

236	Binnsmead Middle School
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### School and Site Level Deficiencies

#### Site

Deficiency	ID	Qty	UoM	Priority
Bus drop-off area does not have a canopy.	13996	250	LF	5
Paved Play Requires Restriping	4989	4,000	SQFT	5
Paving Requires Restriping	4988	60	CAR	5
School lacks marquee or marquee in poor condition.	13861	1	Ea.	5
<b>Sub Total for System</b>		<b>4</b>		

#### Technology

Deficiency	ID	Qty	UoM	Priority
Facility lacks centralized video distribution equipment	16752	1	Ea.	3
Facility lacks VOIP central equipment	16841	1	Ea.	3
<b>Sub Total for System</b>		<b>2</b>		
<b>Sub Total for School and Site Level</b>		<b>6</b>		

### Building: A - Main Building

#### Site

Deficiency	ID	Qty	UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	13137	1	LF	1
<b>Sub Total for System</b>		<b>1</b>		

#### Structural

Deficiency	ID	Qty	UoM	Priority
Wall or parapet requires lateral bracing.	13382	1	LS	1
<b>Sub Total for System</b>		<b>1</b>		

#### Exterior

Deficiency	ID	Qty	UoM	Priority
The Aluminum Storefront Exterior Door Is Damaged And Requires Replacement	4993	5	Door	2
The Aluminum Window Is Damaged And Requires Replacement	4996	200	Ea.	2
The Glass Pane Is Damaged In The Exterior Window:	4995	16	SF	2
Exterior door hardware is damaged and should be replaced	4994	5	Ea.	3
Exterior Doors is not equipped with Card Key Access	17835	45	Ea.	3
Exterior Metal Door Requires Repainting	4992	40	Door	3
The Exterior Requires Painting	4990	20,000	SF Wall	5
The Exterior Soffit Is Damaged And Requires Repainting	4991	3,000	SF	5
<b>Sub Total for System</b>		<b>8</b>		

#### Interior

Deficiency	ID	Qty	UoM	Priority
Maneuvering clearance insufficient at doorway.	12886	1	Ea.	2
Acoustical Wall Treatment is missing and is needed	15072	5,016	SF	3
Door is not equiped with Card Key Access	17671	56	Ea.	3
Interior Doors Require Replacement	5010	36	Door	3
The Carpet Flooring Is Damaged And Requires Replacement	5004	10,000	SF	3
The Ceramic Tile Flooring Is Damaged And Requires Replacement	5007	3,000	SF	3
The Suspended Ceiling Grid is Damaged And Require Replacement	4998	4,000	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	5005	60,000	SF	3
Blinds are missing or in poor condition.	15089	248	SF Surf	4
The Concrete Flooring Is Damaged And Requires Replacement	5008	1,000	SF	4
The Wood Flooring Is Damaged And Requires Repair	5006	4,100	SF	4
Classroom door lacks the appropriate vision panel.	15077	4	Ea.	5
Interior Ceilings Requires Repainting	5002	8,000	SF	5

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**Interior**

Deficiency	ID	Qty	UoM	Priority
Interior Doors Require Repainting	5011	10	Door	5
Interior Doors Require Repair	5009	10	Door	5
Interior Millwork Requires Repainting	5003	1,200	LF	5
Interior Walls Require Repainting	5001	80,000	SF	5
Large rooms lack capacity signs.	15090	12	Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	4997	65,000	SF	5
The Exposed Ceilings Are Damaged And Requires Repainting	5000	1,000	SF	5
The Gypboard Ceilings Are Damaged And Requires Repainting	4999	8,000	SF	5
<b>Sub Total for System</b>		<b>21</b>		

