

150 Clarendon Elementary School (Old)

School and Site Level Deficiencies

Site

Deficiency	ID	Qty	UoM	Priority
Asphalt Walks Are Damaged And Require Replacement	5766	350	SF	3
Concrete Walks Are Damaged And Require Replacement	5767	6,600	SF	3
Playground Requires Replacement	11629	1	Ea.	3
Asphalt Paving Is Damaged And Requires Replacement	5765	48	CAR	4
Bollards Are Damaged And Require Replacement	5768	2	Ea.	5
Sub Total for System		5		
Sub Total for School and Site Level		5		

Building: A - Main Building

Site

Deficiency	ID	Qty	UoM	Priority
Handrails missing or not compliant.	10126	30	LF	4
Sub Total for System		1		

Roofing

Deficiency	ID	Qty	UoM	Priority
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	11536	34,538	SF	1
Membrane Flashings At Drain Is Damaged And Should Be Repaired	11532	2	Ea.	2
Wood Decking Is Damaged And Requires Repair	11535	34,538	SF	2
Wood roof diaphragms need enhancement	13401	1	LS	2
Tapered Insulation Is Required To Eliminate Ponding When Re-Roofing	11533	800	SF	3
Tapered Insulation Is Required To Eliminate Ponding When Re-Roofing	11534	34,538	SF	3
The Roof Operable Hatch Is Damaged And Requires Replacement	11531	1	Ea.	3
Sub Total for System		7		

Structural

Deficiency	ID	Qty	UoM	Priority
Chimney requires lateral bracing.	13402	1	LS	1
Wall or parapet requires lateral bracing.	13403	1	LS	1
Sub Total for System		2		

Exterior

Deficiency	ID	Qty	UoM	Priority
The Glass Pane Is Damaged In The Exterior Window:	5773	16	SF	2
Exterior Doors is not equipped with Card Key Access	17921	28	Ea.	3
Exterior Metal Door Requires Repainting	5772	28	Door	3
The Exterior Soffit Is Damaged And Requires Replacement	5770	200	SF	4
The Exterior Requires Cleaning	5769	10,000	SF Wall	5
The Exterior Soffit Is Damaged And Requires Repainting	5771	5,000	SF	5
Sub Total for System		6		

Interior

Deficiency	ID	Qty	UoM	Priority
Door is not equipped with Card Key Access	17546	43	Ea.	3
Interior Doors Require Replacement	5783	1	Door	3
The Athletic Sport Flooring Is Damaged And Requires Replacement	5781	4,000	SF	3
The Carpet Flooring Is Damaged And Requires Replacement	5779	27,950	SF	3
The Terrazzo Flooring Is Damaged And Requires Replacement	5782	500	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	5780	2,000	SF	3
Interior Doors Require Repainting	5784	42	Door	5
Interior Walls Require Repainting	5778	42,958	SF	5

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Interior

Deficiency	ID	Qty	UoM	Priority
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	5774	17,200	SF	5
The Exposed Ceilings Are Damaged And Requires Repainting	5777	4,000	SF	5
The Gypboard Ceilings Are Damaged And Requires Repainting	5776	4,300	SF	5
The Plaster Ceilings Are Damaged And Requires Repainting	5775	4,300	SF	5
Sub Total for System		12		

Mechanical

Deficiency	ID	Qty	UoM	Priority
Heat Exchanger Requires Replacement	10129	1	Ea.	2
Small HVAC Circulating Pump requies Replacement	10124	6	Ea.	2
The Air Handler HVAC Component Is Damaged And Requires Replacement	5802	22,000	CFM	2
The Boiler HVAC Component Is Damaged And Requires Replacement	5805	2,000	MBH	2
The Chiller HVAC Component Is Damaged And Requires Replacement	5804	100	TonAC	2
The Cooling Tower Should Be Drained And Recharged	5789	100	TonAC	2
The Exterior Cooling Tower Is Damaged And Requires Replacement	5788	100	TonAC	2
The Fan Coil HVAC Component Is Damaged And Requires Replacement	5803	10	TonAC	2
The HVAC Terminal Device Is Damaged And Requires Replacement	5807	13	Ea.	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	5806	14	Ea.	2
Air Compressor is Inoperable and Requires Replacement	5808	1	Ea.	3
Duct Damper is Damaged And Should Be Replaced	5800	4	Ea.	3
Ductwork Is Damaged And Should Be Replaced	5797	700	LF	3
Kitchen Air/Exhaust Inadequate And Should Be Increased	5791	1	Ea.	3
Test And Balancing Required	5793	42,958	SF	3
The 4 X 6 Exhausts/Ventilators Are Missing/Damaged And Require Replacement	5790	9	Ea.	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	5794	42,958	SF	4
Ductwork Is Damaged And Should Be Repaired	5796	200	LF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	5801	10	Ea.	4
Duct Cleaning Required	5795	42,958	SF	5
Duct Grill is Damaged And Should Be Replaced	5799	31	Ea.	5
Duct Register is Damaged And Should Be Replaced	5798	36	Ea.	5
Exhaust Fan Ventilation Is Missing And Should Be Installed	5792	1	Ea.	5
Sub Total for System		23		

