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Wilson High School

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School and Site Level Deficiencies**Site**

Deficiency	ID	Qty	UoM	Priority
Asphalt Walks Are Damaged And Require Replacement	7803	3,000	SF	3
Concrete Walks Are Damaged And Require Replacement	7804	700	SF	3
Asphalt Paving Is Damaged And Requires Replacement	7802	350	CAR	4
Site Drainage is Inadequate and Requires Regrading	7814	15,000	SF	4
Bus drop-off area does not have a canopy.	13963	200	LF	5
School lacks marquee or marquee in poor condition.	13817	1	Ea.	5
Site Signage Is Damaged And Requires Replacement	7813	1	Ea.	5
Sub Total for System		7		

Interior

Deficiency	ID	Qty	UoM	Priority
Metal Locker requires replacement	14123	576	Ea.	3
Sub Total for System		1		

Technology

Deficiency	ID	Qty	UoM	Priority
Facility lacks centralized video distribution equipment	16796	1	Ea.	3
Facility lacks Distribution Closet for IDF	18360	9	Ea.	3
Facility lacks VOIP central equipment	16884	1	Ea.	3
Sub Total for System		3		
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.)	12665	40	LF	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12743	2	LF	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12867	20	LF	1
Existing curb ramp not compliant.	12715	1	Ea.	3
Handrails missing or not compliant.	12664	20	LF	4
Handrails missing or not compliant.	12742	60	LF	4
Sub Total for System		6		

Roofing

Deficiency	ID	Qty	UoM	Priority
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	386	129,711	SF	1
Edge Metal Is Loose And Should Be Resecured	380	1,763	LF	2
Membrane Flashings At Metal Edge Are Damaged And Should Be Repaired	381	1,763	LF	2
Metal Counter Flashing Is Loose Or Damaged And Should Be Replaced	384	1,763	LF	2
Metal Edge Termination At Wall Is Damaged And Should Be Repaired	382	20	Ea.	2
Metal Roof-To-Curb Flashings Are Damaged And Should Be Resealed	385	1,763	LF	2
Wood roof diaphragms need enhancement	13613	1	LS	2
Strainers Are Missing And Needed	378	20	Ea.	3
Tapered Insulation Is Required To Eliminate Ponding When Re-Roofing	379	194,238	SF	3
Curbs Have Been Abandoned And Should Be Removed	383	10	Ea.	4
Sub Total for System		10		

Structural

Deficiency	ID	Qty	UoM	Priority
Wall or parapet requires lateral bracing.	13612	1	LS	1
Sub Total for System		1		

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Exterior

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	9059	28	Ea.	2
The Glass Pane Is Damaged In The Exterior Window:	7745	5	SF	2
Exterior Doors is not equipped with Card Key Access	17947	23	Ea.	3
Exterior Metal Door Requires Repainting	7744	23	Door	3
The Brick Exterior Is Damaged And Requires Repair	7742	1,340	SF Wall	3
The Storefront / Curtain Wall Is Damaged And Requires Replacement	7743	35,000	SF Wall	3
The Exterior Soffit Is Damaged And Requires Replacement	7740	3,000	SF	4
The Exterior Requires Cleaning	7738	40,000	SF Wall	5
The Exterior Requires Painting	7739	5,000	SF Wall	5
The Exterior Soffit Is Damaged And Requires Repainting	7741	500	SF	5
Sub Total for System		10		

Interior

Deficiency	ID	Qty	UoM	Priority
Maneuvering clearance insufficient at doorway.	12650	1	Ea.	2
Acoustical Wall Treatment is missing and is needed	16245	7,992	SF	3
Door is not equiped with Card Key Access	17566	366	Ea.	3
Interior Doors Require Replacement	7754	4	Door	3
The Carpet Flooring Is Damaged And Requires Replacement	7751	5,982	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	7752	244,359	SF	3
Blinds are missing or in poor condition.	16263	600	SF Surf	4
Interior Gypboard Walls Require Repair	7750	500	SF Wall	4
The Wood Flooring Is Damaged And Requires Repair	7753	1,500	SF	4
Classroom door lacks the appropriate vision panel.	16250	2	Ea.	5
Interior Doors Require Repainting	7755	362	Door	5
Interior Walls Require Repainting	7749	326,062	SF Fir	5
Large rooms lack capacity signs.	16264	8	Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	7746	230,162	SF	5
The Exposed Ceilings Are Damaged And Requires Repainting	7748	95,900	SF	5
The Plaster Ceilings Are Damaged And Requires Repainting	7747	9,000	SF	5
Sub Total for System		16		

Mechanical

Deficiency	ID	Qty	UoM	Priority
Complete HVAC Systemwide Replacement	7765	326,062	SF	2
Kitchen Fire Suppression Hood is Missing	7767	1	Ea.	2
Lab lacks an air exchange system.	16255	11	Ea.	2
The Large Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	7764	4	Ea.	2
Air Compressor is Inoperable and Requires Replacement	7777	2	Ea.	3
Kitchen Air/Exhaust is Inadequate and Should be Repaired	7766	1	Ea.	3
Test And Balancing Required	7768	326,062	SF	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	7769	326,062	SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	7771	6	Ea.	4
Industrial Dust Collection System requires replacement	10039	1	Ea.	4
The Chemistry Lab Fume Hood(S) Is Damaged And Should Be Replaced	7772	4	Ea.	4
Duct Cleaning Required	7770	326,062	SF	5
Sub Total for System		12		

Electrical

Deficiency	ID	Qty	UoM	Priority
The Distribution Panel Is Damaged And Should Be Replaced	7796	3,000	Amps	2

