

2016 Facility Condition Assessment and Educational Suitability Assessment



GRAHAM ELEMENTARY SCHOOL

<u>Facility Site</u> 11211 Tom Adams Dr. Austin, TX 78753

Building Area: 70,590 Square Feet

Site: 10 Acres

Date of First Construction: 1972

Assessment Timeline

Facility Condition Interview: 07/20/16
Facility Condition Field Visit: 07/25/16
Educational Suitability Interview: 07/20/16

Educational Suitability Field Visit: 07/20/16



Facility Summary



The Graham Elementary School was established in 1972 with the Main School Building (BLDG-159A) containing classrooms, administration offices, cafeteria, and other support spaces. Separate classroom buildings were built in 1993 (BLDG-159B) and in 2008 (BLDG-159C). The gymnasium has been expanded recently along with the administration area. During the assessment, construction was taking place in the main building related to the heating and cooling system. In addition, certain rooms were inaccessible due to annual maintenance on the flooring system.

Facility Condition Assessment (FCA)

The FCA is a process that is used to understand the deficiencies of a facility. It is conducted by a team of architects and engineers of various disciplines. The FCA is performed using existing data, facility staff interviews, facility walk-though assessments, analysis, and cost estimating.

FCA REPORT CARD

Graham Elementary School

58

*The FCA score is equal to 100 minus the Facility Condition Index (FCI). The FCI is equal to the cost to maintain, repair and replace deficiencies of a facility divided by the current replacement value of the facility.

Educational Suitability Assessment (ESA)

The ESA measures the degree to which the facility supports teaching and learning considering the exterior and site, academic spaces, support spaces, future-ready spaces, library and media center, security, technology, storage, fixtures, furniture and equipment, environmental quality, and controllability of lighting and HVAC systems.

ESA REPORT CARD

Graham Elementary School



*The FCA and ESA scores are not a representation of the school's academic performance and does not reflect any construction or improvements performed after the assessment date.

*These are draft scores pending AISD feedback.

Links to Online Surveys:

AISD Educational Suitability Survey - https://www.surveymonkey.com/r/AISD_Educational_Suitability_Survey

AISD Cuestionario para la Condicion de Instalacion y Conveniencia Educativa - https://www.survekymonkey.com/r/AISD_Educational_Suitability_Espanol



2016 Facility Condition Assessment and Educational Suitability Assessment



Rev. 11/22/2016

Facility	v Condition	Assessment
	y Condition	ASSESSIIIEIIL

Rating Scale: Excellent Good Average Poor Fail	BLDG-159A Main School Building	BLDG-159B Separate Classroom Building	BLDG-159C Separate Classroom Building
Mechanical / HVAC			
Mechanical / HVAC	A	(A
Domestic Water Distribution	A	G	G
Plumbing Fixtures	G	G	G
Elevators & Lifts	N/A	N/A	N/A
Electrical			
Electrical Distribution	G	G	G
Lighting	G	G	G
Communications & Security	G	G	G
Fire Alarm	G	G	G
Fire Protection / Suppression	A	A	A
Exterior Architecture			
Exterior Doors	A	A	G
Exterior Walls	G	A	G
Exterior Windows	A	A	G
Exterior Stairs	A	P	G
Roofing	A	A	A
Interior Architecture			
Interior Ceiling Finishes	A	A	G
Interior Doors	A	A	G
Interior Floor Finishes	A	A	G
Interior Walls	A	A	G
Interior Wall Finishes	A	A	G
Interior Stairs	A	A	N/A

Site / Civil		
	Roadways	A
	Parking Lots	A
	Pedestrian Paving (Sidewalks)	P
	Site Development	A
	Landscaping	A
	Play Fields	A

Cr	Crawl Space		
	Drainage Below Building	A	
	Access / Ventilation	A	
	Foundation	P	
	Exposed Pipes	G	
	Exposed Ductwork	G	

Education Suitability Assessment

Rating Scale

Excellent 81-100

Good 66-80

Average 51-65

Unsatisfactory 36-50

Very Unsatisfactory 20-35

Assessment Area	Score
Exterior	72
General Building	70
General Academic & Elective Spaces	49
Future Ready Student Development	60
Library / Media Center	71
Security	68
Technology	50
Storage	47
Furniture, Fixtures & Equipment	60
Environmental Quality (Lighting, Odors, Pests)	76
Controllability of Systems (Lights, Temps, Blinds)	60

