

375	Whitaker Lakeside Middle School
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### School and Site Level Deficiencies

#### Site

Deficiency	ID	Qty	UoM	Priority
Bleachers Are Damaged And Require Replacement	1455	300	Seat	2
Concrete Walks Are Damaged And Require Replacement	1452	300	SF	3
Asphalt Paving Is Damaged And Requires Replacement	1451	57	CAR	4
Fencing Is Damaged And Should Be Replaced (8' Chain Link Fence)	1449	100	LF	4
Gate Is Damaged And Requires Replacement	1450	2	Ea.	4
Steel Covered Walkways Require Replacement	1453	400	SF	4
Bollards Are Damaged And Require Replacement	1454	4	Ea.	5
Play Field Requires Regrading	11314	43,560	SF Surf	5
<b>Sub Total for System</b>		<b>8</b>		
<b>Sub Total for School and Site Level</b>		<b>8</b>		

### Building: A - Main Building

#### Structural

Deficiency	ID	Qty	UoM	Priority
Concrete beam or column is spalling	9852	9	Ea.	3
<b>Sub Total for System</b>		<b>1</b>		

#### Exterior

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	1458	46	Ea.	2
Exterior Doors is not equipped with Card Key Access	17731	25	Ea.	3
The Brick Exterior Is Damaged And Requires Replacement	1457	30	SF Wall	4
<b>Sub Total for System</b>		<b>3</b>		

#### Interior

Deficiency	ID	Qty	UoM	Priority
Door is not equipped with Card Key Access	17591	77	Ea.	3
The Carpet Flooring Is Damaged And Requires Replacement	1465	1,500	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	1466	2,310	SF	3
Interior Gypboard Walls Require Repair	1463	10	SF Wall	4
The Wood Flooring Is Damaged And Requires Repair	1467	900	SF	4
Interior Doors Require Repainting	1469	77	Door	5
Interior Toilet Partition Require Repainting	1464	75	SF Wall	5
Interior Walls Require Repainting	1462	300	SF	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	1459	3,440	SF	5
The Concrete Flooring Requires Repair or Repainting	1468	1,050	SF	5
The Exposed Ceilings Are Damaged And Requires Repainting	1461	4,000	SF	5
The Plaster Ceilings Are Damaged And Requires Repainting	1460	100	SF	5
<b>Sub Total for System</b>		<b>12</b>		

#### Mechanical

Deficiency	ID	Qty	UoM	Priority
Kitchen Fire Suppression Hood is Missing	4215	1	Ea.	2
LC: The Mechanical / Radiant Heaters (Count Basis) / Fin Tube - Water system is beyond its useful life.	9855	5	Ea.	2
Small HVAC Circulating Pump requies Replacement	9854	5	Ea.	2
The Air Handler HVAC Component Is Damaged And Requires Replacement	1482	20,000	CFM	2
The Boiler HVAC Component Is Damaged And Requires Replacement	1484	4,000	MBH	2
The Chiller HVAC Component Is Damaged And Requires Replacement	1483	70	TonAC	2
The Cooling Tower Should Be Drained And Recharged	1474	90	TonAC	2
The Exterior Condenser Is Damaged And Requires Replacement	1510	70	TonAC	2

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**Mechanical**

Deficiency	ID	Qty	UoM	Priority
The Exterior Cooling Tower Is Damaged And Requires Replacement	1473	90	TonAC	2
The Fan Coil HVAC Component Is Damaged And Requires Replacement	1481	45	TonAC	2
The Large Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	1476	1	Ea.	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	1485	6	Ea.	2
Controls Are Inadequate And Should Be Replaced With DDC Controls	1478	40,572	SF	4
Make-Up Air Inadequate And Should Be Increased	1477	900	SF	4
The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	1475	3	Ea.	4
Duct Grill is Damaged And Should Be Replaced	1480	10	Ea.	5
Duct Register is Damaged And Should Be Replaced	1479	10	Ea.	5
<b>Sub Total for System</b>		<b>17</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
Generator Is Damaged And Requires Replacement	1495	20	KW	1
The Electrical Transformer Is Damaged And Should Be Replaced	1500	30	KVA	2
The Panelboard Is Damaged And Should Be Replaced	1501	3,000	Amps	2
The Power Service Is Inadequate And Should Be Replaced	4201	2,000	Amps	2
The Electrical Receptacles Are Inadequate And Require Replacement	1504	10	Ea.	3
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	1505	5	Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	1494	16	Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	1496	23	Ea.	4
The 2 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	1497	33	Ea.	4
The Canopy Lighting Is Damaged And Should Be Replaced	1493	22	Ea.	4
The Electrical Circuit Capacity Is Inadequate	1502	10	EACH	4
The Incandescent Lighting Is Damaged And Should Be Replaced	1498	21	Ea.	4
<b>Sub Total for System</b>		<b>12</b>		

