

144	Capitol Hill Elementary School
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### School and Site Level Deficiencies

#### Site

Deficiency	ID	Qty	UoM	Priority
Concrete Walks Are Damaged And Require Replacement	1126	2,000	SF	3
K Play Area Requires Replacement	1219	1	Ea.	3
Playground Requires Replacement	1220	1	Ea.	3
K playground not appropriately fenced or buffered.	14031	1	Ea.	5
Paved Play Requires Restriping	1127	6,000	SQFT	5
School lacks marquee or marquee in poor condition.	13826	1	Ea.	5
<b>Sub Total for System</b>		<b>6</b>		

#### Interior

Deficiency	ID	Qty	UoM	Priority
Elementary School lacks appropriate wayfinding system.	14129	1	Ea.	5
<b>Sub Total for System</b>		<b>1</b>		

#### Technology

Deficiency	ID	Qty	UoM	Priority
Facility lacks centralized video distribution equipment	16787	1	Ea.	3
Facility lacks VOIP central equipment	16875	1	Ea.	3
<b>Sub Total for System</b>		<b>2</b>		
<b>Sub Total for School and Site Level</b>		<b>9</b>		

### Building: A - North Building

#### Site

Deficiency	ID	Qty	UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	13205	1	LF	1
<b>Sub Total for System</b>		<b>1</b>		

#### Roofing

Deficiency	ID	Qty	UoM	Priority
Wood roof diaphragms need enhancement	13391	1	LS	2
Wood roof diaphragms need enhancement	13394	1	LS	2
<b>Sub Total for System</b>		<b>2</b>		

#### Structural

Deficiency	ID	Qty	UoM	Priority
Chimney requires lateral bracing.	13396	1	LS	1
Wall or parapet requires lateral bracing.	13392	1	LS	1
Wall or parapet requires lateral bracing.	13393	1	LS	1
Wall or parapet requires lateral bracing.	13395	1	LS	1
<b>Sub Total for System</b>		<b>4</b>		

#### Exterior

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	1134	26	Ea.	2
The Metal Exterior Door Is Damaged And Requires Replacement	1130	2	Door	2
The Wood Exterior Door Is Damaged And Requires Replacement	1129	3	Door	2
The Wood Window Is Damaged And Requires Replacement	1132	1	Ea.	2
Exterior Doors is not equipped with Card Key Access	17928	38	Ea.	3
Exterior Metal Door Requires Repainting	1131	33	Door	3
The Exterior Requires Painting	1128	70,000	SF Wall	5
<b>Sub Total for System</b>		<b>7</b>		

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**Interior**

Deficiency	ID	Qty	UoM	Priority
Acoustical Wall Treatment is missing and is needed	16049	1,656	SF	3
Door is not equiped with Card Key Access	17551	57	Ea.	3
Handrail/Railing needs minor repairs	1139	1,000	LF	3
Interior Doors Require Replacement	1154	2	Door	3
The Carpet Flooring Is Damaged And Requires Replacement	1150	3,000	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	1152	23,000	SF	3
Threshold not compliant.	13214	1	Ea.	3
Blinds are missing or in poor condition.	16061	200	SF Surf	4
Classroom door lacks the appropriate vision panel.	16053	3	Ea.	5
Interior Walls Require Repainting	1149	25,000	SF	5
Large rooms lack capacity signs.	16062	4	Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	1147	25,000	SF	5
<b>Sub Total for System</b>		<b>12</b>		

**Mechanical**

Deficiency	ID	Qty	UoM	Priority
Kitchen Fire Suppression Hood is Missing	1173	1	Ea.	2
The Air Handler HVAC Component Is Damaged And Requires Replacement	1189	20,000	CFM	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	1197	47	Ea.	2
Test And Balancing Required	1175	28,274	SF	3
Complete Kitchen HVAC Installation For Non-Air-Conditioned Facility?	1171	800	SF	4
Controls Are Inadequate And Should Be Replaced With DDC Controls	1206	28,274	SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	1180	8	Ea.	4
Make-Up Air Inadequate And Should Be Increased	1169	800	SF	4
Duct Cleaning Required	1178	28,274	SF	5
<b>Sub Total for System</b>		<b>9</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
Generator Is Damaged And Requires Repair	1209	1	KW	2
The Panelboard Is Damaged And Should Be Replaced	1215	1,200	Amps	2
Circuits need to be added to support additional outlets	16690	5	Ea.	3
LC: The Electrical / Lighting Fixtures and Branch Wiring system is beyond its useful life.	1211	20,274	SF	3
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	1218	10	Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	1208	23	Ea.	3
The Power Service Is Inadequate And Should Be Upgraded	1214	1,200	Amps	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	1210	100	Ea.	4
The Canopy Lighting Is Damaged And Should Be Replaced	1207	6	Ea.	4
Room has insufficient electrical outlets.	16050	46	Ea.	5
Room lacks controls to partially dim lights.	16060	2	Ea.	5
Room lighting is inadequate or in poor condition.	16059	355	SF	5
<b>Sub Total for System</b>		<b>12</b>		

