

AMHERST, MASSACHUSETTS



OFFICE OF THE SUPERINTENDENT

Memorandum

From: Facilities Director To: Superintendent

Subject: Elementary School Condition Assessment

- 1. The Facilities Department recently reviewed the current condition of the existing buildings at the Crocker Farm, Fort River and Wildwood Elementary Schools. Included on the team were:
 - A. Doug Pion Maintenance Coordinator
 - B. Ben Brennan Plumber
 - C. Caleb Machak Electrician
 - D. John Coty Carpenter/Roof Coordinator
 - E. Jim McPherson Facilities Director
- 2. The evaluation methodology consisted of a review of the maintenance history of the individual systems within each building based on the experience of the mechanics directly responsible for the building work. Additionally, the existing conditions of the buildings were confirmed by a walk-through by the Maintenance Coordinator and Facilities Director.
- 3. Attached is a breakdown by building systems of the three schools including the system condition index and system importance weighting.
- 4. If there are any questions, please contact me to discuss.

James McPherson

Director of Facilities

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		Crocker Farm Condition	_	rt River ndition	Wildwood Condition
	e Factor	Index	Ind		Index
Feature	Weight	0 to 100		o 100	0 to 100
Foundations	0.04	80	0 1	70	70
CMU Wall Construction	0.04	80		80	80
Superstructure	0.04	80		50	50
Exterior Enclosure	0.03	80		70	70
	0.1	80		50	60
Roofing Interior Construction	0.05				
		90		80	80
Stairs	0.04	90		0	0
Interior Finishes	0.1	80		75	75
Conveying	0.04	90		0	0
Plumbing	0.05	60		50	40
Boiler	0.1	60		85	90
Ventilation	0.05	60		60	60
Air Conditioning	0.05	70		60	60
Fire Protection	0.05	70		90	70
Electrical	0.05	70		30	30
Equipment	0.05	70		75	90
Special Construction		0		0	0
Asbestos	0.04	90		50	30
ARPS Mechanics					
Estimated Overall					
Condition Index		80		60	50
Weighted Condition Index	1	75.7		60.75	60.7