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Maplewood Elementary School

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School and Site Level Deficiencies**Site**

Deficiency	ID	Qty	UoM	Priority
Concrete Walks Are Damaged And Require Replacement	4042	6,000	SF	3
Playground Requires Replacement	4043	1	Ea.	3
Asphalt Paving Is Damaged And Requires Replacement	4040	6,300	SF	4
Bus drop-off area does not have a canopy.	13977	150	LF	5
School lacks dedicated K playground/equipment.	13915	1	Ea.	5
School lacks marquee or marquee in poor condition.	13838	1	Ea.	5
Sub Total for System		6		

Electrical

Deficiency	ID	Qty	UoM	Priority
Generator Is Damaged And Requires Replacement	9199	15	KW	1
School site lacks appropriate lighting.	14075	10	Ea.	5
Sub Total for System		2		

Technology

Deficiency	ID	Qty	UoM	Priority
Facility lacks centralized video distribution equipment	16775	1	Ea.	3
Facility lacks VOIP central equipment	16864	1	Ea.	3
Sub Total for System		2		

Other

Deficiency	ID	Qty	UoM	Priority
School lacks covered PE shelter	13328	1	Ea.	4
Sub Total for System		1		
Sub Total for School and Site Level		11		

Building: A - Main Building**Site**

Deficiency	ID	Qty	UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12974	1	LF	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	13271	1	LF	1
Sub Total for System		2		

Roofing

Deficiency	ID	Qty	UoM	Priority
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	9195	515	SF	1
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	9196	3,750	SF	1
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	9197	5,000	SF	1
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	9198	9,900	SF	1
Sub Total for System		4		

Structural

Deficiency	ID	Qty	UoM	Priority
Wall or parapet requires lateral bracing.	13519	1	LS	1
Wall or parapet requires lateral bracing.	13520	1	LS	1
Sub Total for System		2		

Exterior

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	4050	12	Ea.	2
Exterior Doors is not equipped with Card Key Access	17901	11	Ea.	3
The Exterior Requires Cleaning	4047	4,000	SF Wall	5

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Exterior

Deficiency	ID	Qty	UoM	Priority
The Exterior Requires Painting	4045	4,000	SF Wall	5
Sub Total for System		4		

Interior

Deficiency	ID	Qty	UoM	Priority
Acoustical Wall Treatment is missing and is needed	15793	3,264	SF	3
Door is not equiped with Card Key Access	17532	58	Ea.	3
The Carpet Flooring Is Damaged And Requires Replacement	4052	800	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	4054	3,200	SF	3
Blinds are missing or in poor condition.	15806	8	SF Surf	4
Counter not accessible.	12337	8	Ea.	4
Counter not accessible.	12338	8	Ea.	4
Classroom door lacks the appropriate vision panel.	15797	8	Ea.	5
Elementary School lacks appropriate wayfinding system.	14134	1	Ea.	5
Interior Doors Require Repainting	4055	48	Door	5
Interior Walls Require Repainting	4051	33,623	SF	5
Large rooms lack capacity signs.	15807	4	Ea.	5
Sub Total for System		12		

Mechanical

Deficiency	ID	Qty	UoM	Priority
Heat Exchanger Requires Replacement	9860	1	Ea.	2
Kitchen Fire Suppression Hood is Missing	4071	1	Ea.	2
LC: The Mechanical / Heat Exchanger / Steam to Water system is beyond its useful life.	4096	1	MBH	2
LC: The Mechanical / Steam Condensate Reliever / Reliever, Tank and Pump system is beyond its useful life.	4136	1	Ea.	2
The Air Handler HVAC Component Is Damaged And Requires Replacement	4080	14,000	CFM	2
The Boiler HVAC Component Is Damaged And Requires Replacement	4083	4,600	MBH	2
The HVAC Terminal Device Is Damaged And Requires Replacement	4085	10	Ea.	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	4084	15	Ea.	2
Kitchen Air/Exhaust is Inadequate and Should be Repaired	4070	1	Ea.	3
Test And Balancing Required	4072	34,353	SF	3
Complete Kitchen HVAC Installation For Non-Air-Conditioned Facility?	4069	800	SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	4077	10	Ea.	4
Make-Up Air Inadequate And Should Be Increased	4067	34,353	SF	4
Duct Cleaning Required	4074	34,353	SF	5
Exhaust Fan Ventilation Is Missing And Should Be Installed	4082	3	Ea.	5
Sub Total for System		15		

