



JULY 7, 2022

NB UFSD



2021 BUILDING CONDITIONS SURVEY REPORT

- New York State Education Department in the 1998 RESCUE legislation required all Districts to perform Building Condition Surveys every five years for all normally occupied buildings.
- Under recent changes the NYSED has changed to a staggered schedule and North Bellmore has been assigned to the 2020 inspection year and is required to be inspected by December 31, 2020 and submitted online by March 3, 2021.
- Building Condition Survey costs are eligible for building aid.
- The BCS is a valuable tool in helping Districts develop their Five Year Capital Plans, and the Capital Facilities Plan Executive Summaries which are required for all NYSED submitted building permits.



NYSED REQUIRED



- Program Spaces
- Site Utilities
- Site Features
- Building Structure
- Building Envelope
- Building Interior
- HVAC Systems
- Plumbing
- Fire Suppression Systems
- Electrical Systems
- Student Transportation Facilities
- Accessibility
- Environment Comfort Health
- Indoor Air Quality
- Emergency Shelter



INSPECTION CATAGORIES

46. Catch Basins/Drop Inlets/Manholes

46a. Does this facility have catch basins/drop inlets/manholes?

- Yes
- No

46b. Condition:

- Excellent
- Satisfactory
- Unsatisfactory
- Non-Functioning
- Critical Failure

46c. Year of Last Major Reconstruction/Replacement: 2005

46d. Expected Remaining Useful Life (Years): 10

46e. Cost to Reconstruct/Replace \$: 180,000

46f. Comments: -Roof drains are backed pitch along asphalt drive, catch basin overflows during heavy rain events



TYPICAL QUESTIONS

BUILDING SYSTEM CONDITION RATINGS AND DEFINITIONS

- | | |
|----------------------------|---|
| E Excellent | System is in new or like-new condition and functioning optimally; only routine maintenance and repair is needed. |
| S Satisfactory | System functioning reliably; routine maintenance and repair is needed. |
| U Unsatisfactory | System is functioning unreliably or has exceeded its useful life. Repair or replacement of some or all components is needed. |
| NF Non-Functioning | System is non-functioning, not functioning as designed, or is unreliable in ways that could endanger occupant health and/or safety. Repair or replacement of some or all components is needed. |
| CF Critical Failure | Same as “NF” with the addition that the condition of at least one component is so poor that at least part of the building or grounds should not be occupied pending repair/replacement of some or all components. |



RATINGS

BUILDING	BUILT	AREA	ENROLLMENT
John G. Dinkelmeyer ES	1947	54,657	381
Gunther ES	1956	52,679	125
Martin Avenue ES	1948	54,545	309
Newbridge Road ES	1924	64,978	338
Park Avenue ES	1957	44,947	298
Saw Mill Road ES	1953	65,650	695



BUILDING INVENTORY

john g. dinkelmeyer elementary school



john g. dinkelmeyer elementary school

BCS Item #	Description	Cost
43	Site Electrical	\$300,000.00
55	Pavement	\$934,200.00
56	Sidewalks	\$254,960.00
66	Exterior Walls / Columns	\$211,000.00
73	Roof and Skylights	\$20,000.00
80	Ceilings	\$1,431,150.00
82	Interior Doors	\$3,500.00
88	Ventilation System	\$3,147,000.00
90	Piped Heating & Cooling	\$1,625,000.00
92	HVAC Control Systems	\$192,000.00
97	Plumbing Fixtures	\$890,000.00
115	Interior Accessible Route	\$985,000.00
	Total Construction Cost	\$9,993,810.00
	18% - Fees, Soft Costs & Contingencies	\$1,798,885.80
	Total Project Cost	\$11,792,695.80

john g. dinkelmeyer elementary school



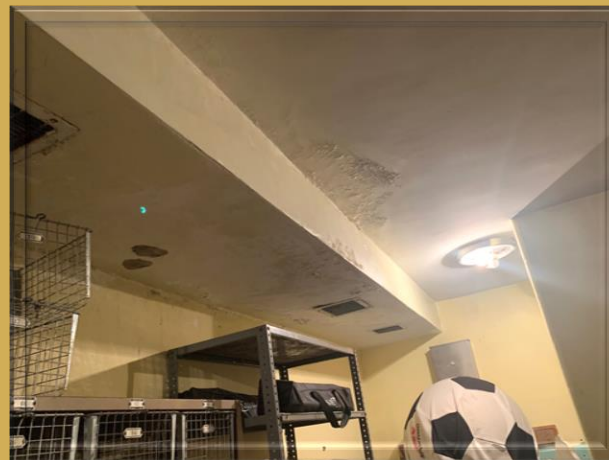
gunther elementary school



gunther elementary school

BCS Item #	Description	Cost
55	Pavement	\$689,600.00
56	Sidewalks	\$242,000.00
69	Exterior Doors	\$23,000.00
74	Interior Bearing / Fire Walls	\$35,000.00
80	Ceilings	\$828,205.00
88	Ventilation System	\$2,759,000.00
90	Piped Heating & Cooling	\$1,205,000.00
92	HVAC Control Systems	\$185,000.00
97	Plumbing Fixtures	\$880,000.00
114	Exterior Accessible Route	\$66,000.00
115	Interior Accessible Route	\$985,000.00
	Total Construction Cost	\$7,897,805.00
	18% - Fees, Soft Costs & Contingencies	\$1,421,604.90
	Total Project Cost	\$9,319,409.90

