions for Improvement

Nine of 41 survey respondents expressed concerns or made suggestions for improvement. Their comments follow:

- < *Start ordering things earlier.*
- < *Have temperature control in classrooms.*
- < *Location of PE and music are in a high traffic area.*
- < *Additional teacher workrooms -- one per each floor. Plumbing difficulties -- running toilets.*
- < *Air conditioning unevenly controlled throughout our school*
- < *For security, another door in the guidance office would be good.*
- < *Toilets flush loud in the guidance group room.*
- < *In the office the conference rooms backup to the bathrooms. It is very inappropriate during a parent conference/group meeting when the toilet is flushing, etc. It is very noisy.*
- < *The noise level becomes loud with the classrooms being adjoined.*
- < *Needs to be sound proofed between office meeting rooms and restrooms. Hard to meet with toilets flushing. We have had 10 toilets that needed repair.*
- < *The size of the art room is way too small with not enough room to maneuver. They cannot even line up in the classroom. There is not enough space to circulate between the tables.*

Post-Occupancy Survey Results (2002-2003)
Bryant Elementary School - Faculty

	Excellent		Adequate		Poor		NA/Don't Know		No Response	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>										
1 Building organization/Layout	23	57.5%	16	40.0%	1	2.5%				
2 Interior circulation (corridors)	25	62.5%	13	32.5%	2	5.0%				
3 Exterior circulation (covered walks)	25	62.5%	13	32.5%	2	5.0%				
4 Vehicular/pedestrian/bicycle circulation	23	57.5%	15	37.5%	1	2.5%	1	2.5%		
5 Building organization supports ease of supervision	28	70.0%	12	30.0%						
6 Building layout provides security	17	42.5%	21	52.5%	2	5.0%				
<u>CLASSROOM ENVIRONMENT</u>										
7 Location within facility	29	72.5%	11	27.5%						
8 Size of spaces	19	47.5%	20	50.0%	1	2.5%				
9 Storage	11	28.2%	20	51.3%	6	15.4%	2	5.1%		
10 Instructional aids/equipment Quality	28	70.0%	11	27.5%			1	2.5%		
11 Instructional aids/equipment Quantity	29	72.5%	10	25.0%			1	2.5%		
12 Temperature/comfort	11	27.5%	19	47.5%	9	22.5%	1	2.5%		
13 Noise control	7	17.5%	23	57.5%	9	22.5%	1	2.5%		
14 Lighting	27	67.5%	12	30.0%			1	2.5%		
15 Technology - quality	30	75.0%	8	20.0%	1	2.5%	1	2.5%		
16 Technology - quantity	29	72.5%	10	25.0%			1	2.5%		
17 Construction quality	19	47.5%	20	50.0%			1	2.5%		
<u>OFFICE ENVIRONMENT</u>										
18 Location within facility	31	77.5%	9	22.5%						
19 Size of spaces	30	75.0%	10	25.0%						
20 Storage	22	55.0%	16	40.0%	2	5.0%				
21 Equipment Quality	29	72.5%	11	27.5%						
22 Equipment Quantity	30	75.0%	10	25.0%						
23 Temperature/comfort	20	50.0%	14	35.0%	5	12.5%	1	2.5%		
24 Noise control	15	37.5%	16	40.0%	8	20.0%	1	2.5%		
25 Lighting	27	67.5%	12	30.0%			1	2.5%		
26 Technology - quality	30	75.0%	9	22.5%			1	2.5%		
27 Technology - quantity	31	77.5%	9	22.5%						
28 Construction quality	24	60.0%	16	40.0%						
<u>CAFETERIA ENVIRONMENT</u>										
29 Location within facility	29	72.5%	11	27.5%						
30 Size of spaces	21	52.5%	18	45.0%	1	2.5%				
31 Storage	16	40.0%	18	45.0%	1	2.5%	4	10.0%	1	2.5%
32 Equipment Quality	22	55.0%	11	27.5%	1	2.5%	4	10.0%	2	5.0%
33 Equipment Quantity	22	56.4%	12	30.8%			3	7.7%	2	5.1%
34 Temperature/comfort	15	37.5%	14	35.0%	10	25.0%	1	2.5%		
35 Noise control	12	30.0%	18	45.0%	10	25.0%				
36 Lighting	25	62.5%	14	35.0%			1	2.5%		
37 Technology - quality	23	57.5%	12	30.0%			5	12.5%		
38 Technology - quantity	22	55.0%	13	32.5%			5	12.5%		
39 Construction quality	19	47.5%	18	45.0%			3	7.5%		
<u>MULTIPURPOSE ROOM ENVIRONMENT</u>										
40 Location within facility	27	67.5%	10	25.0%	3	7.5%				
41 Size of spaces	21	52.5%	15	37.5%	4	10.0%				
42 Storage	18	45.0%	17	42.5%			4	10.0%	1	2.5%
43 Equipment Quality	23	57.5%	12	30.0%			5	12.5%		
44 Equipment Quantity	24	60.0%	10	25.0%	1	2.5%	5	12.5%		
45 Temperature/comfort	19	47.5%	15	37.5%	6	15.0%				
46 Noise control	13	32.5%	19	47.5%	8	20.0%				
47 Lighting	26	65.0%	14	35.0%						
48 Technology - quality	22	55.0%	14	35.0%			4	10.0%		
49 Technology - quantity	23	57.5%	13	32.5%			4	10.0%		
50 Construction quality	17	42.5%	19	47.5%	1	2.5%	3	7.5%		
<u>MEDIA CENTER ENVIRONMENT</u>										
51 Location within facility	26	65.0%	11	27.5%	3	7.5%				

		Excellent		Adequate		Poor		NA/Don't Know		No Response	
52	Size of spaces	31	77.5%	9	22.5%						
53	Storage	27	67.5%	11	27.5%	2	5.0%				
54	Instructional aids/equipment quality	31	77.5%	9	22.5%						
55	Instructional aids/equipment quantity	29	72.5%	11	27.5%						
56	Temperature/comfort	24	60.0%	14	35.0%	2	5.0%				
57	Noise control	23	57.5%	15	37.5%	2	5.0%				
58	Lighting	29	72.5%	11	27.5%						
59	Technology - quality	32	80.0%	8	20.0%						
60	Technology - quantity	32	80.0%	8	20.0%						
61	Construction quality	25	62.5%	14	35.0%			1	2.5%		
APPEARANCE											
62	Facility Appearance	30	75.0%	10	25.0%						
63	Landscaping	28	70.0%	12	30.0%						
FUNCTIONALITY OF HARDWARE/FIXTURES											
64	Door knobs/locks; window latches	18	45.0%	19	47.5%	3	7.5%				
65	Bathroom fixtures	16	40.0%	21	52.5%	3	7.5%				
66	Cabinet doors/drawers open smoothly	22	55.0%	16	40.0%	2	5.0%				
PROCESS (ADMINISTRATORS ONLY)											
67.	Punch list items handled properly			2	50.0%			2	50.0%		
68.	Schedule communicated to you satisfactorily	1	20.0%	1	20.0%			2	40.0%	1	20.0%
69.	Complaints addressed promptly			1	33.3%			2	66.7%		
70.	Construction Manager responsive to school schedule and needs			1	33.3%			2	66.7%		
71.	Maintenance manuals, warranties provided			1	33.3%			2	66.7%		
72.	Stock materials provided							3	100.0%		

Please indicate your position by bubbling in your response for item 73 or 74.	Number	Percent
Administrator	1	3.0%
Teacher/Counselor	31	93.1%
Media Specialist		
Teaching Assistant/Aide		
Cafeteria Personnel	1	3.0%
Secretary/Office Personnel		
Custodian		
Other		

Open-Ended Comments: Cimino Elementary Faculty/Staff

The post-occupancy survey included two open-ended questions: one focused on perceptions of outstanding features of the new facility; the other focused on concerns and recommendations.

Outstanding Features Reported by Faculty/Staff

Four of the 69 faculty/staff members of Cimino Elementary School who participated in the post-occupancy survey wrote responses to an open-ended question about outstanding features of the new facility. Their comments follow:

- < *Clean and bright*
- < *Technology; telephone system*
- < *Great looking school; voice mail; technology; the location of the school-set back from the road."*
- < *Phone system; color scheme; technology; resource classroom size.*

Faculty/Staff Concerns and Suggestions for Improvement

Seven of 69 faculty/staff members of Cimino Elementary who participated in the post-occupancy survey expressed in writing their concerns and suggestions for improvement. Their comments follow:

- < *Adult bathrooms for building 2 and 3; more water fountains.*
- < *Lack of adult restrooms.*
- < *Faculty/Adult bathrooms needed in buildings 2 and 3; parking availability.*
- < *Parking availability; temperature control; bike rack in a bad place - needs to be closer to crosswalk.*
- < *Covered walkways are not adequate for movement in inclement weather. There is no way to move safely in the blowing rain/thunderstorms common to Florida.*
- < *Build a school with lots of storage for chairs, etc. Have more parking; there is not a school in county with enough parking.*
- < *Should have flip flopped the cafeteria/multi-purpose building. Main parking lot should be near admin for security purposes. Solution - install security cameras with monitors in admin.*
- < *Need more parking -- trees in front are nice (wooded area) but space would be better utilized as parking.*

Post-Occupancy Survey Results (2002-2003)
Cimino Elementary School - Faculty

	Excellent		Adequate		Poor		NA/Don't Know		No Response	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>										
1 Building organization/Layout	41	58.6%	27	38.6%	2	2.9%				
2 Interior circulation (corridors)	43	61.4%	27	38.6%						
3 Exterior circulation (covered walks)	31	44.3%	31	44.3%	8	11.4%				
4 Vehicular/pedestrian/bicycle circulation	22	31.4%	24	34.3%	24	34.3%				
5 Building organization supports ease of supervision	32	45.7%	35	50.0%	3	4.3%				
6 Building layout provides security	33	47.1%	29	41.4%	8	11.4%				
<u>CLASSROOM ENVIRONMENT</u>										
7 Location within facility	44	62.9%	21	30.0%	5	7.1%				
8 Size of spaces	29	41.4%	31	44.3%	10	14.3%				
9 Storage	21	30.0%	17	24.3%	30	42.9%	1	1.4%	1	1.4%
10 Instructional aids/equipment Quality	44	62.9%	24	34.3%	1	1.4%			1	1.4%
11 Instructional aids/equipment Quantity	43	61.4%	24	34.3%	3	4.3%				
12 Temperature/comfort	33	47.1%	23	32.9%	14	20.0%				
13 Noise control	21	30.0%	26	37.1%	22	31.4%	1	1.4%		
14 Lighting	39	55.7%	31	44.3%						
15 Technology - quality	41	58.6%	26	37.1%	3	4.3%				
16 Technology - quantity	43	61.4%	24	34.3%	3	4.3%				
17 Construction quality	29	41.4%	39	55.7%	2	2.9%				
<u>OFFICE ENVIRONMENT</u>										
18 Location within facility	46	65.7%	20	28.6%			4	5.7%		
19 Size of spaces	40	57.1%	24	34.3%	1	1.4%	5	7.1%		
20 Storage	34	48.6%	19	27.1%	8	11.4%	9	12.9%		
21 Equipment Quality	42	60.0%	20	28.6%			8	11.4%		
22 Equipment Quantity	42	60.0%	20	28.6%			8	11.4%		
23 Temperature/comfort	31	44.3%	27	38.6%	5	7.1%	7	10.0%		
24 Noise control	36	51.4%	24	34.3%	3	4.3%	7	10.0%		
25 Lighting	43	61.4%	20	28.6%			7	10.0%		
26 Technology - quality	42	60.0%	20	28.6%			8	11.4%		
27 Technology - quantity	42	60.0%	20	28.6%			8	11.4%		
28 Construction quality	40	57.1%	23	32.9%			7	10.0%		
<u>CAFETERIA ENVIRONMENT</u>										
29 Location within facility	44	62.9%	22	31.4%	1	1.4%	3	4.3%		
30 Size of spaces	30	42.9%	31	44.3%	5	7.1%	4	5.7%		
31 Storage	27	38.6%	22	31.4%	10	14.3%	11	15.7%		
32 Equipment Quality	32	45.7%	21	30.0%	4	5.7%	13	18.6%		
33 Equipment Quantity	33	47.1%	18	25.7%	4	5.7%	15	21.4%		
34 Temperature/comfort	26	37.1%	27	38.6%	11	15.7%	6	8.6%		
35 Noise control	17	24.3%	20	28.6%	31	44.3%	2	2.9%		
36 Lighting	36	51.4%	25	35.7%	4	5.7%	5	7.1%		
37 Technology - quality	33	47.1%	16	22.9%	4	5.7%	17	24.3%		
38 Technology - quantity	33	47.1%	16	22.9%	4	5.7%	17	24.3%		
39 Construction quality	29	41.4%	25	35.7%	5	7.1%	11	15.7%		
<u>MULTIPURPOSE ROOM ENVIRONMENT</u>										
40 Location within facility	42	60.0%	26	37.1%	1	1.4%	1	1.4%		
41 Size of spaces	30	42.9%	30	42.9%	8	11.4%	2	2.9%		
42 Storage	25	35.7%	21	30.0%	12	17.1%	12	17.1%		
43 Equipment Quality	37	52.9%	24	34.3%	2	2.9%	7	10.0%		
44 Equipment Quantity	37	52.9%	26	37.1%	1	1.4%	6	8.6%		
45 Temperature/comfort	34	48.6%	30	42.9%	5	7.1%	1	1.4%		
46 Noise control	31	44.3%	31	44.3%	8	11.4%				
47 Lighting	39	55.7%	29	41.4%	1	1.4%	1	1.4%		
48 Technology - quality	36	51.4%	23	32.9%	2	2.9%	9	12.9%		
49 Technology - quantity	36	51.4%	24	34.3%	1	1.4%	9	12.9%		
50 Construction quality	34	48.6%	29	41.4%	2	2.9%	5	7.1%		

	Excellent	Adequate	Poor	NA/Don't Know	No Response
<u>MEDIA CENTER ENVIRONMENT</u>					
51 Location within facility	47	67.1%	23	32.9%	
52 Size of spaces	42	60.0%	21	30.0%	7 10.0%
53 Storage	28	40.0%	22	31.4%	16 22.9% 4 5.7%
54 Instructional aids/equipment quality	46	65.7%	21	30.0%	1 1.4% 2 2.9%
55 Instructional aids/equipment quantity	45	64.3%	21	30.0%	2 2.9% 2 2.9%
56 Temperature/comfort	42	60.0%	23	32.9%	5 7.1%
57 Noise control	37	52.9%	25	35.7%	8 11.4%
58 Lighting	47	67.1%	23	32.9%	
59 Technology - quality	50	71.4%	17	24.3%	1 1.4% 2 2.9%
60 Technology - quantity	49	70.0%	18	25.7%	1 1.4% 2 2.9%
61 Construction quality	42	60.0%	24	34.3%	2 2.9% 2 2.9%
<u>APPEARANCE</u>					
62 Facility Appearance	57	81.4%	13	18.6%	
63 Landscaping	53	75.7%	17	24.3%	
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>					
64 Door knobs/locks; window latches	35	50.0%	28	40.0%	7 10.0%
65 Bathroom fixtures	24	34.3%	25	35.7%	21 30.0%
66 Cabinet doors/drawers open smoothly	32	46.4%	32	46.4%	5 7.2%
<u>PROCESS (ADMINISTRATORS ONLY)</u>					
67. Punch list items handled properly	1	5.9%			16 94.1%
68. Schedule communicated to you satisfactorily	1	5.9%		1 5.9%	15 88.2%
69. Complaints addressed promptly	2	11.8%			15 88.2%
70. Construction Manager responsive to school schedule and needs	1	5.9%			16 94.1%
71. Maintenance manuals, warranties provided	1	5.9%		1 5.9%	15 88.2%
72. Stock materials provided	1	5.3%	2 10.5%		16 84.2%

Please indicate your position by bubbling in your response for item 73 or 74.	Number	Percent
Administrator	1	1.4%
Teacher/Counselor	36	48.6%
Media Specialist	1	1.4%
Teaching Assistant/Aide	12	16.2%
Cafeteria Personnel	6	8.1%
Secretary/Office Personnel	3	4.1%
Custodian	2	2.7%
Other	13	17.5%

Open-Ended Comments: Ippolito Elementary Faculty and Staff

The post-occupancy survey included two open-ended questions: one focused on perceptions of outstanding features of the new facility; the other focused on concerns and recommendations.

Outstanding Features Reported

Two of 15 survey participants wrote about outstanding features of the facility. Their comments are listed below.