Electrical

Deficiency	ID	Qty	UoM	Priority
The Panelboard Is Damaged And Should Be Replaced	4103	500	Amps	2
Circuits need to be added to support additional outlets	16677	6	Ea.	3
LC: The Electrical / Lighting Fixtures and Branch Wiring system is beyond its useful life.	4100	34,353	SF	3
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	4108	10	Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	4099	8	Ea.	3
The Canopy Lighting Is Damaged And Should Be Replaced	4098	10	Ea.	4
Room does not have tamper-proof light switching.	15796	1	Ea.	5
Room has insufficient electrical outlets.	15794	64	Ea.	5
Room lacks controls to partially dim lights.	15805	2	Ea.	5
Room lighting is inadequate or in poor condition.	15804	14,839	SF	5
Sub Total for System		10		

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Plumbing

Deficiency	ID	Qty	UoM	Priority
Completely nonaccessible toilet room.	13270	2	Ea.	1
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	4086	1	Ea.	2
LC: The Plumbing / Backflow Preventers system is beyond its useful life.	4094	1	Ea.	3
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	4095	34,353	SF	3
LC: The Plumbing / Faucets & Fixt (Count Basis) / Faucets and Fixtures system is beyond its useful life.	4093	11	Ea.	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	4091	8	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	4092	5	Ea.	3
Drinking Fountain unit not accessible.	13100	1	Ea.	4
Drinking Fountain unit not accessible.	13101	2	Ea.	4
Drinking Fountain unit not accessible.	13112	2	Ea.	4
Drinking Fountain unit not accessible.	13117	2	Ea.	4
Drinking Fountain unit not accessible.	13297	1	Ea.	4
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	4088	5	Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	4089	4	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	4087	2	Ea.	4
Room lacks a drinking fountain.	15803	4	Ea.	5
Room lacks private toilets.	15801	2	Ea.	5
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	15802	2	Ea.	5
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Cleaned	4090	7	Ea.	5
Sub Total for System		19		

Fire and Life Safety

Deficiency	ID	Qty	UoM	Priority
Fire Alarm is Missing or Inadequate	4107	34,353	SF	1
Emergency Exit Signage Is Damaged Or Missing And Should Be Replaced	4105	10	Ea.	2
PA Speakers are missing or need to be replaced	18861	7	Ea.	2
Building not equipped with Card Key Access Control	18021	1	Ea.	3
Computer room lacks independent AC.	18216	1	Ea.	3
Sub Total for System		5		

Technology

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17170	13	Ea.	3
Administrative or support area lacks VOIP phone handset	17364	13	Ea.	3
Building lacks enough wireless data points	17024	3	Ea.	3
Classroom lacks technology upgrade	15808	16	Ea.	3
Classroom lacks VOIP phone handset	18527	16	Ea.	3
Room has insufficient dataports.	15795	112	Ea.	5
Sub Total for System		6		

Conveyances

Deficiency	ID	Qty	UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12336	1	Ea.	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	13263	1	Ea.	1
Sub Total for System		2		

Specialties

Deficiency	ID	Qty	UoM	Priority
Room has insufficient tackboard area.	15799	4	Ea.	5
Room has insufficient writing area.	15798	12	Ea.	5
Room lacks appropriate amount of teacher storage.	15800	28	Ea.	5
The Base Storage Cabinets Require Repainting	4056	60	LF	5

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Specialties

Deficiency	ID	Qty	UoM	Priority
The Upper Storage Cabinets Require Repainting	4057	30	LF	5
The Wardrobe Storage Cabinets Require Repainting	4058	12	LF	5
Sub Total for System		6		

Other

Deficiency	ID	Qty	UoM	Priority
General hazardous materials deficiency	13684	1	LS	2
Sub Total for System		1		
Sub Total for Building A - Main Building		88		

Building: B - Classroom Building**Exterior**

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	4161	48	Ea.	2
Exterior Doors is not equipped with Card Key Access	17979	2	Ea.	3
Exterior Metal Door Requires Repainting	4149	2	Door	3
Sub Total for System		3		

