150

Clarendon Elementary School (Old)

1/7/2008 1:43 PM

## **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

The Roof Operable Hatch Is Damaged And Requires Replacement

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 diaphrams 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

#### 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	

11531

Sub Total for System

1 Ea.

7

3

## 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 equiped 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

### **PPS Educational Adequacy and Facility Assessment**

**School Deficiency Listing** 

### 150 Clarendon Elementary School (Old)

1/7/2008 1:43 PM

#### 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 4,300 SF 5 5775 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
he 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
Fest 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

Plumbing

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	

#### 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 2 5809 2 Ea. LC: The Plumbing / Domestic Water Piping System system is beyond its useful life. 42,958 SF 10128 3

## **PPS Educational Adequacy and Facility Assessment**

**School Deficiency Listing** 

## 150 Clarendon Elementary School (Old)

1/7/2008 1:43 PM

## Plumbing

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 Replace	d 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 SE	1

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
		1 Ea.	3
The 4 X 6 Exhausts/Ventilators Are Missing/Damaged And Require Replacement	5827	I Ea.	5
The 4 X 6 Exhausts/Ventilators Are Missing/Damaged And Require Replacement	5827 Sub Total for System	1 Ea.	5
The 4 X 6 Exhausts/Ventilators Are Missing/Damaged And Require Replacement Electrical		1 Ea.	5

## **PPS Educational Adequacy and Facility Assessment**

## **School Deficiency Listing**

1/7/2008 1:43 PM
------------------

150	Clarendon Elementary School (Old)	

#### 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	