- < *Size of the rooms are great. Lighting is awesome. We can turn off some without needing to shut off all.*
- < *Courtyard, furniture, rugs*

Faculty/Staff/ Concerns and Suggestions for Improvement

Two of 15 survey respondents expressed concerns or made suggestions for improvement. Their comments follow:

- < *Only 1 water cooler to be shared with 2 classes; no common areas for groups to meet; hallways are noisy; no local work areas for personnel*
- < *Congestion in the hallway for Art and Music needs to be reanalyzed. There's no room for classes to exit and enter at the same time. It should be on the end, not in the middle. The opening for the joined classrooms was poorly planned. Students are constantly being distracted by the other class. We see and hear everything. I tap on the whiteboard for emphasis. This disturbs the class on the other side. Why not put the whiteboard on 'hallway wall' next to the door. Then we could have the long wall for tag board.*

Post-Occupancy Survey Results (2002-2003)
Ippolito Elementary School - Faculty

	Excellent		Adequate		Poor		NA/Don't Know		No Response	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>										
1 Building organization/Layout	3	20.0%	9	60.0%	3	20.0%				
2 Interior circulation (corridors)	4	26.7%	8	53.3%	3	20.0%				
3 Exterior circulation (covered walks)	2	13.3%	5	33.3%	8	53.3%				
4 Vehicular/pedestrian/bicycle circulation	3	20.0%	11	73.3%	1	6.7%				
5 Building organization supports ease of supervision	5	33.3%	7	46.7%	3	20.0%				
6 Building layout provides security	5	33.3%	8	53.3%	2	13.3%				
<u>CLASSROOM ENVIRONMENT</u>										
7 Location within facility	7	46.7%	7	46.7%	1	6.7%				
8 Size of spaces	4	26.7%	7	46.7%	4	26.7%				
9 Storage	3	20.0%	7	46.7%	5	33.3%				
10 Instructional aids/equipment Quality	6	40.0%	7	46.7%	2	13.3%				
11 Instructional aids/equipment Quantity	6	40.0%	6	40.0%	2	13.3%	1	6.7%		
12 Temperature/comfort	2	13.3%	7	46.7%	6	40.0%				
13 Noise control	1	6.7%	7	46.7%	7	46.7%				
14 Lighting	6	40.0%	9	60.0%						
15 Technology - quality	5	33.3%	8	53.3%	1	6.7%	1	6.7%		
16 Technology - quantity	7	46.7%	7	46.7%			1	6.7%		
17 Construction quality	2	13.3%	11	73.3%	1	6.7%	1	6.7%		
<u>OFFICE ENVIRONMENT</u>										
18 Location within facility	7	46.7%	5	33.3%	1	6.7%	2	13.3%		
19 Size of spaces	4	26.7%	6	40.0%	1	6.7%	4	26.7%		
20 Storage	4	26.7%	3	20.0%	2	13.3%	6	40.0%		
21 Equipment Quality	4	26.7%	5	33.3%			6	40.0%		
22 Equipment Quantity	2	13.3%	7	46.7%			6	40.0%		
23 Temperature/comfort	3	20.0%	7	46.7%	2	13.3%	3	20.0%		
24 Noise control	1	6.7%	9	60.0%			5	33.3%		
25 Lighting	4	26.7%	6	40.0%			5	33.3%		
26 Technology - quality	3	20.0%	6	40.0%			6	40.0%		
27 Technology - quantity	3	20.0%	6	40.0%			6	40.0%		
28 Construction quality	2	13.3%	6	40.0%	1	6.7%	6	40.0%		
<u>CAFETERIA ENVIRONMENT</u>										
29 Location within facility	6	40.0%	8	53.3%	1	6.7%				
30 Size of spaces	4	26.7%	8	53.3%	2	13.3%	1	6.7%		
31 Storage	3	20.0%	6	40.0%	2	13.3%	4	26.7%		
32 Equipment Quality	1	6.7%	8	53.3%	1	6.7%	5	33.3%		
33 Equipment Quantity	1	6.7%	8	53.3%			6	40.0%		
34 Temperature/comfort			8	53.3%	5	33.3%	2	13.3%		
35 Noise control			5	33.3%	7	46.7%	3	20.0%		
36 Lighting	2	13.3%	8	53.3%	2	13.3%	3	20.0%		
37 Technology - quality	3	20.0%	5	33.3%	1	6.7%	6	40.0%		
38 Technology - quantity	3	20.0%	5	33.3%	1	6.7%	6	40.0%		
39 Construction quality	1	6.7%	6	40.0%	3	20.0%	5	33.3%		
<u>MULTIPURPOSE ROOM ENVIRONMENT</u>										
40 Location within facility	5	33.3%	8	53.3%	1	6.7%	1	6.7%		
41 Size of spaces	2	13.3%	10	66.7%	1	6.7%	2	13.3%		
42 Storage	1	6.7%	9	60.0%			5	33.3%		
43 Equipment Quality	2	13.3%	8	53.3%			5	33.3%		
44 Equipment Quantity	2	13.3%	8	53.3%			5	33.3%		
45 Temperature/comfort	1	6.7%	10	66.7%	2	13.3%	2	13.3%		
46 Noise control			7	46.7%	5	33.3%	3	20.0%		
47 Lighting	3	20.0%	8	53.3%			4	26.7%		
48 Technology - quality	2	13.3%	8	53.3%			5	33.3%		
49 Technology - quantity	2	13.3%	8	53.3%			5	33.3%		
50 Construction quality	3	20.0%	5	33.3%	2	13.3%	5	33.3%		
<u>MEDIA CENTER ENVIRONMENT</u>										

Ippolito Elementary School - Faculty (cont.)

	Excellent		Adequate		Poor		NA/Don't Know		No Response	
51	Location within facility	8	53.3%	5	33.3%	2	13.3%			
52	Size of spaces	5	33.3%	7	46.7%	2	13.3%	1	6.7%	
53	Storage	3	20.0%	7	46.7%			5	33.3%	
54	Instructional aids/equipment quality	3	20.0%	9	60.0%			3	20.0%	
55	Instructional aids/equipment quantity	3	20.0%	9	60.0%			3	20.0%	
56	Temperature/comfort	5	33.3%	6	40.0%	2	13.3%	2	13.3%	
57	Noise control	5	33.3%	8	53.3%			2	13.3%	
58	Lighting	7	46.7%	6	40.0%	1	6.7%	1	6.7%	
59	Technology - quality	7	46.7%	6	40.0%			2	13.3%	
60	Technology - quantity	7	46.7%	6	40.0%			2	13.3%	
61	Construction quality	3	20.0%	6	40.0%	2	13.3%	4	26.7%	
<u>APPEARANCE</u>										
62	Facility Appearance	7	46.7%	7	46.7%	1	6.7%			
63	Landscaping	8	53.3%	5	33.3%	2	13.3%			
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>										
64	Door knobs/locks; window latches	4	26.7%	6	40.0%	5	33.3%			
65	Bathroom fixtures	2	13.3%	5	33.3%	8	53.3%			
66	Cabinet doors/drawers open smoothly	4	26.7%	7	46.7%	4	26.7%			
<u>PROCESS (ADMINISTRATORS ONLY)</u>										
67.	Punch list items handled properly							3	100.0%	
68.	Schedule communicated to you satisfactorily							3	100.0%	
69.	Complaints addressed promptly							3	100.0%	
70.	Construction Manager responsive to school schedule and needs							3	100.0%	
71.	Maintenance manuals, warranties provided							3	100.0%	
72.	Stock materials provided							3	100.0%	

Please indicate your position by bubbling in your response for item 73 or 74.	Number	Percent
Administrator		
Teacher/Counselor	12	80.0%
Media Specialist	1	6.7%
Teaching Assistant/Aide	2	13.3%
Cafeteria Personnel		
Secretary/Office Personnel		
Custodian		
Other		

MIDDLE SCHOOL SURVEY RESULTS

Responses to Open-Ended Questions Farnell Middle School Faculty/Staff

The post-occupancy survey included two open-ended questions: one focused on perceptions of outstanding features of the next facility; another focused on concerns and recommendations.

Outstanding Features Reported by Faculty/Staff

Seventeen of 47 faculty/staff members who participated in the post-occupancy survey at Farnell Middle School wrote responses to an open-ended question about the outstanding features of the new facility. Listed below is a summary of their responses and illustrative comments. Most frequently mentioned were air conditioning with room controls (6), the gymnasium (6) and the media center (6).

Outstanding Features	Number of Responses
AC with air control	6
Gymnasium	6
Media center	6
Landscaping	5
Appearance of buildings	4
Technology provided	3
Location of school	2
Lockers on one side of the hall	2
Offices	2
Well planned band and chorus room	2
Agricultural area	1
Ample storage in classroom	1
Brightness	1
Cafeteria facilities	1
Construction quality	1
Maintenance of building	1
Newness of facility	1
Patio area near cafeteria	1
Rooms are inviting	1
Windows in classroom	1
Wooded area	1

Illustrative Comments

- < *Computers, TV and VCR are first rate.*
- < *Storage is ample within the classroom.*
- < *Courtyard is nicely landscaped and well placed.*
- < *The media center and gym are beautiful*
- < *The large, open, spacious Media Center*
- < *The wealth of technology*

Faculty/Staff Concerns and Suggestions for Improvement

Thirty five of the 47 survey participants at Farnell Middle School expressed in writing their concerns and/or suggestions for improvement with respect to their new facility, which are listed below. The overriding concern was with the number and location of restrooms; in fact, all but five of those who expressed concerns commented on this issue. Because availability of restrooms for both adults and students was a major theme of the survey data, these comments are cited in their entirety at the end of this section.

The second most frequent category of concerns (N=12) involved poor quality or defective doors and door knobs, partitions and partition brackets, bathroom fixtures, tissue holders, soap dispensers.

The remainder of comments and suggestions, which were varied, are listed below.

Concerns/Suggestions	Number of Responses
Insufficient bathrooms/lack of easy access to bathrooms	30
Poor quality doors/fixtures/hardware	12
Multi-purpose room needed in middle school	5
Lack of storage/cabinets in teachers' rooms	4
Book shelves needed	3
Building appearance lacks interest, appears prison like	3
Classrooms not properly cleaned	3
Restroom maintenance poor	3
Shorter walkway needed from parking areas to office	3
Another bulletin board/cork board needed in classrooms to display work.	2
Classroom space insufficient	2
Clocks don't work	2
Lack intercom speakers in hallways and courtyard	2
Lack sidewalks from building to outdoors/PE area	2
Lack water fountains in outdoor PE area	1
Map holders incompatible with maps - dangerous	2
Paint of better quality needed	2
Small size of lunchroom	2
Separate entrance needed for each school - dangerous	2
Teacher planning area (TPA) needed	2
Bleachers in gym not strong/won't last	1
Bleachers outdoors not set up since beginning of year	1
Construction quality poor overall	1
Doors behind main office and doors entering 200 building have no windows; dangerous	1
Facility has its back to front of property	1
Intercom phone should be near computer.	1
LCD projector (more) needed	1
Lack of storage in gym	1
Location of Internet and cable jack a problem	1
Locks needed on classroom doors	1
More music practice rooms needed	1
More whiteboards needed	1
Office and media center need to be more centrally located	1

Concerns/Suggestions (cont.)	Number of Responses
-------------------------------------	----------------------------

Overhead projector screen comes down over whiteboard so can't use both at same time.	1
Partial lighting needed for gym (either all on or all off)	1
Phone needed in gym	1
Recommend science lab between two classrooms	1
Sidewalks should be rounded at corners to prevent students from cutting corners and getting in grass/dirt.	1
Teacher cafeteria not adequate; window too small; outlet not adequate for microwave/appliances.	1
Teacher lounge needed for each grade	1
Traffic congestion if both schools schedule activities at same time	1
Two computers needed in hook-up area	1
VCR of poor quality	1
Wasted space in stairwell	1
Water fountain in girls' locker room never worked properly.	1
Wax of better quality needed for floors	1
250 yard track???	1

Comments About Bathrooms/Restrooms

- < *Insufficient restrooms: faculty/staff*
- < *1) Lack of students and teacher restrooms 2) Location of teacher's restroom in relation to classrooms*
- < *Not enough faculty bathrooms*
- < *There is no bathroom inside the building I am located to teach. Students have to leave the building to use the restroom. The closest restroom is the cafeteria outside of our building across the room.*
- < *Not enough bathroom facilities*
- < *There is a need for more restrooms for both the faculty and students upstairs.*
- < *Lack of student/teacher restrooms*
- < *Location of bathrooms -- depending on where you are located, this is a major problem for the children and adults. Many people are far away from facilities. No adult bathroom upstairs. We need one that is centrally located.*
- < *Lack of adult restrooms.*
- < *Poor location and planning of all restrooms. There should be at least 1 more on all the floors (6th, 7th, 8th grade hallways).*
- < *More bathrooms*
- < *No concern for teacher restrooms! 200 building planning area should have a restroom. .even if it is post construction!!*
- < *Bathrooms are few.*
- < *Lack of teacher restrooms*
- < *The layout of the restrooms is ineffective and not appropriate for middle school lunches.*
- < *Lack of restrooms for both S. and T*
- < *Availability of restrooms - building 200 does not have restrooms for students or staff.*
- < *Bathrooms in building, not enough.*
- < *Not enough restrooms and poor placement in hallway.*
- < *No restrooms separate for 7th and 8th; no teacher restroom on second floor - 7th and 8th.*
- < *More bathrooms for students*

- < Need 2 more bathrooms on second floor. One in the 8th grade hallway and one on the other end of the 7th grade hallway. One more bathroom on the opposite end of the 6th grade hallway.
- < No restroom in teacher planning area in 200 hall.
- < No bathrooms located in 200 building for students.
- < Need to have bathroom/teacher lounge in the middle of each grade.
- < 8th grade bathrooms poorly located!
- < Bathrooms not placed in every wing (both student and faculty need bathrooms placed better throughout the building)
- < Restroom locations; limited # of restrooms for students; limited # of restrooms for faculty.
- < 1) No teacher restrooms on second floor. Teachers must go to office or to teacher cafeteria;
2) No student restroom in upstairs 200 hallway -- too far for students to go in allotted passing time. 3) Clinic and adult restroom located across from secretary in Student Affairs office.
- < Restrooms - Ohmigod!

Other Comments and Suggestions

- < No sidewalks for Physically Impaired students from buildings to field areas and track.
- < Students feel the school's architecture resembles that of a prison.
- < Doors entering building behind main office have no window which is extremely dangerous. I mentioned this concern. Also doors entering 200 building have no windows. Safety apparently is not a concern.
- < Door handle in ladies' restroom falling off.
- < The overall construction quality is very poor. Several things need to be addressed in this area such as paint, door knobs, doors and bathroom partitions and fixtures.
- < Hardware in restrooms not as durable -- especially tissue holders and partition brackets.
- < Parking lot design does not provide easy flow.
- < Multipurpose room for assemblies, dances, etc.
- < Language arts classrooms need more book shelves.
- < 1) Climate control in individual classrooms 2) Lockers on one side of hallway.
- < Not enough teacher work space; need shorter walkway from teacher parking area to office
- < Separate entrance to Farnell -- particularly a problem during a fire drill or bomb threat. Farnell faculty not able to go through gate.

Responses to Open-Ended Questions: Farnell Middle School Students

Students were provided the opportunity to respond to open-ended questions about their new facility.

Outstanding Features of the Facility Reported by Students

Seven of 47 students who participated in the post-occupancy survey wrote comments about what they perceived to be outstanding features of the facility. Most frequently mentioned was the “sky glass” corridor connecting the seventh and eighth grade halls (3). Also mentioned were the open-air courtyard, the gym, sinks in the science class and the supply of books.

Student Concerns and Suggestions for Improvement

Sixteen of 47 students who participated in the post-occupancy survey wrote of their concerns and suggestions. Most frequently mentioned were that the school looked like a prison (7), that their classrooms were too small (7), their need for more bathrooms (6), and desire for a football field (5) and for larger lockers (5). Their responses are listed below.

Student Concerns	Number of Responses
Looks like prison/jail	7
Small rooms/larger rooms needed	7
More bathrooms needed	6
Small lockers/bigger lockers needed	5
Need football field	5
Locked bathrooms	4
Bathrooms a mess	3
Need more lockers	3
Bigger hallways	1
Cork boards for student work	1
Grass smells like manure	1
Just got TVs	1
More computers for students	1
Need baseball field	1
Pool for a swim team	1
Small buildings	1

Post-Occupancy Survey Results (2002-2003)
Farnell Middle School - Faculty

		Excellent		Adequate		Poor		NA/Don't Know		No Response	
		N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>											
1	Building organization/Layout	6	12.8%	23	48.9%	18	38.3%				
2	Interior circulation (corridors)	8	17.0%	34	72.3%	5	10.6%				
3	Exterior circulation (covered walks)	18	38.3%	26	55.3%	3	6.4%				
4	Vehicular/pedestrian/bicycle circulation	12	25.5%	26	55.3%	8	17.0%			1	2.1%
5	Building organization supports ease of supervision	7	14.9%	28	59.6%	12	25.5%				
6	Building layout provides security	9	19.1%	32	68.1%	6	12.8%				
<u>CLASSROOM ENVIRONMENT</u>											
7	Location within facility	19	40.4%	27	57.4%	1	2.1%				
8	Size of spaces	13	27.7%	19	40.4%	15	31.9%				
9	Storage	8	17.0%	22	46.8%	17	36.2%				
10	Instructional aids/equipment Quality	17	36.2%	25	53.2%	5	10.6%				
11	Instructional aids/equipment Quantity	15	31.9%	26	55.3%	6	12.8%				
12	Temperature/comfort	24	51.1%	22	46.8%	1	2.1%				
13	Noise control	18	38.3%	23	48.9%	6	12.8%				
14	Lighting	26	55.3%	21	44.7%						
15	Technology - quality	20	42.6%	22	46.8%	4	8.5%	1	2.1%		
16	Technology - quantity	19	40.4%	24	51.1%	3	6.4%	1	2.1%		
17	Construction quality	10	21.3%	30	63.8%	7	14.9%				
<u>OFFICE ENVIRONMENT</u>											
18	Location within facility	15	31.9%	28	59.6%	3	6.4%	1	2.1%		
19	Size of spaces	13	27.7%	19	40.4%	8	17.0%	7	14.9%		
20	Storage	10	21.3%	17	36.2%	10	21.3%	10	21.3%		
21	Equipment Quality	13	27.7%	23	48.9%	1	2.1%	10	21.3%		
22	Equipment Quantity	9	19.1%	25	53.2%	3	6.4%	10	21.3%		
23	Temperature/comfort	15	31.9%	21	44.7%	3	6.4%	8	17.0%		
24	Noise control	12	25.5%	20	42.6%	5	10.6%	10	21.3%		
25	Lighting	17	36.2%	19	40.4%	2	4.3%	9	19.1%		
26	Technology - quality	15	31.9%	18	38.3%	4	8.5%	10	21.3%		
27	Technology - quantity	15	31.9%	18	38.3%	4	8.5%	10	21.3%		
28	Construction quality	13	27.7%	18	38.3%	8	17.0%	8	17.0%		
<u>CAFETERIA ENVIRONMENT</u>											
29	Location within facility	16	34.8%	29	63.0%			1	2.2%		
30	Size of spaces	10	21.7%	28	60.9%	7	15.2%	1	2.2%		
31	Storage	4	8.7%	22	47.8%	4	8.7%	14	30.4%	2	4.3%
32	Equipment Quality	7	15.2%	20	43.5%	2	4.3%	15	32.6%	2	4.3%
33	Equipment Quantity	8	17.0%	22	46.8%	2	4.3%	14	29.8%	1	2.1%
34	Temperature/comfort	11	23.4%	27	57.4%	2	4.3%	7	14.9%		
35	Noise control	6	12.8%	22	46.8%	15	31.9%	4	8.5%		
36	Lighting	13	27.7%	28	59.6%			6	12.8%		
37	Technology - quality	4	8.5%	22	46.8%			20	42.6%	1	2.1%
38	Technology - quantity	4	8.5%	21	44.7%	1	2.1%	20	42.6%	1	2.1%
39	Construction quality	5	10.6%	24	51.1%	5	10.6%	13	27.7%		
<u>GYM ENVIRONMENT</u>											
40	Location within facility	22	46.8%	23	48.9%			2	4.3%		
41	Size of spaces	13	27.7%	23	48.9%	2	4.3%	9	19.1%		
42	Storage	6	12.8%	16	34.0%	7	14.9%	18	38.3%		
43	Equipment Quality	5	10.6%	22	46.8%	3	6.4%	17	36.2%		
44	Equipment Quantity	6	12.8%	21	44.7%	4	8.5%	16	34.0%		
45	Temperature/comfort	12	25.5%	23	48.9%	1	2.1%	11	23.4%		
46	Noise control	8	17.0%	26	55.3%	1	2.1%	12	25.5%		
47	Lighting	14	29.8%	21	44.7%	1	2.1%	11	23.4%		
48	Technology - quality	5	10.6%	21	44.7%			21	44.7%		
49	Technology - quantity	5	10.6%	21	44.7%			21	44.7%		
50	Construction quality	8	17.0%	20	42.6%	2	4.3%	17	36.2%		

Farnell Middle School (cont.)