Interior

Deficiency	ID	Qty	UoM	Priority
Door is not equipped with Card Key Access	17725	8	Ea.	3
The Carpet Flooring Is Damaged And Requires Replacement	4169	200	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	4171	10,000	SF	3
Interior Doors Require Repainting	4172	8	Door	5
Interior Walls Require Repainting	4168	11,322	SF	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	4167	11,322	SF	5
Sub Total for System		6		

Mechanical

Deficiency	ID	Qty	UoM	Priority
Test And Balancing Required	4188	11,322	SF	3
Duct Cleaning Required	4189	11,322	SF	5
Sub Total for System		2		

Plumbing

Deficiency	ID	Qty	UoM	Priority
LC: The Plumbing / Faucets & Fixt (Count Basis) / Faucets and Fixtures system is beyond its useful life.	4193	5	Ea.	3
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	4191	8	Ea.	5
Sub Total for System		2		

Fire and Life Safety

Deficiency	ID	Qty	UoM	Priority
Fire Alarm is Missing or Inadequate	4225	11,322	SF	1
PA Speakers are missing or need to be replaced	18862	1	Ea.	2
Computer room lacks independent AC.	18265	1	Ea.	3
Sub Total for System		3		

Technology

Deficiency	ID	Qty	UoM	Priority
Building lacks enough wireless data points	16973	1	Ea.	3
Sub Total for System		1		

Specialties

Deficiency	ID	Qty	UoM	Priority
The Base Storage Cabinets Require Repainting	4175	96	LF	5

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Specialties

Deficiency	ID	Qty	UoM	Priority
The Upper Storage Cabinets Require Repainting	4176	96	LF	5
The Wardrobe Storage Cabinets Require Repainting	4177	50	LF	5
Sub Total for System		3		
Sub Total for Building B - Classroom Building		20		

Building: P1 - Portable Classroom**Exterior**

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	4557	12	Ea.	2
Exterior Doors is not equipped with Card Key Access	17900	4	Ea.	3
The Metal Exterior Door Is Damaged And Requires Repair	4556	4	Door	3
Sub Total for System		3		

Interior

Deficiency	ID	Qty	UoM	Priority
Interior Walls Require Repainting	4558	2,448	SF	5
Sub Total for System		1		

Mechanical

Deficiency	ID	Qty	UoM	Priority
Controls Are Inadequate And Should Be Repaired?	4562	2,448	SF	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	4564	3	Ea.	2
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	4563	3	Ea.	4
Sub Total for System		3		

Electrical

Deficiency	ID	Qty	UoM	Priority
The Exterior Meter Service Is Damaged And Should Be Replaced	4569	200	Amps	2
LC: The Electrical / Lighting Fixtures and Branch Wiring system is beyond its useful life.	4572	2,448	SF	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	4571	4	Ea.	3
The Canopy Lighting Is Damaged And Should Be Repaired	4570	2	Ea.	4
Sub Total for System		4		

Plumbing

Deficiency	ID	Qty	UoM	Priority
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	4567	3	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	4568	1	Ea.	3
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	4565	2	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	4566	2	Ea.	4
Sub Total for System		4		

Fire and Life Safety

Deficiency	ID	Qty	UoM	Priority
Fire Alarm is Missing or Inadequate	4577	2,448	SF	1
Emergency Exit Signage Is Missing And Needed	4574	4	Ea.	2
Emergency Lighting Is Inadequate Or Not Present And Should Be Installed	4573	2,448	SF	2
Security Alarm is Missing or Inadequate	4576	2,448	SF	2
Sub Total for System		4		

Technology

Deficiency	ID	Qty	UoM	Priority
Building lacks enough wireless data points	16940	1	Ea.	3
Classroom lacks technology upgrade	15792	2	Ea.	3

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Technology

Deficiency	ID	Qty	UoM	Priority
Room has insufficient dataports.	15791	8	Ea.	5
Sub Total for System		3		

Specialties

Deficiency	ID	Qty	UoM	Priority
The Base Storage Cabinets Require Repainting	4559	20	LF	5
The Upper Storage Cabinets Require Repainting	4560	20	LF	5
The Wardrobe Storage Cabinets Require Repainting	4561	20	LF	5
Sub Total for System		3		
Sub Total for Building P1 - Portable Classroom		25		
Total for Campus		144		