**Plumbing**

Deficiency	ID	Qty	UoM	Priority
The Showers Plumbing Fixtures Are Damaged And Should Be Replaced	1492	4	Ea.	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	1490	23	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	1491	10	Ea.	3
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	1487	15	Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	1488	2	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	1486	27	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	1489	22	Ea.	4
<b>Sub Total for System</b>		<b>7</b>		

**Fire and Life Safety**

Deficiency	ID	Qty	UoM	Priority
Emergency Lighting Is Inadequate Or Not Present And Should Be Installed	1503	40,572	SF	2
Computer room lacks independent AC.	18100	1	Ea.	3
<b>Sub Total for System</b>		<b>2</b>		

**Technology**

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17309	10	Ea.	3
Administrative or support area lacks VOIP phone handset	17503	10	Ea.	3
<b>Sub Total for System</b>		<b>2</b>		

**Conveyances**

Deficiency	ID	Qty	UoM	Priority
Elevator Is Missing And Needed	17515	1	Ea.	1

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**Sub Total for System 1**

**Specialties**

Deficiency	ID	Qty	UoM	Priority
The Base Storage Cabinets Require Replacement	1470	4	LF	4
Stage lacks necessary equipment.	11287	1	Ea.	5
The Base Storage Cabinets Require Repainting	1471	182	LF	5
The Wardrobe Storage Cabinets Require Repainting	1472	54	LF	5
<b>Sub Total for System</b>				<b>4</b>
<b>Sub Total for Building A - Main Building</b>				<b>61</b>

**Building: B - East Building**

**Exterior**

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	1424	1	Ea.	2
The Aluminum Window Is Damaged And Requires Replacement	1425	38	Ea.	2
The Wood Window Is Damaged And Requires Replacement	1422	51	Ea.	2
The Wood Window Is Damaged And Requires Replacement	1423	6	Ea.	2
Exterior Doors is not equipped with Card Key Access	17730	6	Ea.	3
The Wood Exterior Door Requires Repainting	1421	6	Door	3
The Exterior Requires Painting	1420	1,000	SF Wall	5
<b>Sub Total for System</b>				<b>7</b>

**Interior**

Deficiency	ID	Qty	UoM	Priority
Door is not equiped with Card Key Access	17590	17	Ea.	3
The Carpet Flooring Is Damaged And Requires Replacement	1429	100	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	1430	6,000	SF	3
Interior Doors Require Repainting	1433	17	Door	5
Interior Walls Require Repainting	1428	11,978	SF	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	1426	4,500	SF	5
The Gypboard Ceilings Are Damaged And Requires Repainting	1427	500	SF	5
<b>Sub Total for System</b>				<b>7</b>

**Mechanical**

Deficiency	ID	Qty	UoM	Priority
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	1436	16	Ea.	2
Controls Are Inadequate And Should Be Replaced With DDC Controls	1434	11,978	SF	4
Exhaust Fan Ventilation Is Missing And Should Be Installed	1435	2	Ea.	5
<b>Sub Total for System</b>				<b>3</b>

**Electrical**

Deficiency	ID	Qty	UoM	Priority
The Panelboard Is Damaged And Should Be Replaced	1444	1,000	Amps	2
The Power Service Is Inadequate And Should Be Replaced	4202	800	Amps	2
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	1448	2	Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	1445	8	Ea.	4
The Electrical Circuit Capacity Is Inadequate	1446	5	EACH	4
<b>Sub Total for System</b>				<b>5</b>

**Plumbing**

Deficiency	ID	Qty	UoM	Priority
Install Fire Sprinklers	1443	11,978	SF	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	1441	5	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	1442	3	Ea.	3
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	1438	6	Ea.	4

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**Plumbing**

Deficiency	ID	Qty	UoM	Priority
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	1439	1	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	1437	7	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	1440	4	Ea.	4
<b>Sub Total for System</b>		<b>7</b>		

**Fire and Life Safety**

Deficiency	ID	Qty	UoM	Priority
Emergency Lighting Is Inadequate Or Not Present And Should Be Installed	1447	11,978	SF	2
Building not equipped with Card Key Access Control	18096	1	Ea.	3
Computer room lacks independent AC.	18099	1	Ea.	3
<b>Sub Total for System</b>		<b>3</b>		