	Excellent	Adequate	Poor	NA/Don't Know	No Response					
<u>MEDIA CENTER ENVIRONMENT</u>										
51 Location within facility	19	40.4%	24	51.1%	4	8.5%				
52 Size of spaces	18	38.3%	25	53.2%	3	6.4%	1	2.1%		
53 Storage	14	29.8%	17	36.2%	3	6.4%	12	25.5%	1	2.1%
54 Instructional aids/equipment quality	15	31.9%	24	51.1%	3	6.4%	5	10.6%		
55 Instructional aids/equipment quantity	14	29.8%	26	55.3%	2	4.3%	5	10.6%		
56 Temperature/comfort	21	44.7%	22	46.8%			4	8.5%		
57 Noise control	16	34.0%	23	48.9%	3	6.4%	5	10.6%		
58 Lighting	21	44.7%	22	46.8%			4	8.5%		
59 Technology - quality	16	34.0%	22	46.8%	2	4.3%	6	12.8%	1	2.1%
60 Technology - quantity	17	36.2%	22	46.8%	2	4.3%	5	10.6%	1	2.1%
61 Construction quality	16	34.0%	23	48.9%	1	2.1%	7	14.9%		
<u>APPEARANCE</u>										
62 Facility Appearance	15	31.9%	24	51.1%	8	17.0%				
63 Landscaping	17	36.2%	25	53.2%	5	10.6%				
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>										
64 Door knobs/locks; window latches	7	14.9%	26	55.3%	13	27.7%	1	2.1%		
65 Bathroom fixtures	7	14.9%	19	40.4%	20	42.6%	1	2.1%		
66 Cabinet doors/drawers open smoothly	10	21.3%	30	63.8%	6	12.8%	1	2.1%		
<u>PROCESS (ADMINISTRATORS ONLY)</u>										
67. Punch list items handled properly			4	44.4%	1	11.1%	4	44.4%		
68. Schedule communicated to you satisfactorily	1	12.5%	3	37.5%			4	50.0%		
69. Complaints addressed promptly			3	37.5%			5	62.5%		
70. Construction Manager responsive to school schedule and needs	1	12.5%	2	25.0%			5	62.5%		
71. Maintenance manuals, warranties provided			2	33.3%			4	66.7%		
72. Stock materials provided			3	42.9%			4	57.1%		

Please indicate your position by bubbling in your response for item 73 or 74.	Number	Percent
Administrator	2	4.2%
Teacher/Counselor	44	91.7%
Media Specialist		
Teaching Assistant/Aide		
Cafeteria Personnel		
Secretary/Office Personnel	2	4.2%
Custodian		
Other		

Post-Occupancy Survey Results (2002-2003)
Farnell Middle School - Students

		Excellent		Adequate		Poor		NA/Don't Know		No Response	
		N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>											
1	Building organization/Layout	27	30.7%	40	45.5%	15	17.0%	6	6.8%		
2	Interior circulation (corridors)	23	26.1%	37	42.0%	23	26.1%	4	4.5%	1	1.1%
3	Exterior circulation (covered walks)	32	36.8%	36	41.4%	16	18.4%	3	3.4%		
4	Vehicular/pedestrian/bicycle circulation	33	37.9%	26	29.9%	14	16.1%	13	14.9%	1	1.1%
5	Building organization supports ease of supervision	29	34.1%	32	37.6%	17	20.0%	7	8.2%		
6	Building layout provides security	40	46.5%	22	25.6%	17	19.8%	6	7.0%	1	1.2%
<u>CLASSROOM ENVIRONMENT</u>											
7	Location within facility	48	55.2%	25	28.7%	10	11.5%	3	3.4%	1	1.1%
8	Size of spaces	24	27.3%	29	33.0%	31	35.2%	3	3.4%	1	1.1%
9	Storage	20	22.7%	31	35.2%	26	29.5%	11	12.5%		
10	Instructional aids/equipment Quality	28	32.2%	37	42.5%	13	14.9%	6	6.9%	3	3.4%
11	Instructional aids/equipment Quantity	26	30.2%	32	37.2%	18	20.9%	8	9.3%	2	2.3%
12	Temperature/comfort	23	26.4%	35	40.2%	24	27.6%	4	4.6%	1	1.1%
13	Noise control	19	21.6%	30	34.1%	32	36.4%	6	6.8%	1	1.1%
14	Lighting	48	55.2%	26	29.9%	9	10.3%	3	3.4%	1	1.1%
15	Technology - quality	24	27.6%	31	35.6%	26	29.9%	5	5.7%	1	1.1%
16	Technology - quantity	27	30.7%	39	44.3%	17	19.3%	5	5.7%		
17	Construction quality	14	15.9%	22	25.0%	45	51.1%	6	6.8%	1	1.1%
<u>OFFICE ENVIRONMENT</u>											
18	Location within facility	33	37.5%	35	39.8%	11	12.5%	9	10.2%		
19	Size of spaces	29	33.3%	30	34.5%	19	21.8%	8	9.2%	1	1.1%
20	Storage	21	24.1%	27	31.0%	22	25.3%	15	17.2%	2	2.3%
21	Equipment Quality	32	37.2%	32	37.2%	13	15.1%	8	9.3%	1	1.2%
22	Equipment Quantity	33	37.9%	28	32.2%	15	17.2%	10	11.5%	1	1.1%
23	Temperature/comfort	32	36.8%	33	37.9%	13	14.9%	9	10.3%		
24	Noise control	35	40.2%	26	29.9%	17	19.5%	8	9.2%	1	1.1%
25	Lighting	50	57.5%	23	26.4%	7	8.0%	7	8.0%		
26	Technology - quality	37	42.5%	27	31.0%	13	14.9%	10	11.5%		
27	Technology - quantity	33	37.9%	33	37.9%	9	10.3%	12	13.8%		
28	Construction quality	24	27.9%	26	30.2%	22	25.6%	13	15.1%	1	1.2%
<u>CAFETERIA ENVIRONMENT</u>											
29	Location within facility	41	47.7%	26	30.2%	14	16.3%	4	4.7%	1	1.2%
30	Size of spaces	28	32.6%	19	22.1%	33	38.4%	6	7.0%		
31	Storage	24	27.9%	22	25.6%	17	19.8%	23	26.7%		
32	Equipment Quality	35	40.7%	22	25.6%	22	25.6%	6	7.0%	1	1.2%
33	Equipment Quantity	25	28.7%	27	31.0%	25	28.7%	9	10.3%	1	1.1%
34	Temperature/comfort	24	27.6%	38	43.7%	17	19.5%	6	6.9%	2	2.3%
35	Noise control	19	21.8%	18	20.7%	43	49.4%	6	6.9%	1	1.1%
36	Lighting	40	46.0%	29	33.3%	12	13.8%	5	5.7%	1	1.1%
37	Technology - quality	22	25.3%	25	28.7%	26	29.9%	13	14.9%	1	1.1%
38	Technology - quantity	30	34.5%	27	31.0%	18	20.7%	11	12.6%	1	1.1%
39	Construction quality	23	26.4%	31	35.6%	21	24.1%	12	13.8%		
<u>GYM ENVIRONMENT</u>											
40	Location within facility	53	60.9%	21	24.1%	9	10.3%	4	4.6%		
41	Size of spaces	36	41.4%	18	20.7%	29	33.3%	3	3.4%	1	1.1%
42	Storage	35	40.7%	23	26.7%	18	20.9%	9	10.5%	1	1.2%
43	Equipment Quality	34	39.1%	30	34.5%	15	17.2%	7	8.0%	1	1.1%
44	Equipment Quantity	24	27.6%	41	47.1%	16	18.4%	5	5.7%	1	1.1%
45	Temperature/comfort	29	33.3%	37	42.5%	15	17.2%	6	6.9%		
46	Noise control	30	34.5%	27	31.0%	21	24.1%	9	10.3%		
47	Lighting	47	54.0%	24	27.6%	7	8.0%	9	10.3%		
48	Technology - quality	32	37.2%	22	25.6%	20	23.3%	12	14.0%		
49	Technology - quantity	30	34.5%	25	28.7%	20	23.0%	11	12.6%	1	1.1%
50	Construction quality	32	36.8%	35	40.2%	14	16.1%	6	6.9%		

Farnell Middle School - Students (cont.)

	Excellent	Adequate	Poor	NA/Don't Know	No Response					
<u>MEDIA CENTER ENVIRONMENT</u>										
51 Location within facility	33	37.9%	22	25.3%	26	29.9%	6	6.9%		
52 Size of spaces	31	36.0%	27	31.4%	21	24.4%	7	8.1%		
53 Storage	30	34.5%	32	36.8%	14	16.1%	11	12.6%		
54 Instructional aids/equipment quality	33	37.9%	22	25.3%	22	25.3%	9	10.3%	1	1.1%
55 Instructional aids/equipment quantity	27	31.0%	36	41.4%	16	18.4%	8	9.2%		
56 Temperature/comfort	34	39.5%	29	33.7%	17	19.8%	6	7.0%		
57 Noise control	38	43.7%	24	27.6%	17	19.5%	8	9.2%		
58 Lighting	44	50.6%	27	31.0%	9	10.3%	6	6.9%	1	1.1%
59 Technology - quality	29	33.3%	27	31.0%	20	23.0%	11	12.6%		
60 Technology - quantity	35	40.2%	24	27.6%	20	23.0%	8	9.2%		
61 Construction quality	27	31.0%	28	32.2%	22	25.3%	10	11.5%		
<u>APPEARANCE</u>										
62 Facility Appearance	23	26.4%	27	31.0%	30	34.5%	6	6.9%	1	1.1%
63 Landscaping	32	37.2%	26	30.2%	24	27.9%	3	3.5%	1	1.2%
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>										
64 Door knobs/locks; window latches	25	28.7%	18	20.7%	35	40.2%	8	9.2%	1	1.1%
65 Bathroom fixtures	9	10.3%	15	17.2%	56	64.4%	7	8.0%		
66 Cabinet doors/drawers open smoothly	34	41.5%	24	29.3%	18	22.0%	6	7.3%		

Open-Ended Comments: Liberty Middle School Faculty/Staff

The post-occupancy survey included two open-ended questions: one focused on perceptions of outstanding features of the new facility; another focused on concerns and recommendations.

Outstanding Features Reported by Faculty/Staff

Eleven of 46 faculty/staff members who participated in the post-occupancy survey wrote responses to an open-ended question about outstanding features of the new facility. Listed below are their responses and illustrative comments. Most frequently mentioned was the appearance of the facility and grounds.

Outstanding Features Cited	Number of Participants
Appearance of facility and grounds	4
Bright, cheerful classrooms	2
Technology	2
Cafeteria beautiful	1
Cleanliness/no bugs	1
Courtyard	1
Grounds and building matched to environmental area	1
Gymnasium	1
Lighting	1
Location	1
Lots of cabinets for storage	1
Media center fabulous	1
Newness	1
Number of classrooms	1
Open hallways	1
Placement of office, cafeteria, gym away from classrooms	1
Room set up appropriately for type of students	1
Windows in classrooms	1

Illustrative Comments

- < *Outside (grounds) appearance*
- < *Cafeteria is beautiful.*
- < *Media center is fabulous!*
- < *Grounds and building matched to environmental area: respect shown for environmental areas by placement of building to proximity of trees, etc.*
- < *Windows in classrooms. My room was set up exactly as I need it for my type of students. The color scheme is bright and cheery. Lots of cabinets to store stuff*
- < *Great lighting. Love the courtyard. Outside looks great -- red tile is great. Office area, cafeteria and gym are nicely placed away from classrooms.*

Faculty/Staff Concerns and Suggestions for Improvement

Twenty one of the 46 survey participants at Liberty Middle School expressed in writing their concerns or suggestions for improvement with respect to their new facility, which are listed below. Eight of the 21 people who took the time to write comments reported that their classrooms were too small. A number of respondents (5) thought one door in and out of the classroom was inadequate and a safety issue. Bulletin boards are needed according to five individuals. Other comments were many and varied but should be reviewed for merit. Only a few persons mentioned problems with the walls (cracking, weak), but, if true, represents a serious problem.

Concerns and Suggestions for Improvement	Number of Participants
Classrooms are too small.	8
Bulletin boards/display area needed	5
One door in and out of classroom is poor design/not safe.	5
Restrooms insufficient	4
Storage space/cabinets insufficient	4
Cafeteria too small	3
Soap needed in bathrooms	3
Toilet flushing audible at a distance	3
Ventilation problems; cooking smells in classroom	3
Walls cracking/weak	3
Attaching things to walls difficult	2
Door knob needed/hard to open	2
Paint peeling/repainting required	2
Science lab tables too narrow/small	2
TV wall mounts needed; would provide space	2
Walls too thin; can hear through	2
Water retention problem/corridor wet when rainy	2
Whiteboards (more) needed	2
Art room sinks problematic	1
Cabinets should be placed at back of room to free up space.	1
Cafeteria too small	1
Concerns/responses not addressed quickly	1
Desks not conducive to group work	1
Do not place thermostats, google boxes in center of wall space.	1
Doors stick/are hard to open.	1
Faculty lunch room area not well organized	1
File cabinet needs deeper drawers.	1
Lack of flexibility in computer hook-up location	1
Lack of space for books/equipment storage	1
Lockers too small	1
More teacher resources/video needed in media center	1
Need to coordinate phones with computer outlets	1
Noisy vents/ducts	1
Office in media center should be centrally located.	1
Projectors go through too many bulbs.	1
Staircases need to be more covered.	1
Technology insufficient	1
Temperature control needed in classroom -- too cold	1

Concerns and Suggestions for Improvement (cont.)	Number of Participants
Tile of better quality needed and wax	1
Toilet paper dispenser doesn't work.	1
Too many open spaces/small fences; safety issue	1
Warehouse look to media center	1
Whiteboards not easy to clean	1
Whiteboards placed too high; middle school teachers not taller	1

Illustrative Comments

- < *Stairwells need to be a lot more covered. Also corridors get wet as well during rainy season. Classrooms not big enough to walk around desks.*
- < *Rooms are too small for best teaching and learning. Rooms of this size should hold no more than 20 kids. Either drop the number or make rooms bigger.*
- < *Walls are too thin; you can hear everything next to you.*
- < *Faculty restroom is not convenient to downstairs 500 hall teachers.*
- < *We had to repaint five months later. Walls are cracking. Too many open areas (safety) especially with woods on campus. No security; little fences do not prevent people from coming on campus. Put office and m/c in middle -- access to all buildings. Weak walls. Small class sizes.*
- < *The sinks in the art room are too high for middle school. The faucets and goosenecks should be centered: 1 in middle, instead of 2 on each side. Water spills over the sides.*
- < *Temperature control! I should be able to have the classroom set at whatever temperature is right for the students. We are always freezing! You can hear the toilets flushing all the way down the hall from the bathroom.*
- < *The ventilation in the 700 building is awful. On hot afternoons the rooms smell like sulfur or rotten eggs. We are music teachers and our students breath deeper. As the teacher I have felt ill on many occasions. It is horrible!!!*
- < *Quantity of staff restrooms is insufficient. Classrooms are too small. Storage space in classroom is insufficient. Only one exit door -- safety hazard.*
- < *Only one door per classroom is a poor design. The classroom is too small. No flexibility in computer hook-up location. No bulletin board! Why? Only one white board! Need more! No TV mounts for walls! Not enough restrooms.*
- < *Never connect exhaust or vent system from cooking places to classrooms. Smell is terrible.*
- < *Walls should support TV to allow more floor space.*

Open-Ended Comments: Liberty Middle School Students

Outstanding Features Reported by Students

Thirteen of 82 students who responded to the survey wrote about outstanding features of the facility. Their responses are listed below.

Outstanding Features Cited	Number of Participants
Technology	3
Two-story building	3
Breakfast	2
Clean bathrooms	1
Drop-off points	1
Floors	1
Gym	1
Locker rooms	1
Toilets and toilet paper.	1

Student Concerns and Suggestions for Improvement

Twenty-five of 82 students who participated in the survey wrote down concerns and suggestions; their comments are listed below. Seventeen of the 25 students who responded to this open-question indicated their lockers were too small. Another concern, reported by 11 of 25 students who took time to write responses, is that their lockers get wet when it rains. The wet lockers led to wet/damaged books, and one student stated that he had to pay for the book. Students made the following suggestions to solve this problem: cover the walkways completely; put plexiglass on the other side of the rail; or move the lockers indoors. A number of students reported lunch lines are very slow and most of their lunchtime is spent in lines. One student said the lunchroom is too small; another thought it could be better organized; and still another suggested training for the lunchroom ladies. Other comments were varied and may be viewed in the listing.