**Plumbing**

Deficiency	ID	Qty	UoM	Priority
Completely nonaccessible toilet room.	13125	2	Ea.	1
The Showers Plumbing Fixtures Are Damaged And Should Be Replaced	1202	13	Ea.	3
Drinking Fountain unit not accessible.	13013	2	Ea.	4
Drinking Fountain unit not accessible.	13201	1	Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	1200	3	Ea.	4
Room lacks a drinking fountain.	16058	4	Ea.	5

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**Plumbing**

Deficiency	ID	Qty	UoM	Priority
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	16057	2	Ea.	5
<b>Sub Total for System</b>		<b>7</b>		

**Fire and Life Safety**

Deficiency	ID	Qty	UoM	Priority
Emergency Exit Signage Is Damaged Or Missing And Should Be Replaced	1217	25	Ea.	2
Emergency Lighting System Is Damaged Or Missing And Should Be Replaced	1216	35,725	SF	2
Building not equipped with Card Key Access Control	18007	1	Ea.	3
Computer room lacks independent AC.	18232	1	Ea.	3
<b>Sub Total for System</b>		<b>4</b>		

**Technology**

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17151	10	Ea.	3
Administrative or support area lacks VOIP phone handset	17345	10	Ea.	3
Building lacks enough wireless data points	17007	3	Ea.	3
Classroom lacks technology upgrade	16063	12	Ea.	3
Room has insufficient dataports.	16051	68	Ea.	5
Room lacks telephone wiring for VOIP system.	16052	3	Ea.	5
<b>Sub Total for System</b>		<b>6</b>		

**Conveyances**

Deficiency	ID	Qty	UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12462	1	Ea.	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	13075	1	Ea.	1
Elevator Is Missing And Needed	13074	1	Ea.	1
<b>Sub Total for System</b>		<b>3</b>		

**Specialties**

Deficiency	ID	Qty	UoM	Priority
The Retractable Bleachers are Damaged and Require Replacement	1163	100	Seat	2
Room has insufficient tackboard area.	16055	9	Ea.	5
Room has insufficient writing area.	16054	7	Ea.	5
Room lacks appropriate amount of teacher storage.	16056	22	Ea.	5
Stage lacks necessary equipment.	13932	1	Ea.	5
The Base Storage Cabinets Require Repainting	1158	120	LF	5
The Upper Storage Cabinets Require Repainting	1160	50	LF	5
The Upper Storage Cabinets Require Repainting	1161	36	LF	5
<b>Sub Total for System</b>		<b>8</b>		

**Other**

Deficiency	ID	Qty	UoM	Priority
General hazardous materials deficiency	13647	1	LS	2
<b>Sub Total for System</b>		<b>1</b>		
<b>Sub Total for Building A - North Building</b>		<b>76</b>		

**Building: B - South Building**

**Exterior**

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	1266	36	Ea.	2
Exterior Doors is not equipped with Card Key Access	17927	13	Ea.	3
<b>Sub Total for System</b>		<b>2</b>		

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**Interior**

Deficiency	ID	Qty	UoM	Priority
Acoustical Wall Treatment is missing and is needed	16034	1,584	SF	3
Door is not equiped with Card Key Access	17550	15	Ea.	3
Interior Doors Require Replacement	1271	8	Door	3
The Carpet Flooring Is Damaged And Requires Replacement	1269	3,500	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	1270	6,000	SF	3
Interior Doors Require Repainting	1272	7	Door	5
Interior Walls Require Repainting	1268	7,000	SF	5
Large rooms lack capacity signs.	16047	2	Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	1267	7,000	SF	5
<b>Sub Total for System</b>		<b>9</b>		

**Mechanical**

Deficiency	ID	Qty	UoM	Priority
Lab lacks an air exchange system.	16042	1	Ea.	2
The Air Handler HVAC Component Is Damaged And Requires Replacement	1279	3,000	CFM	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	1280	20	Ea.	2
Test And Balancing Required	1277	7,451	SF	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	1278	7,451	SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	1282	3	Ea.	4
Duct Cleaning Required	1281	7,451	SF	5
<b>Sub Total for System</b>		<b>7</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
Circuits need to be added to support additional outlets	16689	5	Ea.	3
Room does not have tamper-proof light switching.	16037	1	Ea.	5
Room has insufficient electrical outlets.	16035	50	Ea.	5
Room lacks controls to partially dim lights.	16046	1	Ea.	5
<b>Sub Total for System</b>		<b>4</b>		