Electrical

Deficiency	ID	Qty	UoM	Priority
The Exterior Dry Type Transformer Is Damaged And Should Be Replaced	5820	150	KVA	2
The Panelboard Is Damaged And Should Be Replaced	5823	200	Amps	2
The Electrical Receptacles Are Inadequate And Require Replacement	5825	10	Ea.	3
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	5826	28	Ea.	3
The H.I.D. Lighting Is Damaged And Should Be Replaced	5822	10	Ea.	3
The Pole Lighting Is Damaged And Should Be Replaced	5818	2	Ea.	3
The Canopy Lighting Is Damaged And Should Be Replaced	5819	14	Ea.	4
The Electrical Circuit Capacity Is Inadequate	5824	10	EACH	4
The Incandescent Lighting Is Damaged And Should Be Replaced	5821	60	Ea.	4
Sub Total for System		9		

Plumbing

Deficiency	ID	Qty	UoM	Priority
Fire Sprinklers Heads Are Damaged And Require Replacement	5817	8	Ea.	1
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	5809	2	Ea.	2
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	10128	42,958	SF	3

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Plumbing

Deficiency	ID	Qty	UoM	Priority
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	11630	167,986	SF	3
The Showers Plumbing Fixtures Are Damaged And Should Be Replaced	5816	5	Ea.	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	5814	30	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	5815	12	Ea.	3
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	5811	12	Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	5812	3	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	5810	1	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	5813	16	Ea.	4
Sub Total for System		11		

Fire and Life Safety

Deficiency	ID	Qty	UoM	Priority
Building not equipped with Card Key Access Control	18010	1	Ea.	3
Computer room lacks independent AC.	18228	1	Ea.	3
Sub Total for System		2		

Technology

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17155	9	Ea.	3
Administrative or support area lacks VOIP phone handset	17349	9	Ea.	3
Sub Total for System		2		

Conveyances

Deficiency	ID	Qty	UoM	Priority
Elevator Is Missing And Needed	18293	1	Ea.	1
Sub Total for System		1		

Specialties

Deficiency	ID	Qty	UoM	Priority
Moveable Partitions Are Damaged And Require Replacement	5787	160	SF	4
The Base Storage Cabinets Require Replacement	5785	120	LF	4
The Upper Storage Cabinets Require Replacement	5786	10	LF	4
Sub Total for System		3		

Other

Deficiency	ID	Qty	UoM	Priority
General hazardous materials deficiency	13650	1	LS	2
Sub Total for System		1		
Sub Total for Building A - Main Building		80		

Building: B - Covered Play Area

Roofing

Deficiency	ID	Qty	UoM	Priority
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	11539	5,330	SF	1
Overflow Scuppers Are Missing And Are Needed	11538	6	Ea.	3
Tapered Insulation Is Required To Eliminate Ponding When Re-Roofing	11537	1,200	SF	3
Sub Total for System		3		

Mechanical

Deficiency	ID	Qty	UoM	Priority
The 4 X 6 Exhausts/Ventilators Are Missing/Damaged And Require Replacement	5827	1	Ea.	3
Sub Total for System		1		

Electrical

Deficiency	ID	Qty	UoM	Priority
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Electrical

Deficiency	ID	Qty	UoM	Priority
The Mounted Building Lighting Is Damaged And Should Be Replaced	5828	5	Ea.	3
Sub Total for System		1		
Sub Total for Building B - Covered Play Area		5		
Total for Campus		90		