Students' Concerns and Suggestions for Improvement	Number of Participants
Lockers are too small; install bigger ones.	17
Lockers get wet when it rains, books are damaged. Make sure lockers are completely covered; put up plexiglass on other side of rail; move lockers inside.	11
Lunch lines need to move faster so there is time to eat.	8
Locks for lockers don't work/stick/jam; get better ones	3
Smaller classes needed	3
Bathrooms need upkeep.	2
Lockers far from classes; if lock doesn't work, will be late	2
Band needs better equipment.	1
Classrooms too small	1
Dead trees	1
Elective classes too far too far from regular classes	1
Gate door without a fence around it	1
Gates and darkness give prison feeling.	1
Get rid of gate to nowhere.	1
Gym too small; not enough space for basketball	1

Students' Concerns and Suggestions for Improvement (cont.)	Number of Participants
Hallways are dark.	1
Hallways are too small.	1
Hear class next door	1
Lunchroom staff could be better trained.	1
Lunchroom too small	1
No hallways, just covered walkways	1
Not enough science equipment for lab	1
PE lockers too small; install bigger ones.	1
Sidewalks get wet.	1

Post-Occupancy Survey Results (2002-2003)
Liberty Middle School - Faculty

	Excellent		Adequate		Poor		NA/Don't Know		No Response	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>										
1 Building organization/Layout	22	47.8%	24	52.2%						
2 Interior circulation (corridors)	22	47.8%	19	41.3%	2	4.3%	1	2.2%	2	4.3%
3 Exterior circulation (covered walks)	24	52.2%	11	23.9%	11	23.9%				
4 Vehicular/pedestrian/bicycle circulation	24	52.2%	19	41.3%	2	4.3%	1	2.2%		
5 Building organization supports ease of supervision	21	45.7%	18	39.1%	7	15.2%				
6 Building layout provides security	14	30.4%	16	34.8%	16	34.8%				
<u>CLASSROOM ENVIRONMENT</u>										
7 Location within facility	29	63.0%	16	34.8%	1	2.2%				
8 Size of spaces	18	39.1%	10	21.7%	18	39.1%				
9 Storage	10	21.7%	15	32.6%	21	45.7%				
10 Instructional aids/equipment Quality	22	47.8%	21	45.7%	2	4.3%	1	2.2%		
11 Instructional aids/equipment Quantity	19	42.2%	21	46.7%	4	8.9%	1	2.2%		
12 Temperature/comfort	21	46.7%	22	48.9%	2	4.4%				
13 Noise control	17	37.8%	12	26.7%	16	35.6%				
14 Lighting	28	62.2%	16	35.6%	1	2.2%				
15 Technology - quality	24	53.3%	19	42.2%	2	4.4%				
16 Technology - quantity	23	52.3%	19	43.2%	2	4.5%				
17 Construction quality	16	34.8%	22	47.8%	8	17.4%				
<u>OFFICE ENVIRONMENT</u>										
18 Location within facility	20	45.5%	20	45.5%			3	6.8%	1	2.3%
19 Size of spaces	18	41.9%	15	34.9%	6	14.0%	3	7.0%	1	2.3%
20 Storage	19	44.2%	10	23.3%	10	23.3%	3	7.0%	1	2.3%
21 Equipment Quality	20	46.5%	16	37.2%	1	2.3%	5	11.6%	1	2.3%
22 Equipment Quantity	20	46.5%	14	32.6%	3	7.0%	5	11.6%	1	2.3%
23 Temperature/comfort	18	41.9%	20	46.5%			4	9.3%	1	2.3%
24 Noise control	17	39.5%	13	30.2%	7	16.3%	5	11.6%	1	2.3%
25 Lighting	22	51.2%	15	34.9%			5	11.6%	1	2.3%
26 Technology - quality	21	48.8%	15	34.9%	1	2.3%	5	11.6%	1	2.3%
27 Technology - quantity	20	46.5%	15	34.9%	2	4.7%	5	11.6%	1	2.3%
28 Construction quality	16	37.2%	18	41.9%	3	7.0%	5	11.6%	1	2.3%
<u>CAFETERIA ENVIRONMENT</u>										
29 Location within facility	22	50.0%	18	40.9%	3	6.8%	1	2.3%		
30 Size of spaces	14	31.8%	12	27.3%	15	34.1%	3	6.8%		
31 Storage	13	28.9%	13	28.9%	9	20.0%	9	20.0%	1	2.2%
32 Equipment Quality	17	38.6%	16	36.4%			9	20.5%	2	4.5%
33 Equipment Quantity	17	38.6%	14	31.8%	1	2.3%	10	22.7%	2	4.5%
34 Temperature/comfort	18	40.9%	20	45.5%			5	11.4%	1	2.3%
35 Noise control	14	31.8%	16	36.4%	7	15.9%	6	13.6%	1	2.3%
36 Lighting	18	40.9%	20	45.5%			5	11.4%	1	2.3%
37 Technology - quality	16	36.4%	14	31.8%			12	27.3%	2	4.5%
38 Technology - quantity	16	36.4%	14	31.8%			12	27.3%	2	4.5%
39 Construction quality	15	34.1%	18	40.9%	3	6.8%	7	15.9%	1	2.3%
<u>GYM ENVIRONMENT</u>										
40 Location within facility	26	60.5%	14	32.6%			3	7.0%		
41 Size of spaces	15	34.9%	12	27.9%	6	14.0%	10	23.3%		
42 Storage	11	25.6%	12	27.9%	5	11.6%	14	32.6%	1	2.3%
43 Equipment Quality	14	33.3%	13	31.0%	1	2.4%	13	31.0%	1	2.4%
44 Equipment Quantity	14	32.6%	13	30.2%	2	4.7%	13	30.2%	1	2.3%
45 Temperature/comfort	15	34.9%	15	34.9%	1	2.3%	10	23.3%	2	4.7%
46 Noise control	17	39.5%	11	25.6%	2	4.7%	11	25.6%	2	4.7%
47 Lighting	17	39.5%	12	27.9%			12	27.9%	2	4.7%
48 Technology - quality	15	34.9%	12	27.9%	1	2.3%	13	30.2%	2	4.7%
49 Technology - quantity	15	34.9%	13	30.2%	1	2.3%	12	27.9%	2	4.7%
50 Construction quality	18	41.9%	12	27.9%	1	2.3%	10	23.3%	2	4.7%
<u>MEDIA CENTER ENVIRONMENT</u>										

Liberty Middle School - Faculty (cont.)

		Excellent		Adequate		Poor		NA/Don't Know		No Response	
51	Location within facility	29	64.4%	15	33.3%			1	2.2%		
52	Size of spaces	30	68.2%	10	22.7%	3	6.8%	1	2.3%		
53	Storage	20	45.5%	13	29.5%	3	6.8%	7	15.9%	1	2.3%
54	Instructional aids/equipment quality	19	43.2%	16	36.4%	1	2.3%	7	15.9%	1	2.3%
55	Instructional aids/equipment quantity	21	47.7%	14	31.8%	1	2.3%	7	15.9%	1	2.3%
56	Temperature/comfort	23	52.3%	18	40.9%			2	4.5%	1	2.3%
57	Noise control	21	47.7%	14	31.8%	7	15.9%	1	2.3%	1	2.3%
58	Lighting	27	61.4%	15	34.1%			1	2.3%	1	2.3%
59	Technology - quality	20	45.5%	15	34.1%	1	2.3%	7	15.9%	1	2.3%
60	Technology - quantity	22	50.0%	12	27.3%	2	4.5%	7	15.9%	1	2.3%
61	Construction quality	18	41.9%	15	34.9%	2	4.7%	7	16.3%	1	2.3%
APPEARANCE											
62	Facility Appearance	30	65.2%	15	32.6%	1	2.2%				
63	Landscaping	29	63.0%	17	37.0%						
FUNCTIONALITY OF HARDWARE/FIXTURES											
64	Door knobs/locks; window latches	16	34.8%	20	43.5%	10	21.7%				
65	Bathroom fixtures	14	30.4%	23	50.0%	9	19.6%				
66	Cabinet doors/drawers open smoothly	15	33.3%	23	51.1%	5	11.1%	2	4.4%		
PROCESS (ADMINISTRATORS ONLY)											
67	Punch list items handled properly	5	62.5%					3	37.5%		
68	Schedule communicated to you satisfactorily	4	50.0%	2	25.0%			2	25.0%		
69	Complaints addressed promptly	4	66.7%					2	33.3%		
70	Construction Manager responsive to school schedule and needs	4	50.0%	2	25.0%			2	25.0%		
71	Maintenance manuals, warranties provided	4	50.0%	1	12.5%			3	37.5%		
72	Stock materials provided	4	57.1%			1	14.3%	2	28.6%		
PLEASE INDICATE YOUR POSITION BY BULLING IN YOUR RESPONSE FOR ITEM 73 OR 74.											
		Administrator		Teacher/Counselor		Media Specialist		Teaching Assistant/Aide			
73.		1	2.4%	40	97.6%						
		Cafeteria Personnel		Secretary/Office Personnel		Custodian		Other			
74		2	40.0%	1	20.0%			1	20.0%		

Please indicate your position by bubbling in your response for item 73 or 74.	Number	Percent
Administrator	1	2.2%
Teacher/Counselor	40	88.9%
Media Specialist		
Teaching Assistant/Aide		
Cafeteria Personnel	2	4.5%
Secretary/Office Personnel	1	2.2%
Custodian		
Other	1	2.2%

Post-Occupancy Survey Results (2002-2003)
Liberty Middle School - Student

	Excellent		Adequate		Poor		NA/Don't Know		No Response	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>										
1 Building organization/Layout	26	31.7%	44	53.7%	10	12.2%	2	2.4%		
2 Interior circulation (corridors)	12	14.6%	33	40.2%	8	9.8%	29	35.4%		
3 Exterior circulation (covered walks)	23	28.0%	38	46.3%	18	22.0%	3	3.7%		
4 Vehicular/pedestrian/bicycle circulation	15	18.3%	30	36.6%	12	14.6%	25	30.5%		
5 Building organization supports ease of supervision	28	34.1%	37	45.1%	5	6.1%	12	14.6%		
6 Building layout provides security	18	22.0%	33	40.2%	25	30.5%	6	7.3%		
<u>CLASSROOM ENVIRONMENT</u>										
7 Location within facility	30	36.6%	41	50.0%	8	9.8%	3	3.7%		
8 Size of spaces	14	17.1%	42	51.2%	22	26.8%	4	4.9%		
9 Storage	10	12.2%	25	30.5%	25	30.5%	22	26.8%		
10 Instructional aids/equipment Quality	25	30.5%	35	42.7%	6	7.3%	16	19.5%		
11 Instructional aids/equipment Quantity	15	18.3%	33	40.2%	16	19.5%	18	22.0%		
12 Temperature/comfort	36	43.9%	28	34.1%	18	22.0%				
13 Noise control	20	24.4%	41	50.0%	20	24.4%			1	1.2%
14 Lighting	58	70.7%	18	22.0%	4	4.9%	2	2.4%		
15 Technology - quality	24	29.3%	35	42.7%	11	13.4%	12	14.6%		
16 Technology - quantity	42	51.2%	27	32.9%	5	6.1%	8	9.8%		
17 Construction quality	30	36.6%	29	35.4%	7	8.5%	16	19.5%		
<u>OFFICE ENVIRONMENT</u>										
18 Location within facility	46	56.1%	22	26.8%	6	7.3%	8	9.8%		
19 Size of spaces	24	29.3%	23	28.0%	8	9.8%	27	32.9%		
20 Storage	7	8.5%	22	26.8%	3	3.7%	50	61.0%		
21 Equipment Quality	11	13.4%	14	17.1%	3	3.7%	54	65.9%		
22 Equipment Quantity	9	11.0%	19	23.2%	1	1.2%	53	64.6%		
23 Temperature/comfort	29	35.4%	20	24.4%	6	7.3%	27	32.9%		
24 Noise control	25	30.5%	22	26.8%	5	6.1%	30	36.6%		
25 Lighting	41	50.0%	19	23.2%	1	1.2%	21	25.6%		
26 Technology - quality	11	13.4%	20	24.4%	5	6.1%	45	54.9%	1	1.2%
27 Technology - quantity	14	17.1%	19	23.2%	6	7.3%	42	51.2%	1	1.2%
28 Construction quality	23	28.0%	20	24.4%			38	46.3%	1	1.2%
<u>CAFETERIA ENVIRONMENT</u>										
29 Location within facility	27	32.9%	37	45.1%	14	17.1%	4	4.9%		
30 Size of spaces	18	22.0%	34	41.5%	25	30.5%	5	6.1%		
31 Storage	11	13.4%	18	22.0%	9	11.0%	44	53.7%		
32 Equipment Quality	14	17.1%	26	31.7%	12	14.6%	30	36.6%		
33 Equipment Quantity	10	12.2%	24	29.3%	18	22.0%	30	36.6%		
34 Temperature/comfort	35	42.7%	29	35.4%	11	13.4%	7	8.5%		
35 Noise control	16	19.5%	38	46.3%	23	28.0%	5	6.1%		
36 Lighting	40	48.8%	24	29.3%	12	14.6%	6	7.3%		
37 Technology - quality	17	20.7%	19	23.2%	18	22.0%	28	34.1%		
38 Technology - quantity	21	25.6%	19	23.2%	13	15.9%	29	35.4%		
39 Construction quality	18	22.0%	23	28.0%	17	20.7%	24	29.3%		
<u>GYM ENVIRONMENT</u>										
40 Location within facility	41	50.0%	27	32.9%	3	3.7%	11	13.4%		
41 Size of spaces	36	43.9%	15	18.3%	13	15.9%	18	22.0%		
42 Storage	27	32.9%	18	22.0%	4	4.9%	33	40.2%		
43 Equipment Quality	20	24.4%	24	29.3%	5	6.1%	33	40.2%		
44 Equipment Quantity	22	26.8%	19	23.2%	8	9.8%	33	40.2%		
45 Temperature/comfort	25	30.5%	24	29.3%	11	13.4%	22	26.8%		
46 Noise control	23	28.0%	23	28.0%	9	11.0%	27	32.9%		
47 Lighting	31	37.8%	20	24.4%	7	8.5%	24	29.3%		
48 Technology - quality	14	17.1%	15	18.3%	8	9.8%	44	53.7%	1	1.2%
49 Technology - quantity	16	19.5%	16	19.5%	7	8.5%	42	51.2%	1	1.2%
50 Construction quality	28	34.1%	15	18.3%	3	3.7%	36	43.9%		
<u>MEDIA CENTER ENVIRONMENT</u>										

Liberty Middle School - Student (cont.)

	Excellent		Adequate		Poor		NA/Don't Know		No Response	
51 Location within facility	41	50.0%	31	37.8%	5	6.1%	5	6.1%		
52 Size of spaces	39	47.6%	26	31.7%	9	11.0%	8	9.8%		
53 Storage	25	30.5%	21	25.6%	5	6.1%	31	37.8%		
54 Instructional aids/equipment quality	25	30.5%	26	31.7%	4	4.9%	26	31.7%	1	1.2%
55 Instructional aids/equipment quantity	15	18.3%	31	37.8%	8	9.8%	28	34.1%		
56 Temperature/comfort	38	46.3%	31	37.8%	10	12.2%	3	3.7%		
57 Noise control	44	54.3%	28	34.6%	6	7.4%	3	3.7%		
58 Lighting	46	56.8%	24	29.6%	6	7.4%	5	6.2%		
59 Technology - quality	22	27.2%	28	34.6%	14	17.3%	17	21.0%		
60 Technology - quantity	28	34.6%	31	38.3%	6	7.4%	15	18.5%	1	1.2%
61 Construction quality	28	34.6%	28	34.6%	4	4.9%	21	25.9%		
<u>APPEARANCE</u>										
62 Facility Appearance	30	37.0%	24	29.6%	24	29.6%	3	3.7%		
63 Landscaping	38	47.5%	20	25.0%	21	26.3%	1	1.3%		
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>										
64 Door knobs/locks; window latches	12	15.2%	35	44.3%	27	34.2%	5	6.3%		
65 Bathroom fixtures	10	12.7%	25	31.6%	37	46.8%	7	8.9%		
66 Cabinet doors/drawers open smoothly	17	21.3%	30	37.5%	20	25.0%	13	16.3%		

Open-Ended Comments: Martinez Middle School Faculty/Staff

The post-occupancy survey included two open-ended questions: one focused on perceptions of outstanding features of the new facility; another focused on concerns and recommendations.

Outstanding Features Reported by Faculty/Staff

Fourteen of 33 faculty and staff members who participated in the post-occupancy survey wrote responses to an open-ended question about outstanding features of the new facility. Most frequently mentioned were the attractive appearance of the buildings/school (4), the location (4), the large windows (4), the colors (3), and design or layout (3).

Outstanding Features Cited	Number of Participants
Alternative appearance of school/buildings	4
Location	4
Windows	4
Colors	3
Design/Layout	3
Grounds/landscaping	2
Gymnasium	2
Well cared for and maintained	2
Courtyard awesome	1
Ease of student traffic from academic buildings, gym, cafeteria, media center, office	1
Field space	1
Functionality	1
Furniture	1
Gate to lock at entrance	1
Mechanical and electrical rooms spacious, comfortable to work in	1
Nice campus feel	1
Placement of lights for restrooms in custodial rooms brilliant	1
Restrooms in cafeteria	1
Security	1
Spacious classrooms	1

Faculty/Staff Concerns and Suggestions for Improvement

Eighteen of 33 survey participants at Martinez Middle School expressed in writing their concerns or suggestions for improvement. The most frequently cited concerns were problems caused by hallways that are too narrow (11), lack of easy access to restrooms for teachers and students (11), insufficient storage space (8), and poorly placed data drops (5). Other comments were varied and may be reviewed in the listing that follows. Several safety issues were raised.

Concerns and Suggestions for Improvement	Number of Participants
Hallways are too narrow; causes problems	11
Lack of easy access to restrooms problematic	11
Insufficient storage	8
Data/CAT 5 drops inappropriately placed	5
Outlets for computer inconveniently placed	3
Classrooms are too small.	3
Insufficient space for Student Affairs/Clinic	3
Insulation needed	3
Floors don't stay clean.	2
Placement of showers near computer parts dangerous	2
"Smart Schools" are not in best interest of children.	2
Temperature control problems	2
Covered walkways have no gutters, causing flooding.	1
Corridor from bus ramp to courtyard does not allow for supervision.	1
Improper wiring for copy machine purchased	1
Lack of carpet in media center; difficult for students to concentrate with noise	1
More sidewalk is needed from teacher/staff parking lot.	1
No access from gym to sound system	1
Only one driveway leading to and from school	1
Science rooms in sixth grade need lab stations with sinks.	1
Sidewalk from front office to Building #3 is not covered; causes problems on rainy days.	1
Tennis courts are blinding in color and very slick.	1
TPA needed.	1

Illustrative Comments

- < *I'm sure it has been brought to someone's attention already. However, to reiterate, the hallways are too narrow. When there are 200 students moving at once in opposite directions, plus students talking, getting books at their lockers, it makes it very difficult to regulate traffic. Thank you.*
- < *My main concern is that the hallways are not wide enough to accommodate a large number of students. Especially when they're opening their lockers.*
- < *Hallways dangerously too narrow. Not enough bathrooms in classroom buildings. Placement of showers next to computer ports cause potential disaster (in Science rooms).*
- < *For future construction: data drops in wrong places. Storage areas are too small. Hallways too narrow. Student restrooms in hallways should be centered, not at end of buildings. Add adult restrooms and Teacher Planning Areas in classroom wings.*
- < *Temperature control not consistent, classrooms hot too often. Poor insulation between classrooms - you can hear what goes on in classrooms on both sides. Halls are too crowded due to size. Too small for the amount of children. Leads to dangerous situations due to over crowding. "Smart" schools are not in the best interest of the students. No adult restrooms near classroom. Very little storage for teacher materials which in the end is for students. No carpet in media center creates noise, making it difficult for students to concentrate.*
- < *1) Data drops are in absolutely horrible locations, has cost us lots of extra money to fix. 2) No storage. 3) Location of restrooms in class buildings. 4) Student affairs office too small. 5) Improper wiring for copy machines that were purchased.*
- < *1) No teacher bathrooms in the classroom environment wings. 2) Classrooms are definitely too small. 3) Halls are very crowded and dangerous because of the limited space. 4) Room is constantly hot. Temperature needs to be adjusted. 5) Needs better insulation. 6) We can hear the toilets flush - always. 7) Smart schools are not in the best interest of the children. Too little - too many children.*
- < *Hallways too small/narrow. Does not allow for effective flow of students. Bathrooms only on one end, causes time and behavior management issues; teacher restroom facilities not sufficient. LA rooms too small.*
- < *This school has hardly no storage space. We have nowhere to store furniture, equipment or supplies. There is only one small custodian room in the cafeteria that the food service*

personnel and custodians have to share as a mop room. The table and chair storage room in the cafeteria is too small. When we have to store all the tables and chairs they don't fit inside. The custodial rooms in each hall are very small. The covered walks have no gutters installed thus causing flooding in some areas and also soil erosion in some places. Also the lights under the covered walks and the walkway leading from building 3 to 4 are flooded with water. Only one driveway leading to and from school is not a good idea. A school should have at least one way in and one out.

- < Data drops are incorrectly put in. The clinic and student affairs is too small. Sick students are seated with those in Student affairs because of such a small area). Storage in the school is poor.*
- < Technology - CAT 5 drops in incorrect locations (i.e., by doorways and not near teacher area. Storage - office area needs more storage area.*
- < Absolutely need a teacher restroom in each floor of the building. Hallways too narrow causing shoving and pushing by students and prevents a peaceable flow of students between classes. Student restrooms located at end of each hallway. This causes constant problems for between class movement and monitoring. Safety issue. Location of computer plugs and Internet connections are next to emergency showers.*

Open-Ended Comments: Martinez Middle School Students

The post-occupancy survey included two open-ended questions: one focused on perceptions of the students; the other focused on concerns and recommendations.