**Plumbing**

Deficiency	ID	Qty	UoM	Priority
LC: The Plumbing / Faucets & Fixt (Count Basis) / Faucets and Fixtures system is beyond its useful life.	11616	33	Ea.	3
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	11615	3	Ea.	4
Room lacks a drinking fountain.	16044	1	Ea.	5
Room lacks private toilets.	16043	4	Ea.	5
<b>Sub Total for System</b>		<b>4</b>		

**Fire and Life Safety**

Deficiency	ID	Qty	UoM	Priority
Room lacks an appropriate eyewash.	16045	1	Ea.	1
<b>Sub Total for System</b>		<b>1</b>		

**Technology**

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17150	3	Ea.	3
Administrative or support area lacks VOIP phone handset	17344	3	Ea.	3
Building lacks enough wireless data points	16959	1	Ea.	3
Classroom lacks technology upgrade	16048	12	Ea.	3
Room has insufficient dataports.	16036	78	Ea.	5
<b>Sub Total for System</b>		<b>5</b>		

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**Specialties**

Deficiency	ID	Qty	UoM	Priority
Room has insufficient tackboard area.	16039	5	Ea.	5
Room has insufficient writing area.	16038	4	Ea.	5
Room lacks appropriate amount of teacher storage.	16040	4	Ea.	5
Room lacks the required demonstration table.	16041	1	Ea.	5
The Base Storage Cabinets Require Repainting	1273	250	LF	5
The Upper Storage Cabinets Require Repainting	1276	200	LF	5
The Wardrobe Storage Cabinets Require Repainting	1274	35	LF	5
<b>Sub Total for System</b>		<b>7</b>		
<b>Sub Total for Building B - South Building</b>		<b>39</b>		

**Building: C - Covered Play Area**

**Roofing**

Deficiency	ID	Qty	UoM	Priority
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	11617	4,800	SF	1
<b>Sub Total for System</b>		<b>1</b>		

**Exterior**

Deficiency	ID	Qty	UoM	Priority
The Exterior Requires Painting	1283	1,500	SF Wall	5
<b>Sub Total for System</b>		<b>1</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
The Mounted Building Lighting Is Damaged And Should Be Replaced	1284	8	Ea.	3
<b>Sub Total for System</b>		<b>1</b>		
<b>Sub Total for Building C - Covered Play Area</b>		<b>3</b>		

**Building: P1 - Portable Classroom**

**Exterior**

Deficiency	ID	Qty	UoM	Priority
The Exterior Requires Painting	1285	800	SF Wall	5
<b>Sub Total for System</b>		<b>1</b>		

**Interior**

Deficiency	ID	Qty	UoM	Priority
The Carpet Flooring Is Damaged And Requires Replacement	1288	800	SF	3
The Suspended Ceiling Grid is Damaged And Require Replacement	1286	800	SF	3
Classroom door lacks the appropriate vision panel.	16032	2	Ea.	5
Interior Walls Require Repainting	1287	800	SF	5
<b>Sub Total for System</b>		<b>4</b>		

**Mechanical**

Deficiency	ID	Qty	UoM	Priority
The Package Unit HVAC Component Is Damaged And Requires Replacement	1293	2	TonAC	2
Test And Balancing Required	1291	800	SF	3
Duct Cleaning Required	1292	800	SF	5
<b>Sub Total for System</b>		<b>3</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
The Exterior Electrical Enclosure Is Damaged And Should Be Repaired	1295	1	Ea.	2
The Panelboard Is Damaged And Should Be Replaced	1296	200	Amps	2
LC: The Electrical / Lighting Fixtures and Branch Wiring system is beyond its useful life.	1299	800	SF	3
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	1298	2	Ea.	3

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**Electrical**

Deficiency	ID	Qty	UoM	Priority
The Mounted Building Lighting Is Missing And Needed	1294	2	Ea.	3
<b>Sub Total for System</b>		<b>5</b>		

**Fire and Life Safety**

Deficiency	ID	Qty	UoM	Priority
Emergency Lighting Is Inadequate Or Not Present And Should Be Installed	1297	800	SF	2
<b>Sub Total for System</b>		<b>1</b>		

**Technology**

Deficiency	ID	Qty	UoM	Priority
Building lacks enough wireless data points	16889	1	Ea.	3
Classroom lacks technology upgrade	16033	2	Ea.	3
Room has insufficient dataports.	16031	8	Ea.	5
<b>Sub Total for System</b>		<b>3</b>		

**Specialties**

Deficiency	ID	Qty	UoM	Priority
The Base Storage Cabinets Require Replacement	1289	24	LF	4
The Wardrobe Storage Cabinets Require Replacement	1290	4	LF	4
<b>Sub Total for System</b>		<b>2</b>		
<b>Sub Total for Building P1 - Portable Classroom</b>		<b>19</b>		
<b>Total for Campus</b>		<b>146</b>		