gunther elementary school



martin avenue elementary school



martin avenue elementary school

BCS Item #	Description	Cost
43	Site Electrical	\$300,000.00
55	Pavement	\$840,060.00
56	Sidewalks	\$104,300.00
66	Exterior Walls/Columns	\$186,400.00
67	Chimney	\$45,000.00
70	Exterior Steps, Stairs, Ramps	\$22,000.00
73	Roof and Skylights	\$20,000.00
75	Interior Walls	\$42,000.00
77	Resilient Tiles	\$12,000.00
80	Ceilings	\$1,909,075.00
82	Interior Doors	\$22,000.00
88	Ventilation System	\$3,265,000.00
90	Piped Heating & Cooling	\$1,850,000.00
92	HVAC Control Systems	\$200,000.00
97	Plumbing Fixtures	\$880,000.00
114	Exterior Recreational Facilities	\$78,000.00
	Total Construction Cost	\$9,775,835.00
	18% - Fees, Soft Costs & Contingencies	\$1,759,650.30
	Total Project Cost	\$11,535,485.30

martin avenue elementary school



newbridge road elementary school



newbridge road elementary school

BCS Item #	Description	Cost
42	Site Fuel Oil	\$38,000.00
43	Site Electrical	\$300,000.00
55	Pavement	\$1,198,000.00
56	Sidewalks	\$174,000.00
66	Exterior Walls/Columns	\$221,000.00
67	Chimneys	\$75,000.00
69	Exterior Doors	\$30,000.00
71	Fire Escapes	\$40,000.00
72	Windows	\$22,000.00
74	Interior Bearing / Fire Walls	\$45,000.00
77	Resilient Tiles	\$8,000.00
80	Ceilings	\$733,460.00
81	Lockers	\$30,000.00
88	Ventilation System	\$1,745,000.00
97	Plumbing Fixtures	\$560,000.00
	Total Construction Cost	\$5,219,460.00
	18% - Fees, Soft Costs & Contingencies	\$939,502.80
	Total Project Cost	\$6,158,962.80

newbridge road elementary school



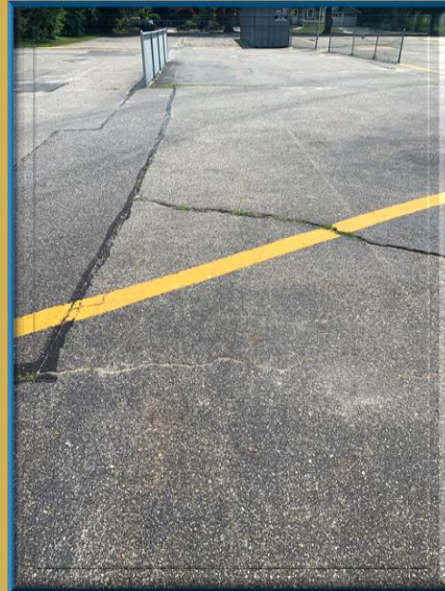
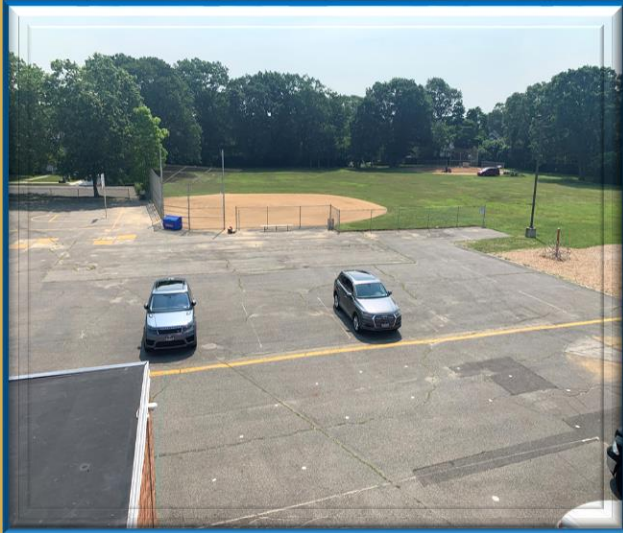
park avenue elementary school



park avenue elementary school

BCS Item #	Description	Cost
43	Site Electrical	\$300,000.00
55	Pavement	\$580,000.00
56	Sidewalks	\$289,000.00
66	Exterior Walls / Columns	\$112,000.00
67	Chimneys	\$15,000.00
80	Ceilings	\$1,142,610.00
88	Ventilation System	\$2,759,000.00
90	Piped Heating & Cooling	\$1,205,000.00
92	HVAC Control Systems	\$185,000.00
97	Plumbing Fixtures	\$515,000.00
115	Interior Accessible Route	\$985,000.00
	Total Construction Cost	\$8,087,610.00
	18% - Fees, Soft Costs & Contingencies	\$1,455,769.80
	Total Project Cost	\$9,543,379.80

park avenue elementary school



saw mill road elementary school



saw mill road elementary school



• John G. Dinkelmeyer Elementary School	\$ 11,792,695.80
• Gunther Elementary School	\$ 9,319,409.90
• Martin Avenue Elementary School	\$ 11,535,485.30
• Newbridge Road Elementary School	\$ 6,158,962.80
• Park Avenue Elementary School	\$ 9,543,379.80
• Saw Mill Road Elementary School	<u>\$ 13,840,857.20</u>
• Grand Total	\$ 62,190,790.80



DISTRICT SUMMARY



JAG
ARCHITECTS

THANK YOU