Outstanding Features Reported by Students

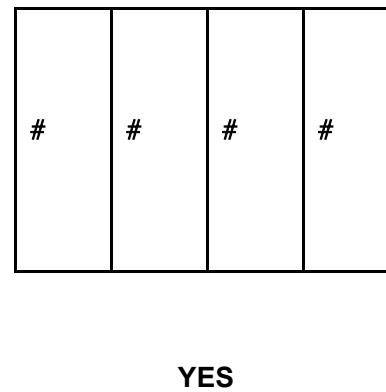
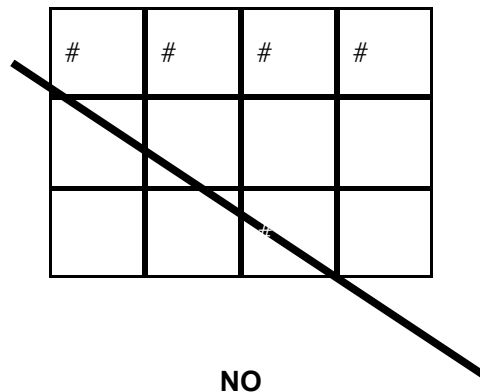
Eight of 57 students who participated in the survey identified outstanding features in writing. Seven of the eight stated that the gymnasium, basketball and tennis courts and/or PE facilities were outstanding. A few other features were named by students. Sample comments follow:

- < *Lighting, where the cafeteria is located, temperature is good.*
- < *There are tennis courts and basketball courts, new equipment, lots of cafeteria helpers and equipment.*
- < *Great gym, expanded outdoor basketball courts, good classroom setup.*
- < *The PE facilities are awesome.*
- < *The gym is a great facility (with tennis courts, b-ball, baseball diamond, etc.).*
- < *Large gym. Plants are grown. Enough lockers for everyone.*

Student Concerns and Suggestions for Improvement

Sixteen of 57 students wrote about concerns pertaining to the facility. A number of students also commented about other issues of particular concern to them; for example, having to pay for ketchup offended a number of them. With respect to the facility, the most frequent concern expressed was that the hallways were too narrow (N=12). A number of students (4) preferred tall lockers to the stacked ones provided; several students provided drawings of what the lockers should look like versus the ones they have. A few students seem to have an aversion to the color teal. Others did not care for the rural setting. Illustrative comments follow.

- < *The halls are way too small. The layout makes classrooms at times too small.*
- < *Hallways in all schools should be wider than 20 ft. Lockers are tiny.*
- < *The HALLWAYS ARE TINY!! Lockers are tiny and bottom lockers are inconvenient.*



- < *BIGGER HALLWAYS. LOCKERS 2 SMALL. BETTER SCHOOL COLORS.*
- < *Bigger hallway space. Bigger lockers. Nicest equipment. Workout room.*
- < *Wider hallways. Pools. Larger area or smaller students in each class.*
- < *Our school is frigging teal!*
- < *. . .It always smells like cows. There's always bird poop everywhere because we have so many swampy areas birds like. Our color is teal (yuck). Mrs. ____'s class air doesn't work and they keep saying it does yet no air comes out. It's so far away from the road. There was a bull at the school once after B-ball practice and no administrator did anything about it.*

Post-Occupancy Survey Results (2002-2003)
Martinez Middle School - Faculty

		Excellent		Adequate		Poor		NA/Don't Know		No Response	
		N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>											
1	Building organization/Layout	14	45.2%	12	38.7%	5	16.1%				
2	Interior circulation (corridors)	6	18.8%	11	34.4%	13	40.6%	1	3.1%	1	3.1%
3	Exterior circulation (covered walks)	8	25.0%	14	43.8%	10	31.3%				
4	Vehicular/pedestrian/bicycle circulation	14	43.8%	12	37.5%	6	18.8%				
5	Building organization supports ease of supervision	12	37.5%	12	37.5%	8	25.0%				
6	Building layout provides security	10	31.3%	16	50.0%	5	15.6%	1	3.1%		
<u>CLASSROOM ENVIRONMENT</u>											
7	Location within facility	17	53.1%	11	34.4%	2	6.3%	2	6.3%		
8	Size of spaces	6	18.8%	14	43.8%	8	25.0%	4	12.5%		
9	Storage	8	25.0%	7	21.9%	14	43.8%	3	9.4%		
10	Instructional aids/equipment Quality	14	43.8%	7	21.9%	2	6.3%	9	28.1%		
11	Instructional aids/equipment Quantity	12	37.5%	9	28.1%	2	6.3%	9	28.1%		
12	Temperature/comfort	5	15.6%	15	46.9%	8	25.0%	4	12.5%		
13	Noise control	9	28.1%	15	46.9%	2	6.3%	6	18.8%		
14	Lighting	17	53.1%	9	28.1%	1	3.1%	5	15.6%		
15	Technology - quality	13	40.6%	12	37.5%	3	9.4%	4	12.5%		
16	Technology - quantity	16	50.0%	9	28.1%	3	9.4%	4	12.5%		
17	Construction quality	11	34.4%	14	43.8%	4	12.5%	3	9.4%		
<u>OFFICE ENVIRONMENT</u>											
18	Location within facility	17	54.8%	11	35.5%	1	3.2%	2	6.5%		
19	Size of spaces	10	32.3%	14	45.2%	3	9.7%	4	12.9%		
20	Storage	7	22.6%	6	19.4%	11	35.5%	7	22.6%		
21	Equipment Quality	12	40.0%	9	30.0%	2	6.7%	7	23.3%		
22	Equipment Quantity	12	38.7%	10	32.3%	1	3.2%	8	25.8%		
23	Temperature/comfort	10	33.3%	8	26.7%	7	23.3%	5	16.7%		
24	Noise control	11	35.5%	11	35.5%	3	9.7%	6	19.4%		
25	Lighting	17	54.8%	10	32.3%			4	12.9%		
26	Technology - quality	16	51.6%	8	25.8%			7	22.6%		
27	Technology - quantity	15	50.0%	6	20.0%	2	6.7%	7	23.3%		
28	Construction quality	12	38.7%	11	35.5%	2	6.5%	6	19.4%		
<u>CAFETERIA ENVIRONMENT</u>											
29	Location within facility	18	58.1%	13	41.9%						
30	Size of spaces	8	25.0%	16	50.0%	3	9.4%	5	15.6%		
31	Storage	5	15.6%	11	34.4%	4	12.5%	11	34.4%	1	3.1%
32	Equipment Quality	8	25.0%	8	25.0%			15	46.9%	1	3.1%
33	Equipment Quantity	8	25.8%	7	22.6%	1	3.2%	14	45.2%	1	3.2%
34	Temperature/comfort	7	21.9%	11	34.4%	6	18.8%	8	25.0%		
35	Noise control	7	21.9%	10	31.3%	8	25.0%	7	21.9%		
36	Lighting	13	40.6%	12	37.5%	2	6.3%	5	15.6%		
37	Technology - quality	6	19.4%	10	32.3%			13	41.9%	2	6.5%
38	Technology - quantity	6	18.8%	10	31.3%	1	3.1%	13	40.6%	2	6.3%
39	Construction quality	9	28.1%	11	34.4%	3	9.4%	9	28.1%		
<u>GYM ENVIRONMENT</u>											
40	Location within facility	22	68.8%	9	28.1%			1	3.1%		
41	Size of spaces	12	37.5%	7	21.9%	2	6.3%	10	31.3%	1	3.1%
42	Storage	5	15.6%	9	28.1%	6	18.8%	12	37.5%		
43	Equipment Quality	8	25.0%	6	18.8%	3	9.4%	13	40.6%	2	6.3%
44	Equipment Quantity	7	22.6%	7	22.6%	2	6.5%	13	41.9%	2	6.5%
45	Temperature/comfort	10	31.3%	12	37.5%	1	3.1%	9	28.1%		
46	Noise control	10	31.3%	8	25.0%	3	9.4%	9	28.1%	2	6.3%
47	Lighting	13	40.6%	7	21.9%	2	6.3%	9	28.1%	1	3.1%
48	Technology - quality	6	18.8%	8	25.0%	1	3.1%	14	43.8%	3	9.4%

Martinez Middle School - Faculty (cont.)

		Excellent		Adequate		Poor		NA/Don't Know		No Response	
49	Technology - quantity	8	25.0%	6	18.8%	1	3.1%	14	43.8%	3	9.4%
50	Construction quality	11	34.4%	8	25.0%	2	6.3%	10	31.3%	1	3.1%
<u>MEDIA CENTER ENVIRONMENT</u>											
51	Location within facility	24	75.0%	8	25.0%						
52	Size of spaces	14	43.8%	10	31.3%	4	12.5%	3	9.4%	1	3.1%
53	Storage	7	21.9%	8	25.0%	6	18.8%	10	31.3%	1	3.1%
54	Instructional aids/equipment quality	9	28.1%	10	31.3%	1	3.1%	11	34.4%	1	3.1%
55	Instructional aids/equipment quantity	9	28.1%	10	31.3%	1	3.1%	11	34.4%	1	3.1%
56	Temperature/comfort	14	43.8%	12	37.5%	1	3.1%	5	15.6%		
57	Noise control	13	40.6%	9	28.1%	2	6.3%	8	25.0%		
58	Lighting	14	43.8%	10	31.3%	2	6.3%	6	18.8%		
59	Technology - quality	13	40.6%	8	25.0%	2	6.3%	9	28.1%		
60	Technology - quantity	13	40.6%	8	25.0%	2	6.3%	9	28.1%		
61	Construction quality	12	37.5%	7	21.9%	1	3.1%	11	34.4%	1	3.1%
<u>APPEARANCE</u>											
62	Facility Appearance	25	78.1%	6	18.8%	1	3.1%				
63	Landscaping	22	68.8%	7	21.9%	3	9.4%				
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>											
64	Door knobs/locks; window latches	13	40.6%	14	43.8%	5	15.6%				
65	Bathroom fixtures	14	43.8%	14	43.8%	4	12.5%				
66	Cabinet doors/drawers open smoothly	11	34.4%	15	46.9%	4	12.5%	2	6.3%		
<u>PROCESS (ADMINISTRATORS ONLY)</u>											
67	Punch list items handled properly	1	100.0%								
68	Schedule communicated to you satisfactorily	1	100.0%								
69	Complaints addressed promptly	1	100.0%								
70	Construction Manager responsive to school schedule and needs	1	100.0%								
71	Maintenance manuals, warranties provided	1	100.0%								
72	Stock materials provided	1	100.0%								
<u>PLEASE INDICATE YOUR POSITION BY BULLING IN YOUR RESPONSE FOR ITEM 73 OR 74.</u>											
		Administrator		Teacher/ Counselor		Media Specialist		Teaching Assistant/Aide			
73.		1	4.5%	21	95.5%						
		Cafeteria Personnel		Secretary/Office Personnel		Custodian		Other			
74				4	40.0%	1	10.0%	4	40.0%		

Please indicate your position by bubbling in your response for item 73 or 74.		Number	Percent
Administrator		1	3.2%
Teacher/Counselor		21	67.8%
Media Specialist			
Teaching Assistant/Aide			
Cafeteria Personnel			
Secretary/Office Personnel		4	12.9%
Custodian		1	3.2%
Other		4	12.9%

Post-Occupancy Survey Results (2002-2003)
Martinez Middle School - Students

	Excellent		Adequate		Poor		NA/Don't Know		No Response	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>										
1 Building organization/Layout	13	22.8%	30	52.6%	9	15.8%	5	8.8%		
2 Interior circulation (corridors)	9	15.8%	17	29.8	28	49.1%	3	5.3%		
3 Exterior circulation (covered walks)	23	40.4%	24	42.1	7	12.3%	3	5.3%		
4 Vehicular/pedestrian/bicycle circulation	11	19.3%	21	36.8	15	26.3%	10	17.5%		
5 Building organization supports ease of supervision	12	21.1%	27	47.4	7	12.3%	11	19.3%		
6 Building layout provides security	16	28.1%	28	49.1	7	12.3%	6	10.5%		
<u>CLASSROOM ENVIRONMENT</u>										
7 Location within facility	19	33.3%	28	49.1	2	3.5%	8	14.0%		
8 Size of spaces	11	19.3%	31	54.4	9	15.8%	5	8.8%	1	1.8%
9 Storage	13	22.8%	20	35.1	9	15.8%	15	26.3%		
10 Instructional aids/equipment Quality	19	33.3%	25	43.9	4	7.0%	9	15.8%		
11 Instructional aids/equipment Quantity	15	26.8%	24	42.9	10	17.9%	7	12.5%		
12 Temperature/comfort	19	33.3%	13	22.8	24	42.1%	1	1.8%		
13 Noise control	14	24.6%	25	43.9	14	24.6%	4	7.0%		
14 Lighting	23	40.4%	20	35.1	9	15.8%	5	8.8%		
15 Technology - quality	19	33.3%	21	36.8	9	15.8%	8	14.0%		
16 Technology - quantity	24	42.9%	18	32.1	8	14.3%	5	8.9%	1	1.8%
17 Construction quality	12	21.1%	27	47.4	7	12.3%	11	19.3%		
<u>OFFICE ENVIRONMENT</u>										
18 Location within facility	19	33.3%	14	24.6	11	19.3%	13	22.8%		
19 Size of spaces	17	29.8%	16	28.1	9	15.8%	15	26.3%		
20 Storage	13	22.8%	14	24.6	9	15.8%	21	36.8%		
21 Equipment Quality	15	26.3%	17	29.8	6	10.5%	19	33.3%		
22 Equipment Quantity	14	24.6%	17	29.8	7	12.3%	19	33.3%		
23 Temperature/comfort	17	29.8%	16	28.1	11	19.3%	13	22.8%		
24 Noise control	20	35.1%	16	28.1	6	10.5%	15	26.3%		
25 Lighting	22	38.6%	14	24.6	6	10.5%	14	24.6%	1	1.8%
26 Technology - quality	22	39.3%	11	19.6	7	12.5%	16	28.6%		
27 Technology - quantity	20	35.1%	19	33.3	5	8.8%	13	22.8%		
28 Construction quality	11	19.6%	15	26.8	10	17.9%	20	35.7%		
<u>CAFETERIA ENVIRONMENT</u>										
29 Location within facility	16	29.1%	27	49.1	8	14.5%	4	7.3%		
30 Size of spaces	15	26.8%	20	35.7	18	32.1%	3	5.4%		
31 Storage	16	28.6%	22	39.3	7	12.5%	11	19.6%		
32 Equipment Quality	19	33.9%	15	26.8	17	30.4%	5	8.9%		
33 Equipment Quantity	15	26.3%	19	33.3	14	24.6%	9	15.8%		
34 Temperature/comfort	18	31.6%	21	36.8	13	22.8%	5	8.8%		
35 Noise control	16	28.1%	22	38.6	15	26.3%	3	5.3%	1	1.8%
36 Lighting	20	36.4%	19	34.5	11	20.0%	4	7.3%	1	1.8%
37 Technology - quality	17	29.8%	20	35.1	11	19.3%	8	14.0%	1	1.8%
38 Technology - quantity	20	35.1%	22	38.6	7	12.3%	8	14.0%		
39 Construction quality	16	28.1%	21	36.8	11	19.3%	9	15.8%		
<u>GYM ENVIRONMENT</u>										
40 Location within facility	24	42.9%	23	41.1	6	10.7%	2	3.6%	1	1.8%
41 Size of spaces	32	56.1%	18	31.6	4	7.0%	2	3.5%	1	1.8%
42 Storage	18	31.6%	24	42.1	9	15.8%	6	10.5%		
43 Equipment Quality	23	41.1%	19	33.9	10	17.9%	4	7.1%		
44 Equipment Quantity	20	35.1%	28	49.1	4	7.0%	5	8.8%		
45 Temperature/comfort	25	43.9%	19	33.3	9	15.8%	2	3.5%	2	3.5%
46 Noise control	26	45.6%	25	43.9	5	8.8%	1	1.8%		
47 Lighting	24	42.1%	20	35.1	4	7.0%	9	15.8%		
48 Technology - quality	18	31.6%	19	33.3	8	14.0%	12	21.1%		
49 Technology - quantity	23	40.4%	15	26.3	5	8.8%	14	24.6%		
50 Construction quality	21	37.5%	18	32.1	6	10.7%	10	17.9%	1	1.8%

Martinez Middle School - Students (cont.)

		Excellent	Adequate	Poor	NA/Don't Know	No Response					
<u>MEDIA CENTER ENVIRONMENT</u>											
51	Location within facility	23	41.1%	20	35.7	6	10.7%	7	12.5%		
52	Size of spaces	19	33.9%	26	46.4	6	10.7%	5	8.9%		
53	Storage	17	29.8%	21	36.8	6	10.5%	13	22.8%		
54	Instructional aids/equipment quality	24	42.1%	16	28.1	6	10.5%	11	19.3%		
55	Instructional aids/equipment quantity	23	40.4%	16	28.1	6	10.5%	12	21.1%		
56	Temperature/comfort	24	42.9%	19	33.9	9	16.1%	3	5.4%	1	1.8%
57	Noise control	28	49.1%	19	33.3	8	14.0%	2	3.5%		
58	Lighting	23	41.1%	19	33.9	7	12.5%	7	12.5%		
59	Technology - quality	22	38.6%	18	31.6	7	12.3%	10	17.5%		
60	Technology - quantity	23	40.4%	17	29.8	8	14.0%	9	15.8%		
61	Construction quality	21	36.8%	18	31.6	6	10.5%	12	21.1%		
<u>APPEARANCE</u>											
62	Facility Appearance	21	37.5%	21	37.5	10	17.9%	2	3.6%	2	3.6%
63	Landscaping	23	40.4%	18	31.6	16	28.1%				
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>											
64	Door knobs/locks; window latches	16	29.1%	23	41.8	8	14.5%	6	10.9%	2	3.6%
65	Bathroom fixtures	16	29.1%	23	41.8	11	20.0%	5	9.1%		
66	Cabinet doors/drawers open smoothly	18	32.7%	22	40.0	10	18.2%	5	9.1%		

Senior High School Survey Results

Open-Ended Comments: Freedom Senior High Faculty, Staff and Students

The post-occupancy survey included two open-ended questions: one focused on perceptions of outstanding features of the new facility; another focused on concerns and recommendations.

Outstanding Features Reported

Twenty-one of 112 faculty, staff members and students who participated in the post-occupancy survey at Freedom High School wrote responses to an open-ended questions about outstanding features of the new facility. Listed below are their ideas and illustrative comments. Most frequently mentioned were the appearance of the school (e.g., beautiful, open, peaceful) (8); the courtyard (8); the layout of the facility (6); and grounds/landscaping (6).