**Mechanical**

Deficiency	ID	Qty	UoM	Priority
Lab lacks an air exchange system.	15082	2	Ea.	2
Steam Condensate Reciever requires Replacement	11607	1	Ea.	2
The Boiler HVAC Component Is Damaged And Requires Replacement	5194	8,000	MBH	2
The Fan Coil HVAC Component Is Damaged And Requires Replacement	5025	4	TonAC	2
The Fan Coil HVAC Component Is Damaged And Requires Replacement	5193	50	TonAC	2
The Furnaces HVAC Component Is Damaged And Requires Replacement	5195	400	MBH	2
The HVAC Terminal Device Is Damaged And Requires Replacement	5199	1	Ea.	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	5197	76	Ea.	2
Air Compressor is Inoperable and Requires Replacement	5200	1	Ea.	3
Ductwork Is Damaged And Should Be Replaced	5022	100	LF	3
Test And Balancing Required	5019	81,224	SF	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	5020	81,224	SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	5023	14	Ea.	4
The 2 X 2 Exhausts/Hoods Are Missing/Damaged And Require Replacement	5017	39	Ea.	4
The Chemistry Lab Fume Hood(S) Is Missing And Should Be Installed	5024	2	Ea.	4
Duct Cleaning Required	5021	81,224	SF	5
Exhaust Fan Ventilation Is Missing And Should Be Installed	5018	1	Ea.	5
<b>Sub Total for System</b>		<b>17</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
Generator Is Damaged And Requires Replacement	5036	13	KW	1
The Panelboard Is Damaged And Should Be Replaced	5041	1,000	Amps	2
Circuits need to be added to support additional outlets	16652	8	Ea.	3
The Electrical Receptacles Are Inadequate And Require Replacement	5046	10	Ea.	3
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	5047	10	Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	5035	27	Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	5037	91	Ea.	4
The 2 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	5038	16	Ea.	4
The Canopy Lighting Is Damaged And Should Be Replaced	5034	13	Ea.	4
The Electrical Circuit Capacity Is Inadequate	5042	20	EACH	4
The Incandescent Lighting Is Damaged And Should Be Replaced	5039	10	Ea.	4
Room does not have tamper-proof light switching.	15076	2	Ea.	5
Room has insufficient electrical outlets.	15073	79	Ea.	5
Room lacks controls to partially dim lights.	15088	2	Ea.	5
Room lighting is inadequate or in poor condition.	15087	15,336	SF	5
<b>Sub Total for System</b>		<b>15</b>		

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**Plumbing**

Deficiency	ID	Qty	UoM	Priority
Completely nonaccessible toilet room.	13282	1	Ea.	1
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	5026	4	Ea.	2
Install Fire Sprinklers	5033	81,224	SF	3
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	11608	66,224	SF	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	5031	29	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	5032	11	Ea.	3
Drinking Fountain unit not accessible.	13015	2	Ea.	4
Drinking Fountain unit not accessible.	13202	1	Ea.	4
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	5028	16	Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	5029	4	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	5027	19	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	5030	21	Ea.	4
Room lacks a drinking fountain.	15084	19	Ea.	5
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	15083	15	Ea.	5
<b>Sub Total for System</b>		<b>14</b>		

**Fire and Life Safety**

Deficiency	ID	Qty	UoM	Priority
Fire Alarm is Missing or Inadequate	5045	81,224	SF	1
Room lacks an appropriate eyewash.	15086	2	Ea.	1
Emergency Lighting System Is Damaged Or Missing And Should Be Replaced	5043	81,224	SF	2
Security Alarm Camera Is Missing Or Damaged And Should Be Replaced	5044	1	Ea.	2
Building not equipped with Card Key Access Control	18045	1	Ea.	3
Computer room lacks independent AC.	18164	1	Ea.	3
Room lacks shut-off valves for utilities.	15085	2	Ea.	5
<b>Sub Total for System</b>		<b>7</b>		

**Technology**

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17230	20	Ea.	3
Administrative or support area lacks VOIP phone handset	17424	20	Ea.	3
Building lacks enough wireless data points	17092	8	Ea.	3
Classroom lacks technology upgrade	15091	22	Ea.	3
Room has insufficient dataports.	15074	156	Ea.	5
Room lacks telephone wiring for VOIP system.	15075	6	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.)	12161	1	Ea.	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	13076	1	Ea.	1
Elevator Cab Is Damaged And Requires Replacement	18291	1	Ea.	3
<b>Sub Total for System</b>		<b>3</b>		

**Specialties**

Deficiency	ID	Qty	UoM	Priority
The Retractable Bleachers are Damaged and Require Replacement	5016	168	Seat	2
The Base Storage Cabinets Require Replacement	5013	266	LF	4
The Upper Storage Cabinets Require Replacement	5014	180	LF	4
Room has insufficient tackboard area.	15079	27	Ea.	5
Room has insufficient writing area.	15078	42	Ea.	5
Room lacks appropriate amount of teacher storage.	15080	52	Ea.	5

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**Specialties**

Deficiency	ID	Qty	UoM	Priority
Room lacks the required demonstration table.	15081	2	Ea.	5
Stage lacks necessary equipment.	11290	1	Ea.	5
The Wardrobe Storage Cabinets Require Repainting	5015	40	LF	5
<b>Sub Total for System</b>		<b>9</b>		

**Other**

Deficiency	ID	Qty	UoM	Priority
General hazardous materials deficiency	13642	1	LS	2
<b>Sub Total for System</b>		<b>1</b>		
<b>Sub Total for Building A - Main Building</b>		<b>103</b>		

