

# 2016 Facility Condition Assessment and Educational Suitability Assessment

MAPLEWOOD ELEMENTARY SCHOOL





Facility Site
3808 Maplewood Ave.
Austin, TX 78722

Building Area: 45,389 Square Feet

Site: 6 Acres

**Date of First Construction: 1951** 

### **Assessment Timeline**

Facility Condition Interview: 06/21/16
Facility Condition Field Visit: 06/27/16
Educational Suitability Interview: 06/21/16
Educational Suitability Field Visit: 06/21/16

# **Facility Summary**



Maplewood Elementary School was first established in 1951, and consists of two permanent buildings. They are the Main School Building (BLDG-122A) and a small Storage Building (BLDG-122B) which was previously used as a boiler room.

# **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

Maplewood Elementary School

45

\*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

Maplewood 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



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**Facility Condition Assessment** 

# **MAPLEWOOD ELEMENTARY** SCHOOL

Rev. 11/22/2016

#### BLDG-122A Main School Building BLDG-122B P G A E Rating Scale: Storage Building Poor Mechanical / HVAC Mechanical / HVAC P N/A P N/A Domestic Water Distribution P Plumbing Fixtures N/A G Elevators & Lifts N/A Electrical **Electrical Distribution G G** G (E) Lighting G Communications & Security N/A G N/A G N/A Fire Protection / Suppression

E	Exterior Architecture				
	Exterior Doors	G	A		
	Exterior Walls	A	G		
	Exterior Windows	G	P		
	Exterior Stairs	G	N/A		
	Roofing	<u>A</u>	P		
In	terior Architecture				
	Interior Ceiling Finishes	A	P		
	Interior Doors	A	N/A		
	Interior Floor Finishes	A	G		
	Interior Walls	A	G		

A

G

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

Crawl Space (BLDG-122A)				
	Drainage Below Building	G		
	Access / Ventilation	A		
	Foundation	A		
	Exposed Pipes	A		
	Exposed Ductwork	N/A		

**(G)** 

N/A

# Education Suitability Assessment

# Rating Scale

Interior Stairs

Interior Wall Finishes

Excellent 81-100

Good 66-80

**Average** 51-65

Unsatisfactory 36-50

Very Unsatisfactory 20-35

Education Suitability Assessment		
Score		
66		
70		
67		
60		
80		
63		
50		
40		
80		
72		
68		