Outstanding Features Cited	Number of Participants
Appearance of school/campus (beautiful, open, peaceful)	8
Courtyard	8
Facility layout/design	6
Landscaping/grounds	6
Technology	4
Equipment	3
Windows	3
Cleanliness	2
Location safe for students - low traffic area	2
Media Center	2
Restrooms for students conveniently located	2
Whiteboard space is good.	2
Acoustics of auditorium and music rooms	1
Classrooms are spacious and bright.	1
Construction good	1
Excellent ventilation and A/C climate control	1
Location of office and media center	1
Offices	1
Plentiful parking	1
Sight lines	1
Toilets	1
TPAs that are large	1
Walkways mostly covered	1
Walkways that are wide	1
Weight room equipment	1

Illustrative Comments

- < *Nicest, prettiest, BEST SCHOOL I've worked at*
- < *Layout with centralized patio*
- < *The open air feel of it; that it is tucked away from the main road.*
- < *Windows in classrooms A Plus!! That it is tucked away from the main road.*
- < *The outside picnic area, the courtyard*
- < *School bathrooms conveniently located*
- < *Classroom are very spacious and bright.*
- < *Great courtyard. Nice office and media center placement. Lots of restrooms for students*
- < *TV, VCR, DVD are Great (and computer and printer).*

- < 1) It is beautiful, refreshing and peaceful. 2) It is clean and designed well. 3) Equipment is new and good! 4) Computers are fast. 5) Buildings are convenient to each other. 6) The grass and trees are wonderful.
- < Offices in administrative area (Guidance specifically) are very spacious and the windows in each office add tremendously to the aesthetics. Parents always have positive comments. The landscaping was beautifully planned and orchestrated.
- < Windows all around! Large walkways. Most walkways covered. Nice appearance. Landscape and grass areas very attractive.
- < Beautiful design and landscaping. Love the red tile outside. Good construction. Open, large campus. Music rooms have very nice acoustics. Good equipment in classrooms.
- < 1) The media center is beautiful. It is easy to monitor students and things seem to flow seamlessly. I am very pleased with this facility. 2) The overall campus appearance is very attractive. There is always something that captures the eye when walking on campus.

Faculty/Staff/Student Concerns and Suggestions for Improvement

Thirty four of 112 faculty, staff members and students at Freedom High School wrote about their concerns and made suggestions for improvement. More than half of the survey participants who responded in writing about concerns stated that storage space in inadequate. Other responses were varied and may be reviewed in the table that follows. Sample comments follow the listing.

Concerns and Suggestions for Improvement	Number of Participants
Storage is inadequate	16
Insufficient bathrooms	4
Color scheme a problem	3
Problems with sidewalks (placement, more needed)	3
Doors should open into classrooms; limited space in halls	2
Restroom facilities are inadequate.	2
Storage cabinets without locks/working locks	2
Toilet paper rolls do not roll easily	2
Weight room too small	2
Add bushes along the sidewalk.	2
Car stereo unit installed in rack for radio and cassette music	1
Bathrooms flood.	1
Bigger server room needed	1
Cafeteria lacks bathrooms.	1
Classrooms lack natural light; small windows	1
Classroom size small	1
Conference rooms too small	1
Door frames uneven; bugs enter	1
Drains do not drain upstairs corridors.	1
Exterior corridors will be cramped with addition of seniors	1
Facility intercom has no more area to switch off bells and announcements in individual areas during testing.	1
Faculty dining room not well set up	1
Fence wall at front of school is gaudy.	1
Greater variance control on room temperature	1
Guidance has no running water, no area for coffee pot.	1
Improve design of cafeteria serving area.	1
Intercom needed for cafeteria	1
Lack secure area to store items such as testing materials, forms, etc.	1

Concerns and Suggestions for Improvement (cont.)	Number of Participants
Lack of space - stage and auditorium	1
Lighting is too bright.	1
Mailboxes have no backs; mail falls out.	1
More drink machines on other side of school	1
No coaching offices	1
Office space for itinerants is never considered.	1
Outlets and Internet phone poorly placed	1
Overhead screen poorly placed	1
Paint on interior walls scuffs easily.	1
Place whiteboards on wall opposite teacher's desk/computer so computer lab teacher can see monitors at all times.	1
Phones needed to connect classrooms and TPAs	1
Rooms designed as labs but used as classrooms overcrowded	1
Rooms look good but are not functional.	1
Science counter space needed	1
Science lab sinks too small	1
Soundproofing needed between classrooms	1
Stage and auditorium too small for school performance	1
Start ordering DVD/VCR combo players.	1
Students' books get wet when it rains/is humid.	1
Toilets flush inefficiently.	1
TPA for PE okay for two coaches but not more.	1
VCR (new) still not working	1
Water saving toilets require multiple flushes.	1
When it rains, students get wet going to class.	1
Widen Commerce Park Boulevard.	1

Illustrative Comments

- < *Storage areas are not adequate in either classrooms or offices. Adult restroom facilities poor.*
- < *Need additional storage area throughout school. The cafeteria serving area (teacher's side) does not function adequately. The design of the small window (and serving area where food is kept) inhibits traffic flow. Teachers spend majority of lunch period standing in line. It is not a personnel issue but instead a design issue. Returning to the traditional cafeteria style serving line would alleviate this very frustrating situation.*
- < *Revise the flow of traffic in the open areas in the middle of the school (make the sidewalks more direct).*
- < *Toilet paper rolls do not roll easily. The bathrooms flood. There are no paper towels.*
- < *Storage practically non-existent. Exterior corridors will be cramped next year with seniors coming in. Wall/door colors not school colors, visitors always ask about that, most other schools coordinate to school colors.*
- < *Poor size for weight room, needs to be larger. The equipment is adequate, but does not allow for a very effective woman's workout. The weight room ceiling is too low and the equipment is cramped in it (safety is the issue). No PE storage. For as many courses that we teach, the number of teachers, and facility layout, we do not have any storage strictly for PE. We must share with athletics because there is no storage for them. (Lost equipment is the issue.) Please consult with PE teachers who are utilizing the areas for input. Also, there are no bathrooms in the cafeteria. Students must venture to another location to use them.*
- < *Music facilities need more storage and practice rooms (sound proof). Stage and auditorium are too small for high school performances. No 'wings' on stage - hinders using the stage for many events. No storage in stage area for props, sets, instruments, equipment. No place to safely house the grand piano. The stage itself is too small for even average sized chorus, band, orchestra performances.*
- < *Restroom facilities for office are very poor. Two toilets for entire staff (28 people and any visitors). Guidance has no area for coffee pot. No running water anywhere. There is NO storage area! The records room should be for records only. It has become a storage room. Faculty dining room -- bad set up. No line to see the food. One line with one person is too slow. As a result, we don't eat there -- also lunch room too far, should be centrally located.*

- < *When it rains students get wet going to classes. We've experienced several Florida torrential rains where students have no choice but to get drenched in order to get to class.*
- < *Storage allotment is poor. There is no centralized book depository. Therefore, each department is forced to store books on top of desks and tables in office area. Terrible! Classrooms lack natural light. Windows are too small and ineffective.*
- < *No storage space. Needs more/added sidewalk so students aren't walking on the grass.*
- < *Storage space is terribly inadequate as far as built in shelving, etc. Lacking secure area to store items, such as testing materials, forms, etc. Records room needs storage. Nothing but file cabinets were planned for the room and therefore no room for floor shelving. Itinerant office space is never considered in any new school that I've seen so far even though schools must provide space for these professionals.*
- < *Commerce Park Boulevard must be widened in front of the new private school being built, Ortho Technologies, and Liberty and Freedom. The biggest problem currently occurs 3:30-4:30 as Liberty parents wait to pick up students. The blocking of Commerce Park Boulevard will not be acceptable to other businesses along the road.*
- < *1) Cabinet storage locks do not lock. Metal cabinet provided in lieu of is cheaply constructed. (Locks are very poor and inadequate.) 2) Not enough cabinets/enclosed storage spaces. 3) Students' books get wet/ruined from weather elements such as rain and humidity. 4) Drains do not drain correctly upstairs. 5) Classroom door frames uneven. Bugs can enter via door areas. 6) Science lab sinks too small. 7) Need more counter space in science rooms for displays, projects.*

Post-Occupancy Survey Results (2002-2003)
Freedom High School - Faculty

	Excellent		Adequate		Poor		NA/Don't Know		No Response	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>										
1 Building organization/Layout	39	60.0%	24	36.9%	2	3.1%				
2 Interior circulation (corridors)	26	40.0%	20	30.8%	1	1.5%	16	24.6%	2	3.1%
3 Exterior circulation (covered walks)	27	41.5%	31	47.7%	6	9.2%	1	1.5%		
4 Vehicular/pedestrian/bicycle circulation	33	50.8%	27	41.5%	3	4.6%	2	3.1%		
5 Building organization supports ease of supervision	39	60.0%	22	33.8%	1	1.5%	3	4.6%		
6 Building layout provides security	27	41.5%	26	40.0%	10	15.4%	2	3.1%		
<u>CLASSROOM ENVIRONMENT</u>										
7 Location within facility	41	63.1%	20	30.8%	1	1.5%	2	3.1%	1	1.5%
8 Size of spaces	28	43.1%	24	36.9%	10	15.4%	2	3.1%	1	1.5%
9 Storage	15	23.1%	11	16.9%	36	55.4%	2	3.1%	1	1.5%
10 Instructional aids/equipment Quality	36	55.4%	20	30.8%	5	7.7%	3	4.6%	1	1.5%
11 Instructional aids/equipment Quantity	32	49.2%	18	27.7%	10	15.4%	4	6.2%	1	1.5%
12 Temperature/comfort	37	56.9%	22	33.8%	3	4.6%	2	3.1%	1	1.5%
13 Noise control	25	38.5%	23	35.4%	14	21.5%	2	3.1%	1	1.5%
14 Lighting	43	66.2%	19	29.2%			2	3.1%	1	1.5%
15 Technology - quality	34	52.3%	24	36.9%	3	4.6%	3	4.6%	1	1.5%
16 Technology - quantity	40	61.5%	19	29.2%	2	3.1%	3	4.6%	1	1.5%
17 Construction quality	22	33.8%	31	47.7%	7	10.8%	4	6.2%	1	1.5%
<u>OFFICE ENVIRONMENT</u>										
18 Location within facility	37	57.8%	21	32.8%			6	9.4%		
19 Size of spaces	27	41.5%	21	32.3%	9	13.8%	8	12.3%		
20 Storage	15	23.8%	13	20.6%	23	36.5%	12	19.0%		
21 Equipment Quality	30	46.2%	18	27.7%	2	3.1%	15	23.1%		
22 Equipment Quantity	29	44.6%	19	29.2%	1	1.5%	16	24.6%		
23 Temperature/comfort	33	50.8%	20	30.8%	2	3.1%	10	15.4%		
24 Noise control	28	43.1%	20	30.8%	4	6.2%	13	20.0%		
25 Lighting	35	53.8%	19	29.2%	1	1.5%	10	15.4%		
26 Technology - quality	33	50.8%	15	23.1%	3	4.6%	14	21.5%		
27 Technology - quantity	35	53.8%	12	18.5%	4	6.2%	14	21.5%		
28 Construction quality	26	40.0%	25	38.5%	2	3.1%	12	18.5%		
<u>CAFETERIA ENVIRONMENT</u>										
29 Location within facility	28	43.1%	24	36.9%	10	15.4%	3	4.6%		
30 Size of spaces	24	36.9%	25	38.5%	10	15.4%	6	9.2%		
31 Storage	13	20.0%	13	20.0%	11	16.9%	27	41.5%	1	1.5%
32 Equipment Quality	18	27.7%	15	23.1%	4	6.2%	27	41.5%	1	1.5%
33 Equipment Quantity	18	28.1%	16	25.0%	3	4.7%	26	40.6%	1	1.6%
34 Temperature/comfort	30	46.2%	24	36.9%	1	1.5%	10	15.4%		
35 Noise control	24	36.9%	25	38.5%	2	3.1%	14	21.5%		
36 Lighting	31	47.7%	23	35.4%	1	1.5%	10	15.4%		
37 Technology - quality	15	23.1%	17	26.2%	2	3.1%	29	44.6%	2	3.1%
38 Technology - quantity	18	27.7%	14	21.5%	1	1.5%	30	46.2%	2	3.1%
39 Construction quality	24	36.9%	22	33.8%	2	3.1%	17	26.2%		
<u>GYM ENVIRONMENT</u>										
40 Location within facility	34	52.3%	24	36.9%	1	1.5%	6	9.2%		
41 Size of spaces	18	27.7%	25	38.5%	10	15.4%	12	18.5%		
42 Storage	11	16.9%	11	16.9%	19	29.2%	24	36.9%		
43 Equipment Quality	23	35.4%	16	24.6%	3	4.6%	23	35.4%		
44 Equipment Quantity	22	33.8%	14	21.5%	3	4.6%	26	40.0%		
45 Temperature/comfort	25	38.5%	25	38.5%			15	23.1%		
46 Noise control	23	35.4%	25	38.5%	1	1.5%	16	24.6%		
47 Lighting	28	43.1%	22	33.8%	2	3.1%	13	20.0%		
48 Technology - quality	21	32.3%	16	24.6%	1	1.5%	27	41.5%		
49 Technology - quantity	22	33.8%	15	23.1%	1	1.5%	27	41.5%		
50 Construction quality	24	36.9%	21	32.3%			20	30.8%		
<u>MEDIA CENTER ENVIRONMENT</u>										

Freedom High School - Students (cont.)

	Excellent		Adequate		Poor		NA/Don't Know		No Response		
51	Location within facility	38	58.5%	24	36.9%	2	3.1%	1	1.5%		
52	Size of spaces	36	55.4%	25	38.5%	2	3.1%	2	3.1%		
53	Storage	19	29.7%	17	26.6%	8	12.5%	19	29.7%	1	1.6%
54	Instructional aids/equipment quality	34	52.3%	18	27.7%	5	7.7%	8	12.3%		
55	Instructional aids/equipment quantity	35	53.8%	17	26.2%	6	9.2%	7	10.8%		
56	Temperature/comfort	38	59.4%	21	32.8%			5	7.8%		
57	Noise control	30	46.9%	25	39.1%	1	1.6%	8	12.5%		
58	Lighting	37	57.8%	21	32.8%	1	1.6%	5	7.8%		
59	Technology - quality	34	53.1%	19	29.7%	1	1.6%	10	15.6%		
60	Technology - quantity	36	56.3%	18	28.1%	1	1.6%	9	14.1%		
61	Construction quality	31	48.4%	23	35.9%			10	15.6%		
<u>APPEARANCE</u>											
62	Facility Appearance	50	78.1%	14	21.9%						
63	Landscaping	49	76.6%	14	21.9%	1	1.6%				
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>											
64	Door knobs/locks; window latches	29	45.3%	29	45.3%	6	9.4%				
65	Bathroom fixtures	20	31.3%	32	50.0%	10	15.6%	2	3.1%		
66	Cabinet doors/drawers open smoothly	24	38.1%	28	44.4%	6	9.5%	5	7.9%		
<u>PROCESS (ADMINISTRATORS ONLY)</u>											
67	Punch list items handled properly	3	33.3%	1	11.1%			5	55.6%		
68	Schedule communicated to you satisfactorily							4	100.0%		
69	Complaints addressed promptly	1	20.0%					4	80.0%		
70	Construction Manager responsive to school schedule and needs							4	100.0%		
71	Maintenance manuals, warranties provided							4	100.0%		
72	Stock materials provided							5	100.0%		

Please indicate your position by bubbling in your response for item 73 or 74.	Number	Percent
Administrator		
Teacher/Counselor	61	91.0%
Media Specialist	2	3.0%
Teaching Assistant/Aide	1	1.5%
Cafeteria Personnel	1	1.5%
Secretary/Office Personnel	1	1.5%
Custodian	1	1.5%
Other		

Post-Occupancy Survey Results (2002-2003)
Freedom High School - Students

	Excellent		Adequate		Poor		NA/Don't Know		No Response	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>										
1 Building organization/Layout	11	23.4%	26	55.3%	9	19.1	1	2.1%		
2 Interior circulation (corridors)	6	12.8%	13	27.7%	6	12.8	21	44.7%	1	2.1%
3 Exterior circulation (covered walks)	6	12.8%	20	42.6%	16	34.0	5	10.6%		
4 Vehicular/pedestrian/bicycle circulation	12	25.5%	17	36.2%	9	19.1	9	19.1%		
5 Building organization supports ease of supervision	18	38.3%	17	36.2%	4	8.5	7	14.9%	1	2.1%
6 Building layout provides security	18	38.3%	19	40.4%	5	10.6	3	6.4%	2	4.3%
<u>CLASSROOM ENVIRONMENT</u>										
7 Location within facility	16	34.8%	23	50.0%	7	15.2				
8 Size of spaces	19	41.3%	24	52.2%	3	6.5				
9 Storage	14	29.8%	23	48.9%	3	6.4	7	14.9%		
10 Instructional aids/equipment Quality	21	44.7%	19	40.4%	2	4.3	5	10.6%		
11 Instructional aids/equipment Quantity	14	29.8%	24	51.1%	6	12.8	3	6.4%		
12 Temperature/comfort	10	21.3%	21	44.7%	14	29.8	2	4.3%		
13 Noise control	6	12.8%	17	36.2%	20	42.6	4	8.5%		
14 Lighting	23	48.9%	18	38.3%	3	6.4	3	6.4%		
15 Technology - quality	27	57.4%	13	27.7%	5	10.6	1	2.1%	1	2.1%
16 Technology - quantity	26	55.3%	16	34.0%	3	6.4	2	4.3%		
17 Construction quality	17	36.2%	16	34.0%	10	21.3	4	8.5%		
<u>OFFICE ENVIRONMENT</u>										
18 Location within facility	12	25.5%	23	48.9%	9	19.1	3	6.4%		
19 Size of spaces	12	25.5%	21	44.7%	5	10.6	9	19.1%		
20 Storage	7	14.9%	22	46.8%	3	6.4	14	29.8%	1	2.1%
21 Equipment Quality	21	44.7%	14	29.8%	4	8.5	8	17.0%		
22 Equipment Quantity	21	44.7%	12	25.5%	5	10.6	9	19.1%		
23 Temperature/comfort	16	34.0%	16	34.0%	8	17.0	7	14.9%		
24 Noise control	17	36.2%	15	31.9%	10	21.3	5	10.6%		
25 Lighting	28	59.6%	12	25.5%	1	2.1	6	12.8%		
26 Technology - quality	21	44.7%	16	34.0%	3	6.4	7	14.9%		
27 Technology - quantity	22	47.8%	14	30.4%	3	6.5	7	15.2%		
28 Construction quality	16	34.0%	15	31.9%	5	10.6	11	23.4%		
<u>CAFETERIA ENVIRONMENT</u>										
29 Location within facility	15	31.9%	21	44.7%	7	14.9	4	8.5%		
30 Size of spaces	16	34.0%	20	42.6%	10	21.3	1	2.1%		
31 Storage	10	21.3%	20	42.6%	6	12.8	11	23.4%		
32 Equipment Quality	7	14.9%	19	40.4%	12	25.5	8	17.0%	1	2.1%
33 Equipment Quantity	13	27.7%	18	38.3%	11	23.4	5	10.6%		
34 Temperature/comfort	16	34.0%	20	42.6%	10	21.3	1	2.1%		
35 Noise control	13	27.7%	22	46.8%	10	21.3	2	4.3%		
36 Lighting	21	44.7%	20	42.6%	4	8.5	2	4.3%		
37 Technology - quality	17	36.2%	17	36.2%	4	8.5	9	19.1%		
38 Technology - quantity	17	36.2%	15	31.9%	5	10.6	10	21.3%		
39 Construction quality	23	48.9%	9	19.1%	8	17.0	7	14.9%		
<u>GYM ENVIRONMENT</u>										
40 Location within facility	18	39.1%	21	45.7%	5	10.9	2	4.3%		
41 Size of spaces	17	37.0%	15	32.6%	12	26.1	2	4.3%		
42 Storage	14	30.4%	17	37.0%	6	13.0	9	19.6%		
43 Equipment Quality	23	50.0%	12	26.1%	5	10.9	6	13.0%		
44 Equipment Quantity	16	34.8%	17	37.0%	8	17.4	5	10.9%		
45 Temperature/comfort	18	39.1%	18	39.1%	6	13.0	4	8.7%		
46 Noise control	12	26.1%	22	47.8%	5	10.9	7	15.2%		
47 Lighting	22	47.8%	14	30.4%	7	15.2	3	6.5%		
48 Technology - quality	19	42.2%	12	26.7%	2	4.4	12	26.7%		
49 Technology - quantity	14	31.1%	14	31.1%	5	11.1	12	26.7%		
50 Construction quality	21	45.7%	15	32.6%	1	2.2	9	19.6%		
<u>MEDIA CENTER ENVIRONMENT</u>										

Freedom High School - Students (cont.)