**Building: B - Classroom and Gymnasium Addition**

**Exterior**

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	5051	14	Ea.	2
Exterior door hardware is damaged and should be replaced	5050	4	Ea.	3
Exterior Doors is not equipped with Card Key Access	17834	23	Ea.	3
Exterior Metal Door Requires Repainting	5048	22	Door	3
The Overhead Door Requires Repainting	5049	1	Door	5
<b>Sub Total for System</b>		<b>5</b>		

**Interior**

Deficiency	ID	Qty	UoM	Priority
Door is not equiped with Card Key Access	17670	20	Ea.	3
The Suspended Ceiling Grid is Damaged And Require Replacement	5052	8,000	SF	3
Blinds are missing or in poor condition.	15070	512	SF Surf	4
Classroom door lacks the appropriate vision panel.	15060	3	Ea.	5
Interior Doors Require Repainting	5057	20	Door	5
Interior Walls Require Repainting	5056	37,000	SF	5
The Exposed Ceilings Are Damaged And Requires Repainting	5055	18,000	SF	5
The Gypboard Ceilings Are Damaged And Requires Repainting	5054	4,000	SF	5
The Plaster Ceilings Are Damaged And Requires Repainting	5053	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.	15064	2	Ea.	2
The Fan Coil HVAC Component Is Damaged And Requires Replacement	5204	20	TonAC	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	5064	18	Ea.	2
The Roof Air Handler/Exhaust is Damaged And Requires Replacement	5201	40	TonAC	2
The Roof Chiller Is Damaged And Requires Replacement	5202	15	TonAC	2
Ductwork Is Damaged And Should Be Replaced	5062	200	LF	3
Test And Balancing Required	5059	37,402	SF	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	5060	37,402	SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	5063	7	Ea.	4
Duct Cleaning Required	5061	37,402	SF	5
<b>Sub Total for System</b>		<b>10</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
The Panelboard Is Damaged And Should Be Replaced	5074	600	Amps	2
Circuits need to be added to support additional outlets	16651	3	Ea.	3
The Electrical Receptacles Are Inadequate And Require Replacement	5079	5	Ea.	3

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**Electrical**

Deficiency	ID	Qty	UoM	Priority
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	5080	3	Ea.	3
The H.I.D. Lighting Is Damaged And Should Be Replaced	5073	27	Ea.	3
The Electrical Circuit Capacity Is Inadequate	5075	5	EACH	4
Room has insufficient electrical outlets.	15057	28	Ea.	5
Room lacks controls to partially dim lights.	15069	4	Ea.	5
Room lighting is inadequate or in poor condition.	15068	13,580	SF	5
<b>Sub Total for System</b>			<b>9</b>	

**Plumbing**

Deficiency	ID	Qty	UoM	Priority
Install Fire Sprinklers	5072	37,402	SF	3
The Showers Plumbing Fixtures Are Damaged And Should Be Replaced	5071	15	Ea.	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	5069	22	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	5070	6	Ea.	3
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	5066	12	Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	5067	3	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	5065	20	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	5068	14	Ea.	4
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	15065	7	Ea.	5
<b>Sub Total for System</b>			<b>9</b>	

**Fire and Life Safety**

Deficiency	ID	Qty	UoM	Priority
Fire Alarm is Missing or Inadequate	5078	37,402	SF	1
Room lacks an appropriate eyewash.	15067	2	Ea.	1
Emergency Lighting System Is Damaged Or Missing And Should Be Replaced	5076	37,402	SF	2
Security Alarm Camera Is Missing Or Damaged And Should Be Replaced	5077	1	Ea.	2
Computer room lacks independent AC.	18163	1	Ea.	3
Room lacks shut-off valves for utilities.	15066	2	Ea.	5
<b>Sub Total for System</b>			<b>6</b>	

**Technology**

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17229	2	Ea.	3
Administrative or support area lacks VOIP phone handset	17423	2	Ea.	3
Building lacks enough wireless data points	17028	4	Ea.	3
Classroom lacks technology upgrade	15071	20	Ea.	3
Room has insufficient dataports.	15058	80	Ea.	5
Room lacks telephone wiring for VOIP system.	15059	1	Ea.	5
<b>Sub Total for System</b>			<b>6</b>	

**Conveyances**

Deficiency	ID	Qty	UoM	Priority
Elevator Electrical System Should Be Cleaned And Inspected	5081	1	Stop	4
<b>Sub Total for System</b>			<b>1</b>	

**Specialties**

Deficiency	ID	Qty	UoM	Priority
Room has insufficient tackboard area.	15062	19	Ea.	5
Room has insufficient writing area.	15061	37	Ea.	5
Room lacks the required demonstration table.	15063	3	Ea.	5
<b>Sub Total for System</b>			<b>3</b>	
<b>Sub Total for Building B - Classroom and Gymnasium Addition</b>			<b>58</b>	

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Total for Campus 167