**Technology**

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17308	2	Ea.	3
Administrative or support area lacks VOIP phone handset	17502	2	Ea.	3
<b>Sub Total for System</b>		<b>2</b>		

**Specialties**

Deficiency	ID	Qty	UoM	Priority
The Base Storage Cabinets Require Repainting	1432	48	LF	5
<b>Sub Total for System</b>		<b>1</b>		
<b>Sub Total for Building B - East Building</b>		<b>35</b>		

**Building: C - North Building**

**Exterior**

Deficiency	ID	Qty	UoM	Priority
The Glass Pane Is Damaged In The Exterior Window:	1410	2	SF	2
Exterior door hardware is damaged and should be replaced	1409	2	Ea.	3
Exterior Doors is not equipped with Card Key Access	17729	8	Ea.	3
Exterior Metal Door Requires Repainting	1408	8	Door	3
The Concrete / CMU Exterior Is Damaged And Requires Repair	1407	40	SF Wall	4
The Exterior Requires Cleaning	1405	8,000	SF Wall	5
The Exterior Requires Painting	1406	8,000	SF Wall	5
<b>Sub Total for System</b>		<b>7</b>		

**Interior**

Deficiency	ID	Qty	UoM	Priority
Door is not equiped with Card Key Access	17589	15	Ea.	3
The Carpet Flooring Is Damaged And Requires Replacement	1413	3,600	SF	3
Interior Walls Require Repainting	1415	4,500	SF	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	1411	4,300	SF	5
The Exposed Ceilings Are Damaged And Requires Repainting	1412	3,600	SF	5
<b>Sub Total for System</b>		<b>5</b>		

**Mechanical**

Deficiency	ID	Qty	UoM	Priority
Package Roof Top Unit Is Damaged And Requires Replacement	1416	2	TonAC	2
Test And Balancing Required	1417	9,775	SF	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	1418	9,775	SF	4
<b>Sub Total for System</b>		<b>3</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
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**Electrical**

Deficiency	ID	Qty	UoM	Priority
The Power Service Is Inadequate And Should Be Replaced	4203	600	Amps	2
<b>Sub Total for System</b>		<b>1</b>		

**Plumbing**

Deficiency	ID	Qty	UoM	Priority
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	1507	9,775	SF	3
LC: The Plumbing / Faucets & Fixt (Count Basis) / Faucets and Fixtures system is beyond its useful life.	1506	1	Ea.	3
<b>Sub Total for System</b>		<b>2</b>		

**Fire and Life Safety**

Deficiency	ID	Qty	UoM	Priority
Fire Alarm is Missing or Inadequate	1419	9,775	SF	1
<b>Sub Total for System</b>		<b>1</b>		

**Technology**

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17307	4	Ea.	3
Administrative or support area lacks VOIP phone handset	17501	4	Ea.	3
<b>Sub Total for System</b>		<b>2</b>		

**Specialties**

Deficiency	ID	Qty	UoM	Priority
The Wardrobe Storage Cabinets Require Repainting	1414	4	LF	5
<b>Sub Total for System</b>		<b>1</b>		
<b>Sub Total for Building C - North Building</b>		<b>22</b>		

**Building: D - Covered Play Area**

**Exterior**

Deficiency	ID	Qty	UoM	Priority
The Wood Exterior Is Damaged And Requires Replacement	1403	800	SF Wall	2
The Exterior Requires Painting	1401	3,000	SF Wall	5
The Exterior Soffit Is Damaged And Requires Repainting	1402	3,000	SF	5
<b>Sub Total for System</b>		<b>3</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
The H.I.D. Lighting Is Damaged And Should Be Replaced	1404	6	Ea.	3
<b>Sub Total for System</b>		<b>1</b>		
<b>Sub Total for Building D - Covered Play Area</b>		<b>4</b>		

**Building: E - Covered Play Area**

**Exterior**

Deficiency	ID	Qty	UoM	Priority
Exterior Doors is not equipped with Card Key Access	17989	2	Ea.	3
The Exterior Requires Cleaning	1398	2,000	SF Wall	5
The Exterior Requires Painting	1399	2,000	SF Wall	5
<b>Sub Total for System</b>		<b>3</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
The Power Service Is Inadequate And Should Be Replaced	4204	200	Amps	2
The H.I.D. Lighting Is Damaged And Should Be Replaced	1400	4	Ea.	3
<b>Sub Total for System</b>		<b>2</b>		
<b>Sub Total for Building E - Covered Play Area</b>		<b>5</b>		
<b>Total for Campus</b>		<b>135</b>		