	Excellent		Adequate		Poor		NA/Don't Know		No Response	
51 Location within facility	15	32.2%	19	41.8%	10	21.7	2	4.3%		
52 Size of spaces	19	41.3%	19	41.3%	5	10.9	3	6.5%		
53 Storage	16	34.8%	15	32.6%	4	8.7	11	23.9%		
54 Instructional aids/equipment quality	19	41.3%	13	28.3%	9	19.6	5	10.9%		
55 Instructional aids/equipment quantity	18	39.1%	11	23.9%	11	23.9	6	13.0%		
56 Temperature/comfort	18	39.1%	19	41.3%	8	17.4	1	2.2%		
57 Noise control	28	60.9%	14	30.4%	3	6.5	1	2.2%		
58 Lighting	22	47.8%	17	37.0%	6	13.0	1	2.2%		
59 Technology - quality	22	47.8%	16	34.8%	6	13.0	2	4.3%		
60 Technology - quantity	25	54.3%	12	26.1%	5	10.9	4	8.7%		
61 Construction quality	17	37.0%	15	32.6%	4	8.7	10	21.7%		
<u>APPEARANCE</u>										
62 Facility Appearance	20	43.5%	17	37.0%	6	13.0	3	6.5%		
63 Landscaping	27	60.0%	1	2.4%	17	13.3	1	2.2%		
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>										
64 Door knobs/locks; window latches	19	41.3%	17	37.0%	5	10.9	5	10.9%		
65 Bathroom fixtures	9	19.6%	21	45.7%	12	26.1	3	6.5%	1	2.2%
66 Cabinet doors/drawers open smoothly	19	42.2%	17	37.8%	2	4.4	6	13.3%	1	2.2%

Responses to Open-Ended Questions: Middleton High School Faculty/ Staff

The post-occupancy survey included two open-ended questions: one focused on perceptions of outstanding features of the next facility; another focused on concerns and recommendations.

Outstanding Features Reported by Faculty/Staff

Ten of the 78 faculty and staff members of Middleton High School who participated in the post-occupancy survey identified outstanding features of their facility. Most frequently mentioned were the design or layout of the facility (4), the landscaping (4), and the courtyard/patio (3). Listed below are their comments.

- < *Outstanding building design.*
- < *Appearance, lighting...*
- < *Trees and landscaping add wonderful beauty to the school.*
- < *The beautiful outside patio in the library - wonderful place for quiet and lunch.*
- < *Great landscaping.*
- < *Available technology.*
- < *Courtyard; color coordinated rooms.*
- < *The layout of the courtyard and the trees.*

Faculty/Staff Concerns and Suggestions for Improvement

Twelve of 78 faculty and staff members wrote about their concerns and made suggestions for improvement; these are listed below and are followed by sample comments. Most frequently mentioned were lack of storage space (7), insufficient restrooms (3) and the need for teacher planning areas (2).

Concerns/Suggestions	Number of Responses
Lack of/Insufficient storage space	7
Restrooms needed	3
TPAs needed	2
Building too small; "floating" teachers not good practice	1
Classes in 400 building larger than needed but no restrooms - poor planning	1
Clocks and other supplies stopped working	1
Constant mechanical noise in 200 building	1
Door knobs keep loosening	1
Hot water needed for band room	1
Keeping room clean	1
Metal shelf of poor quality; built-in cabinets needed	1
Noise from A/C problem in TV studio	1
Office doors open out; dangerous	1
Practice rooms needed (music)	1
Serving line - need to be able to see entrees before serving	1
Sinks needed in 400 building	1
Text storage inadequate	1

Sample Comments

- < *Need a restroom in 400 hall; need some sinks in 400 hall.*
- < *Very poor storage. No bathrooms for classes in 400 building, however classes in 400 are larger than they need to be -- poorly planned.*
- < *When the TV studio was constructed there was no consideration to how much sound was created by the air conditioner chiller. The noise was terrible in the studio.*
- < *Storage is a huge problem. There is not enough space for storing books or equipment. The teacher planning areas are too small to accommodate all the teachers. The building was built too small in general - floating is not conducive to good teaching, especially when teachers have no office space of their own.*
- < *TPAS for each department. Bathroom and sink nearby for all teachers in buildings. More storage space. Serving lines -- need to be able to see entrees before serving -- need better way of serving -- lines seem to be more efficient.*
- < *Some doors in the offices open out to foot traffic, endangering the health of others. Reverse doors so that they open to the inside.*
- < *Storage is incredibly insufficient. As a result it is impossible to keep things neat. We end up with books stacked everywhere and it will only get worse. Metal shelf units in classrooms are of very poor quality -- shelves overloaded and bending because not enough storage space. Built in cabinets are needed. Not enough space to secure materials. We are storing some things in teacher bathrooms because we're desperate for more space.*
- < *Constant mechanical noise in 200 building.*

Middleton High School - Faculty (cont.)

**Post-Occupancy Survey Results (2002-2003)
Middleton High School - Faculty**

		Excellent		Adequate		Poor		NA/Don't Know		No Response	
		N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
ORGANIZATION AND CIRCULATION											
1	Building organization/Layout	35	44.9%	38	48.7%	5	6.4%				
2	Interior circulation (corridors)	28	35.9%	38	48.7%	11	14.1%	1	1.3%		
3	Exterior circulation (covered walks)	33	42.3%	40	51.3%	5	6.4%				
4	Vehicular/pedestrian/bicycle circulation	17	21.8%	33	42.3%	25	32.1%	3	3.8%		
5	Building organization supports ease of supervision	33	42.3%	38	48.7%	7	9.0%				
6	Building layout provides security	23	29.5%	41	52.6%	12	15.4%	2	2.6%		
CLASSROOM ENVIRONMENT											
7	Location within facility	35	44.9%	40	51.3%	2	2.6%	1	1.3%		
8	Size of spaces	9	11.5%	35	44.9%	33	42.3%	1	1.3%		
9	Storage	2	2.6%	16	20.5%	58	74.4%	2	2.6%		
10	Instructional aids/equipment Quality	39	50.0%	33	42.3%	5	6.4%	1	1.3%		
11	Instructional aids/equipment Quantity	39	50.0%	33	42.3%	4	5.1%	2	2.6%		
12	Temperature/comfort	30	38.5%	33	42.3%	15	19.2%				
13	Noise control	26	33.3%	36	46.2%	16	20.5%				
14	Lighting	37	47.4%	38	48.7%	3	3.8%				
15	Technology - quality	46	59.0%	27	34.6%	4	5.1%	1	1.3%		
16	Technology - quantity	41	53.2%	29	37.7%	6	7.8%	1	1.3%		
17	Construction quality	18	23.4%	45	58.4%	14	18.2%				
OFFICE ENVIRONMENT											
18	Location within facility	34	44.2%	33	42.9%	9	11.7%	1	1.3%		
19	Size of spaces	9	11.5%	30	38.5%	34	43.6%	5	6.4%		
20	Storage	5	6.4%	13	16.7%	55	70.5%	5	6.4%		
21	Equipment Quality	28	35.9%	46	59.0%	2	2.6%	2	2.6%		
22	Equipment Quantity	26	33.3%	48	61.5%	1	1.3%	3	3.8%		
23	Temperature/comfort	29	37.2%	37	47.4%	7	9.0%	5	6.4%		
24	Noise control	22	28.2%	46	59.0%	6	7.7%	4	5.1%		
25	Lighting	32	41.6%	41	53.2%	2	2.6%	2	2.6%		
26	Technology - quality	37	47.4%	34	43.6%	2	2.6%	5	6.4%		
27	Technology - quantity	38	48.7%	33	42.3%	3	3.8%	4	5.1%		
28	Construction quality	21	26.9%	49	62.8%	3	3.8%	5	6.4%		
CAFETERIA ENVIRONMENT											
29	Location within facility	39	50.0%	34	43.6%	4	5.1%	1	1.3%		
30	Size of spaces	14	17.9%	22	28.2%	38	48.7%	3	3.8%	1	1.3%
31	Storage	2	2.6%	17	21.8%	45	57.7%	13	16.7%	1	1.3%
32	Equipment Quality	21	26.9%	35	44.9%	5	6.4%	16	20.5%	1	1.3%
33	Equipment Quantity	17	21.8%	39	50.0%	2	2.6%	19	24.4%	1	1.3%
34	Temperature/comfort	23	29.9%	36	46.8%	7	9.1%	10	13.0%	1	1.3%
35	Noise control	19	24.4%	42	53.8%	7	9.0%	9	11.5%	1	1.3%
36	Lighting	30	38.5%	40	51.3%	1	1.3%	6	7.7%	1	1.3%
37	Technology - quality	21	26.9%	31	39.7%	4	5.1%	21	26.9%	1	1.3%
38	Technology - quantity	19	24.4%	31	39.7%	4	5.1%	23	29.5%	1	1.3%
39	Construction quality	21	26.9%	35	44.9%	8	10.3%	13	16.7%	1	1.3%
GYM ENVIRONMENT											
40	Location within facility	40	51.3%	30	38.5%	4	5.1%	4	5.1%		
41	Size of spaces	11	14.1%	18	23.1%	36	46.2%	13	16.7%		
42	Storage	5	6.4%	15	19.2%	42	53.8%	16	20.5%		
43	Equipment Quality	21	26.9%	28	35.9%	5	6.4%	24	30.8%		
44	Equipment Quantity	20	25.6%	27	34.6%	7	9.0%	24	30.8%		
45	Temperature/comfort	21	26.9%	32	41.0%	4	5.1%	21	26.9%		
46	Noise control	15	19.2%	35	44.9%	8	10.3%	20	25.6%		
47	Lighting	27	34.6%	32	41.0%	1	1.3%	18	23.1%		
48	Technology - quality	23	29.5%	29	37.2%	1	1.3%	25	32.1%		

Middleton High School - Faculty (cont.)

		Excellent		Adequate		Poor		NA/Don't Know		No Response	
49	Technology - quantity	24	30.8%	29	37.2%	1	1.3%	24	30.8%		
50	Construction quality	26	33.8%	29	37.7%	6	7.8%	15	19.5%	1	1.3%
<u>MEDIA CENTER ENVIRONMENT</u>											
51	Location within facility	46	59.7%	24	31.2%	7	9.1%				
52	Size of spaces	10	12.8%	23	29.5%	36	46.2%	9	11.5%		
53	Storage	8	10.3%	15	19.2%	39	50.0%	15	19.2%	1	1.3%
54	Instructional aids/equipment quality	36	46.2%	28	35.9%	1	1.3%	12	15.4%	1	1.3%
55	Instructional aids/equipment quantity	31	39.7%	32	41.0%	2	2.6%	12	15.4%	1	1.3%
56	Temperature/comfort	38	48.7%	32	41.0%	2	2.6%	4	5.1%	2	2.6%
57	Noise control	32	41.0%	34	43.6%	3	3.8%	7	9.0%	2	2.6%
58	Lighting	36	46.2%	33	42.3%	2	2.6%	5	6.4%	2	2.6%
59	Technology - quality	35	44.9%	30	38.5%	1	1.3%	10	12.8%	2	2.6%
60	Technology - quantity	34	43.6%	28	35.9%	4	5.1%	10	12.8%	2	2.6%
61	Construction quality	33	42.3%	26	33.3%	6	7.7%	11	14.1%	2	2.6%
<u>APPEARANCE</u>											
62	Facility Appearance	64	82.1%	13	16.7%	1	1.3%				
63	Landscaping	64	82.1%	13	16.7%	1	1.3%				
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>											
64	Door knobs/locks; window latches	17	21.8%	36	46.2%	23	29.5%	2	2.6%		
65	Bathroom fixtures	14	17.9%	41	52.6%	22	28.2%	1	1.3%		
66	Cabinet doors/drawers open smoothly	19	24.4%	41	52.6%	17	21.8%	1	1.3%		
<u>PROCESS (ADMINISTRATORS ONLY)</u>											
67	Punch list items handled properly			1	33.3%			2	66.7%		
68	Schedule communicated to you satisfactorily							2	100.0%		
69	Complaints addressed promptly							2	100.0%		
70	Construction Manager responsive to school schedule and needs			1	33.3%			2	66.7%		
71	Maintenance manuals, warranties provided	2	50.0%					2	50.0%		
72	Stock materials provided			1	25.0%	1	25.0%	2	50.0%		
<u>PLEASE INDICATE YOUR POSITION BY BULLING IN YOUR RESPONSE FOR ITEM 73 OR 74.</u>											
		Administrator		Teacher/ Counselor		Media Specialist		Teaching Assistant/Aide			
73.		2	2.8%	65	91.5%	2	2.8%	2	2.8%		
		Cafeteria Personnel		Secretary/Office Personnel		Custodian		Other			
74		3	60.0%					2	40.0%		

Please indicate your position by bubbling in your response for item 73 or 74.	Number	Percent
Administrator	2	2.6%
Teacher/Counselor	65	85.7%
Media Specialist	2	2.6%
Teaching Assistant/Aide	2	2.6%
Cafeteria Personnel	3	3.9%
Secretary/Office Personnel		
Custodian		
Other	2	2.6%

Post-Occupancy Survey Results (2002-2003)
Middleton High School - Students

		Excellent		Adequate		Poor		NA/Don't Know		No Response	
		N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>											
1	Building organization/Layout	21	37.5%	25	44.6%	7	12.5%	3	5.4%		
2	Interior circulation (corridors)	15	26.8%	26	46.4%	9	16.1%	5	8.9%	1	1.8%
3	Exterior circulation (covered walks)	20	35.7%	25	44.6%	6	10.7%	5	8.9%		
4	Vehicular/pedestrian/bicycle circulation	14	25.0%	22	39.3%	13	23.2%	7	12.5%		
5	Building organization supports ease of supervision	19	33.9%	22	39.3%	7	12.5%	8	14.3%		
6	Building layout provides security	16	28.6%	19	33.9%	13	23.2%	8	14.3%		
<u>CLASSROOM ENVIRONMENT</u>											
7	Location within facility	25	44.6%	24	42.9%	5	8.9%	2	3.6%		
8	Size of spaces	19	33.9%	28	50.0%	7	12.5%	2	3.6%		
9	Storage	15	26.8%	22	39.3%	13	23.2%	6	10.7%		
10	Instructional aids/equipment Quality	19	33.9%	23	41.1%	5	8.9%	9	16.1%		
11	Instructional aids/equipment Quantity	17	30.9%	23	41.8%	4	7.3%	11	20.0%		
12	Temperature/comfort	16	28.6%	24	42.9%	14	25.0%	2	3.6%		
13	Noise control	13	23.2%	29	51.8%	11	19.6%	3	5.4%		
14	Lighting	24	42.9%	26	46.4%	1	1.8%	5	8.9%		
15	Technology - quality	21	37.5%	23	41.1%	4	7.1%	8	14.3%		
16	Technology - quantity	25	44.6%	20	35.7%	4	7.1%	7	12.5%		
17	Construction quality	24	42.9%	20	35.7%	7	12.5%	5	8.9%		
<u>OFFICE ENVIRONMENT</u>											
18	Location within facility	24	42.9%	22	39.3%	5	8.9%	5	8.9%		
19	Size of spaces	18	32.7%	22	40.0%	9	16.4%	6	10.9%		
20	Storage	17	30.9%	23	41.8%	6	10.9%	8	14.5%	1	1.8%
21	Equipment Quality	22	39.3%	20	35.7%	3	5.4%	10	17.9%	1	1.8%
22	Equipment Quantity	18	32.1%	20	35.7%	7	12.5%	10	17.9%	1	1.8%
23	Temperature/comfort	16	28.6%	27	48.2%	6	10.7%	6	10.7%	1	1.8%
24	Noise control	24	43.6%	21	38.2%	4	7.3%	5	9.1%	1	1.8%
25	Lighting	24	42.9%	23	41.1%	3	5.4%	5	8.9%	1	1.8%
26	Technology - quality	16	28.6%	23	41.1%	5	8.9%	11	19.6%	1	1.8%
27	Technology - quantity	23	41.1%	17	30.4%	4	7.1%	11	19.6%	1	1.8%
28	Construction quality	22	39.3%	20	35.7%	5	8.9%	8	14.3%	1	1.8%
<u>CAFETERIA ENVIRONMENT</u>											
29	Location within facility	25	44.6%	20	35.7%	6	10.7%	5	8.9%		
30	Size of spaces	19	33.9%	21	37.5%	11	19.6%	4	7.1%	1	1.8%
31	Storage	21	37.5%	17	30.4%	9	16.1%	8	14.3%	1	1.8%
32	Equipment Quality	20	35.7%	18	32.1%	11	19.6%	6	10.7%	1	1.8%
33	Equipment Quantity	18	32.1%	21	37.5%	9	16.1%	7	12.5%	1	1.8%
34	Temperature/comfort	24	42.9%	24	42.9%	7	12.5%	1	1.8%		
35	Noise control	19	33.9%	26	46.4%	9	16.1%	2	3.6%		
36	Lighting	23	41.1%	24	42.9%	6	10.7%	3	5.4%		
37	Technology - quality	16	28.6%	26	46.4%	6	10.7%	7	12.5%	1	1.8%
38	Technology - quantity	17	30.4%	26	46.4%	5	8.9%	7	12.5%	1	1.8%
39	Construction quality	15	26.8%	25	44.6%	7	12.5%	8	14.3%	1	1.8%
<u>GYM ENVIRONMENT</u>											
40	Location within facility	21	37.5%	28	50.0%	4	7.1%	3	5.4%		
41	Size of spaces	15	26.8%	28	50.0%	9	16.1%	3	5.4%	1	1.8%
42	Storage	19	33.9%	20	35.7%	7	12.5%	8	14.3%	2	3.6%
43	Equipment Quality	19	33.9%	22	39.3%	8	14.3%	6	10.7%	1	1.8%
44	Equipment Quantity	20	35.7%	21	37.5%	9	16.1%	5	8.9%	1	1.8%
45	Temperature/comfort	18	32.1%	29	51.8%	6	10.7%	3	5.4%		
46	Noise control	21	37.5%	23	41.1%	7	12.5%	4	7.1%	1	1.8%
47	Lighting	22	39.3%	27	48.2%	4	7.1%	3	5.4%		
48	Technology - quality	16	28.6%	26	46.4%	6	10.7%	7	12.5%	1	1.8%
49	Technology - quantity	20	35.7%	21	37.5%	8	14.3%	6	10.7%	1	1.8%
50	Construction quality	25	44.6%	23	41.1%	2	3.6%	5	8.9%	1	1.8%

Middleton High School - Students (cont.)

	Excellent	Adequate	Poor	NA/Don't Know	No Response					
<u>MEDIA CENTER ENVIRONMENT</u>										
51 Location within facility	22	40.0%	24	43.6%	6	10.9%	3	5.5%		
52 Size of spaces	26	46.4%	18	32.1%	8	14.3%	4	7.1%		
53 Storage	20	35.7%	21	37.5%	10	17.9%	4	7.1%	1	1.8%
54 Instructional aids/equipment quality	20	35.7%	21	37.5%	7	12.5%	7	12.5%	1	1.8%
55 Instructional aids/equipment quantity	22	39.3%	19	33.9%	6	10.7%	8	14.3%	1	1.8%
56 Temperature/comfort	19	33.9%	26	46.4%	6	10.7%	5	8.9%		
57 Noise control	27	48.2%	27	48.2%	1	1.8%	1	1.8%		
58 Lighting	24	42.9%	24	42.9%	6	10.7%	2	3.6%		
59 Technology - quality	17	30.4%	27	48.2%	3	5.4%	8	14.3%	1	1.8%
60 Technology - quantity	21	37.5%	22	39.3%	3	5.4%	9	16.1%	1	1.8%
61 Construction quality	24	42.9%	22	39.3%	2	3.6%	7	12.5%	1	1.8%
<u>APPEARANCE</u>										
62 Facility Appearance	25	44.6%	18	32.1%	9	16.1%	4	7.1%		
63 Landscaping	30	53.6%	14	25.0%	8	14.3%	4	7.1%		
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>										
64 Door knobs/locks; window latches	22	39.3%	25	44.6%	4	7.1%	5	8.9%		
65 Bathroom fixtures	15	26.8%	19	33.9%	20	35.7%	2	3.6%		
66 Cabinet doors/drawers open smoothly	28	50.0%	14	25.0%	8	14.3%	5	8.9%	1	1.8%

Responses to Open-Ended Questions: South County Career Center Faculty/Staff

The post-occupancy survey included two open-ended questions: one focused on perceptions of outstanding features of the next facility; another focused on concerns and recommendations.

Outstanding Features Reported by Faculty/Staff

Seven of the 35 faculty and staff members who participated in the post-occupancy survey commented about outstanding features of the facility. Their comments are listed below. A concern was raised with respect to lack of safety/construction considerations for gas and diesel fuel powered machinery and equipment in Building 3.

- < *Location; layout of buildings*
- < *Landscaping*
- < *Spacious; lots of new equipment*
- < *Excellent Internet access; technology available to teachers*
- < *Its landscaping*
- < *Modern technology; new equipment and furniture; new textbooks; building look great and are well equipped for students and staff.*
- < *Classroom and technology. Shop facilities are very well equipment and functional in size and capacity for student learning. The available land for agricultural use and natural resources use is outstanding.*

Faculty/Staff Concerns and Suggestions for Improvement

Fifteen of 35 faculty and staff members who participated in the post-occupancy survey expressed in writing their concerns or suggestions for improvement. Ten of fifteen emphasized the need to complete Building #2. Illustrative comments follow.

- < *Please complete building 2.*
- < *Getting control over room temperature would be helpful.*
- < *Complete building 2. Complete walkway covers and walkways.*
- < *Landscaping is almost nonexistent. Needs to be addressed in new schools (and ours). Complete Building 2.*
- < *Ag. Tech shop inadequately designed for storage/repair of machinery and equipment. School district architect failed to include proper fire safety/construction considerations for fuel (gas and diesel) powered machinery and equipment to be repaired, maintained, and housed in building 3.*
- < *Complete building 2 construction.*
- < *Individual classrooms are needed - labs are inadequate for even group instruction. Voice level is often intolerable due to crowded atmosphere.*
- < *Need covered walks to each building. Need more storage areas. Get rid of drywall in restrooms and put in block walls.*
- < *Complete Bldg. #2. We need the extra room already. Landscaping was not included in building completion and certainly should have been.*
- < *No covered walkways. Bathrooms need blocks not drywall. Drainage non existent. No storage! Floors uneven.*

South County Career - Faculty (cont.)

Post-Occupancy Survey Results (2002-2003)
South County Career - Faculty

		Excellent		Adequate		Poor		NA/Don't Know		No Response	
		N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>											
1	Building organization/Layout	11	31.4%	16	45.7%	8	22.9%				
2	Interior circulation (corridors)	10	28.6%	17	48.6%	7	20.0%	1	2.9%		
3	Exterior circulation (covered walks)	10	28.6%	14	40.0%	11	31.4%				
4	Vehicular/pedestrian/bicycle circulation	15	42.9%	11	31.4%	9	25.7%				
5	Building organization supports ease of supervision	7	20.0%	15	42.9%	13	37.1%				
6	Building layout provides security	7	20.6%	14	41.2%	13	38.2%				
<u>CLASSROOM ENVIRONMENT</u>											
7	Location within facility	10	28.6%	19	54.3%	4	11.4%	2	5.7%		
8	Size of spaces	10	28.6%	9	25.7%	14	40.0%	2	5.7%		
9	Storage	6	17.1%	9	25.7%	17	48.6%	3	8.6%		
10	Instructional aids/equipment Quality	11	31.4%	18	51.4%	4	11.4%	2	5.7%		
11	Instructional aids/equipment Quantity	8	22.9%	19	54.3%	6	17.1%	2	5.7%		
12	Temperature/comfort	6	17.1%	15	42.9%	12	34.3%	2	5.7%		
13	Noise control	4	11.4%	19	54.3%	8	22.9%	4	11.4%		
14	Lighting	12	34.3%	20	57.1%	1	2.9%	2	5.7%		
15	Technology - quality	13	37.1%	17	48.6%	3	8.6%	2	5.7%		
16	Technology - quantity	15	42.9%	16	45.7%	2	5.7%	2	5.7%		
17	Construction quality	9	25.7%	18	51.4%	6	17.1%	2	5.7%		
<u>OFFICE ENVIRONMENT</u>											
18	Location within facility	17	48.6%	13	37.1%	5	14.3%				
19	Size of spaces	10	29.4%	16	47.1%	5	14.7%	3	8.8%		
20	Storage	6	17.1%	15	42.9%	11	31.4%	3	8.6%		
21	Equipment Quality	12	34.3%	19	54.3%	1	2.9%	3	8.6%		
22	Equipment Quantity	12	34.3%	17	48.6%	3	8.6%	3	8.6%		
23	Temperature/comfort	10	28.6%	14	40.0%	8	22.9%	3	8.6%		
24	Noise control	6	17.1%	19	54.3%	5	14.3%	5	14.3%		
25	Lighting	16	45.7%	16	45.7%			3	8.6%		
26	Technology - quality	15	42.9%	16	45.7%	1	2.9%	3	8.6%		
27	Technology - quantity	14	40.0%	17	48.6%	1	2.9%	3	8.6%		
28	Construction quality	10	28.6%	21	60.0%	1	2.9%	3	8.6%		
<u>CAFETERIA ENVIRONMENT</u>											
29	Location within facility	11	32.4%	14	41.2%	8	23.5%			1	2.9%
30	Size of spaces	7	20.6%	13	38.2%	13	38.2%			1	2.9%
31	Storage	4	11.4%	7	20.0%	17	48.6%	6	17.1%	1	2.9%
32	Equipment Quality	10	28.6%	13	37.1%	6	17.1%	5	14.3%	1	2.9%
33	Equipment Quantity	9	25.7%	12	34.3%	8	22.9%	5	14.3%	1	2.9%
34	Temperature/comfort	7	20.0%	15	42.9%	8	22.9%	4	11.4%	1	2.9%
35	Noise control	4	11.4%	18	51.4%	6	17.1%	6	17.1%	1	2.9%
36	Lighting	13	37.1%	14	40.0%	3	8.6%	4	11.4%	1	2.9%
37	Technology - quality	11	31.4%	13	37.1%	3	8.6%	7	20.0%	1	2.9%
38	Technology - quantity	11	31.4%	13	37.1%	3	8.6%	7	20.0%	1	2.9%
39	Construction quality	11	31.4%	11	31.4%	7	20.0%	5	14.3%	1	2.9%
<u>GYM ENVIRONMENT</u>											
40	Location within facility							34	97.1%	1	2.9%
41	Size of spaces							34	97.1%	1	2.9%
42	Storage							34	97.1%	1	2.9%
43	Equipment Quality							34	97.1%	1	2.9%
44	Equipment Quantity							34	97.1%	1	2.9%
45	Temperature/comfort							34	97.1%	1	2.9%
46	Noise control							34	97.1%	1	2.9%
47	Lighting							34	97.1%	1	2.9%
48	Technology - quality							34	97.1%	1	2.9%

South County Career - Faculty (cont.)

		Excellent		Adequate		Poor		NA/Don't Know		No Response	
49	Technology - quantity							33	94.3%	2	5.7%
50	Construction quality							34	97.1%	1	2.9%
<u>MEDIA CENTER ENVIRONMENT</u>											
51	Location within facility			2	5.7%	4	11.4%	28	80.0%	1	2.9%
52	Size of spaces			1	2.9%	5	14.3%	28	80.0%	1	2.9%
53	Storage					6	17.1%	28	80.0%	1	2.9%
54	Instructional aids/equipment quality			2	5.7%	4	11.4%	28	80.0%	1	2.9%
55	Instructional aids/equipment quantity			2	5.7%	4	11.4%	28	80.0%	1	2.9%
56	Temperature/comfort			2	5.7%	3	8.6%	29	82.9%	1	2.9%
57	Noise control			1	2.9%	4	11.4%	29	82.9%	1	2.9%
58	Lighting			3	8.6%	2	5.7%	29	82.9%	1	2.9%
59	Technology - quality	1	2.9%	2	5.7%	4	11.4%	27	77.1%	1	2.9%
60	Technology - quantity	1	2.9%	2	5.7%	4	11.4%	27	77.1%	1	2.9%
61	Construction quality	1	2.9%	1	2.9%	4	11.4%	28	80.0%	1	2.9%
<u>APPEARANCE</u>											
62	Facility Appearance	21	60.0%	14	40.0%						
63	Landscaping	12	34.3%	15	42.9%	7	20.0%	1	2.9%		
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>											
64	Door knobs/locks; window latches	11	31.4%	22	62.9%	2	5.7%				
65	Bathroom fixtures	7	20.0%	22	62.9%	6	17.1%				
66	Cabinet doors/drawers open smoothly	9	26.5%	19	55.9%	3	8.8%	3	8.8%		
<u>PROCESS (ADMINISTRATORS ONLY)</u>											
67	Punch list items handled properly							9	100.0%		
68	Schedule communicated to you satisfactorily							9	100.0%		
69	Complaints addressed promptly							9	100.0%		
70	Construction Manager responsive to school schedule and needs							9	100.0%		
71	Maintenance manuals, warranties provided							9	100.0%		
72	Stock materials provided							9	100.0%		

Please indicate your position by bubbling in your response for item 73 or 74.	Number	Percent
Administrator		
Teacher/Counselor	20	55.6%
Media Specialist	1	2.8%
Teaching Assistant/Aide	4	11.1%
Cafeteria Personnel		
Secretary/Office Personnel	3	8.3%
Custodian	4	11.1%
Other	4	11.1%

Post-Occupancy Survey Results (2002-2003)
South County Career Center - Students

		Excellent		Adequate		Poor		NA/Don't Know		No Response	
		N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<u>ORGANIZATION AND CIRCULATION</u>											
1	Building organization/Layout	8	29.6%	15	55.6%	2	7.4%	2	7.4%		
2	Interior circulation (corridors)	7	25.9%	15	55.6%	1	3.7%	4	14.8%		
3	Exterior circulation (covered walks)	12	44.4%	13	48.1%	2	7.4%				
4	Vehicular/pedestrian/bicycle circulation	5	18.5%	20	74.1%	1	3.7%	1	3.7%		
5	Building organization supports ease of supervision	10	37.0%	13	48.1%	1	3.7%	3	11.1%		
6	Building layout provides security	5	18.5%	17	63.0%	3	11.1%	2	7.4%		
<u>CLASSROOM ENVIRONMENT</u>											
7	Location within facility	5	18.5%	14	51.9%	4	14.8%	4	14.8%		
8	Size of spaces	8	29.6%	13	48.1%	3	11.1%	3	11.1%		
9	Storage	6	22.2%	14	51.9%	2	7.4%	5	18.5%		
10	Instructional aids/equipment Quality	8	29.6%	14	51.9%	3	11.1%	2	7.4%		
11	Instructional aids/equipment Quantity	6	22.2%	14	51.9%	5	18.5%	2	7.4%		
12	Temperature/comfort	7	25.9%	13	48.1%	3	11.1%	4	14.8%		
13	Noise control	9	33.3%	10	37.0%	5	18.5%	3	11.1%		
14	Lighting	7	26.9%	13	50.0%			6	23.1%		
15	Technology - quality	9	34.6%	9	34.6%	7	26.9%	1	3.8%		
16	Technology - quantity	6	22.2%	15	55.6%	3	11.1%	3	11.1%		
17	Construction quality	4	14.8%	16	59.3%	2	7.4%	5	18.5%		
<u>OFFICE ENVIRONMENT</u>											
18	Location within facility	7	25.9%	12	44.4%	4	14.8%	4	14.8%		
19	Size of spaces	5	18.5%	16	59.3%	2	7.4%	4	14.8%		
20	Storage	6	22.2%	12	44.4%	5	18.5%	4	14.8%		
21	Equipment Quality	8	29.6%	14	51.9%	2	7.4%	3	11.1%		
22	Equipment Quantity	8	29.6%	15	55.6%	3	11.1%	1	3.7%		
23	Temperature/comfort	7	25.9%	15	55.6%	3	11.1%	2	7.4%		
24	Noise control	8	29.6%	16	59.3%	2	7.4%	1	3.7%		
25	Lighting	6	22.2%	16	59.3%			5	18.5%		
26	Technology - quality	10	37.0%	10	37.0%	3	11.1%	4	14.8%		
27	Technology - quantity	7	25.9%	14	51.9%	2	7.4%	4	14.8%		
28	Construction quality	10	37.0%	11	40.7%			6	22.2%		
<u>CAFETERIA ENVIRONMENT</u>											
29	Location within facility	9	33.3%	12	44.4%	3	11.1%	3	11.1%		
30	Size of spaces	6	22.2%	14	51.9%	4	14.8%	3	11.1%		
31	Storage	4	14.8%	18	66.7%	2	7.4%	3	11.1%		
32	Equipment Quality	9	33.3%	14	51.9%	1	3.7%	3	11.1%		
33	Equipment Quantity	11	40.7%	12	44.4%	3	11.1%	1	3.7%		
34	Temperature/comfort	11	40.7%	12	44.4%	3	11.1%	1	3.7%		
35	Noise control	6	22.2%	16	59.3%	4	14.8%	1	3.7%		
36	Lighting	9	33.3%	12	44.4%	3	11.1%	3	11.1%		
37	Technology - quality	8	29.6%	12	44.4%	2	7.4%	5	18.5%		
38	Technology - quantity	8	29.6%	12	44.4%	2	7.4%	5	18.5%		
39	Construction quality	7	25.9%	16	59.3%	1	3.7%	3	11.1%		
<u>GYM ENVIRONMENT</u>											
40	Location within facility	1	6.3%	3	18.8%	3	18.8%	9	56.3%		
41	Size of spaces			3	20.0%	1	6.7%	11	73.3%		
42	Storage	1	6.7%	3	20.0%	1	6.7%	10	66.7%		
43	Equipment Quality	1	6.7%	3	20.0%	1	6.7%	10	66.7%		
44	Equipment Quantity	1	6.3%	1	6.3%	3	18.8%	11	68.8%		
45	Temperature/comfort			2	13.3%	2	13.3%	11	73.3%		
46	Noise control	1	6.3%	1	6.3%	2	12.5%	12	75.0%		
47	Lighting	3	18.8%			1	6.3%	12	75.0%		
48	Technology - quality	1	6.3%	3	18.8%	1	6.3%	11	68.8%		
49	Technology - quantity	2	14.3%			1	7.1%	11	78.6%		
50	Construction quality	1	6.7%	2	13.3%	1	6.7%	11	73.3%		
<u>MEDIA CENTER ENVIRONMENT</u>											
51	Location within facility					4	28.6%	10	71.4%		

South County Career Center - Students (cont.)

		Excellent		Adequate		Poor		NA/Don't Know		No Response	
52	Size of spaces					3	21.4%	11	78.6%		
53	Storage			2	14.3%	1	7.1%	11	78.6%		
54	Instructional aids/equipment quality					3	21.4%	11	78.6%		
55	Instructional aids/equipment quantity			2	14.3%	1	7.1%	11	78.6%		
56	Temperature/comfort					2	14.3%	12	85.7%		
57	Noise control					3	21.4%	11	78.6%		
58	Lighting	1	7.1%	1	7.1%	1	7.1%	11	78.6%		
59	Technology - quality			1	7.7%	2	15.4%	10	76.9%		
60	Technology - quantity			2	14.3%	1	7.1%	11	78.6%		
61	Construction quality			2	14.3%	2	14.3%	10	71.4%		
<u>APPEARANCE</u>											
62	Facility Appearance	11	44.0%	12	48.0%	2	8.0%				
63	Landscaping	6	23.1%	14	53.8%	2	7.7%	4	15.4%		
<u>FUNCTIONALITY OF HARDWARE/FIXTURES</u>											
64	Door knobs/locks; window latches	9	34.6%	11	42.3%	3	11.5%	3	11.5%		
65	Bathroom fixtures	5	19.2%	10	38.5%	8	30.8%	3	11.5%		
66	Cabinet doors/drawers open smoothly	6	23.1%	10	38.5%	3	11.5%	7	26.9%		