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Electrical

Deficiency	ID	Qty	UoM	Priority
The Distribution Panel Is Damaged And Should Be Replaced	7797	6,800	Amps	2
The Power Service Is Inadequate And Should Be Replaced	7795	3,000	Amps	2
Circuits need to be added to support additional outlets	16699	49	Ea.	3
The Electrical Receptacles Are Inadequate And Require Replacement	7799	60	Ea.	3
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	7800	54	Ea.	3
The H.I.D. Lighting Is Damaged And Should Be Replaced	7793	32	Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	7790	20	Ea.	3
The Pole Lighting Is Damaged And Should Be Replaced	7788	11	Ea.	3
Interior Light - Surface Round is missing and is needed	10035	24	Ea.	4
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	7791	400	Ea.	4
The Canopy Lighting Is Damaged And Should Be Replaced	7789	32	Ea.	4
The Electrical Circuit Capacity Is Inadequate	7798	25	EACH	4
The Incandescent Lighting Is Damaged And Should Be Replaced	7792	87	Ea.	4
Room does not have tamper-proof light switching.	16249	1	Ea.	5
Room has insufficient electrical outlets.	16246	492	Ea.	5
Sub Total for System		16		

Plumbing

Deficiency	ID	Qty	UoM	Priority
Completely nonaccessible toilet room.	12790	1	Ea.	1
Completely nonaccessible toilet room.	12791	2	Ea.	1
Completely nonaccessible toilet room.	12792	1	Ea.	1
Gas Piping Is Damaged And Requires Replacement	7786	1,200	LF	1
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	7778	3	Ea.	2
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	9072	326,062	SF	3
The Showers Plumbing Fixtures Are Damaged And Should Be Replaced	7785	3	Ea.	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	7783	72	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	7784	34	Ea.	3
Drinking Fountain unit not accessible.	12617	1	Ea.	4
Drinking Fountain unit not accessible.	12618	1	Ea.	4
Drinking Fountain unit not accessible.	12619	1	Ea.	4
Drinking Fountain unit not accessible.	12825	2	Ea.	4
Drinking Fountain unit not accessible.	12826	2	Ea.	4
Drinking Fountain unit not accessible.	12827	3	Ea.	4
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	7780	58	Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	7781	9	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	7779	62	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	7782	77	Ea.	4
Room lacks a drinking fountain.	16259	14	Ea.	5
Room lacks a private shower area.	16258	1	Ea.	5
Room lacks private toilets.	16256	1	Ea.	5
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	16257	62	Ea.	5
Sub Total for System		23		

Fire and Life Safety

Deficiency	ID	Qty	UoM	Priority
Lab lacks an appropriate emergency shower.	16262	11	Ea.	1
Room lacks an appropriate eyewash.	16261	8	Ea.	1
Emergency Battery Pack Lighting Is Missing And Needed	10033	24	Ea.	2
PA Speakers are missing or need to be replaced	18818	39	Ea.	2

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Fire and Life Safety

Deficiency	ID	Qty	UoM	Priority
Building not equipped with Card Key Access Control	17998	1	Ea.	3
Computer room lacks independent AC.	18243	1	Ea.	3
Room lacks shut-off valves for utilities.	16260	3	Ea.	5
Sub Total for System		7		

Technology

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17139	72	Ea.	3
Administrative or support area lacks VOIP phone handset	17333	72	Ea.	3
Building lacks enough wireless data points	17110	19	Ea.	3
Classroom lacks technology upgrade	16266	75	Ea.	3
Classroom lacks VOIP phone handset	18559	77	Ea.	3
Room has insufficient dataports.	16247	452	Ea.	5
Room lacks telephone wiring for VOIP system.	16248	4	Ea.	5
Sub Total for System		7		

Conveyances

Deficiency	ID	Qty	UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12533	1	Ea.	1
Elevator Cab Is Damaged And Requires Replacement	18305	1	Ea.	3
Elevator Electrical System Should Be Cleaned And Inspected	7801	4	Stop	4
Elevator Sump Requires Draining And Cleaning	7787	1	Ea.	5
Sub Total for System		4		

Specialties

Deficiency	ID	Qty	UoM	Priority
Lift for Physically Impaired is Missing and is Needed	16265	1	Ea.	2
The Base Storage Cabinets Require Replacement	7757	464	LF	4
The Demonstration Storage Cabinets Require Replacement	7762	32	LF	4
The Upper Storage Cabinets Require Replacement	7759	76	LF	4
The Wardrobe Storage Cabinets Require Replacement	7761	26	LF	4
Moveable Partitions Are Damaged And Require Repair	7763	96	SF Wall	5
Room has insufficient tackboard area.	16252	22	Ea.	5
Room has insufficient writing area.	16251	88	Ea.	5
Room lacks appropriate amount of teacher storage.	16253	77	Ea.	5
Room lacks the required demonstration table.	16254	6	Ea.	5
Stage lacks necessary equipment.	11283	2	Ea.	5
The Base Storage Cabinets Require Repainting	7756	1,144	LF	5
The Upper Storage Cabinets Require Repainting	7758	30	LF	5
The Wardrobe Storage Cabinets Require Repainting	7760	164	LF	5
Sub Total for System		14		

Other

Deficiency	ID	Qty	UoM	Priority
General hazardous materials deficiency	13716	1	LS	2
Sub Total for System		1		
Sub Total for Building A - Main Building		127		

Building: B - Grandstand**Site**

Deficiency	ID	Qty	UoM	Priority
Handrails missing or not compliant.	10030	600	LF	4
Sub Total for System		1		

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Exterior

Deficiency	ID	Qty	UoM	Priority
Exterior Doors is not equipped with Card Key Access	17946	8	Ea.	3
Exterior Metal Door Requires Repainting	7808	8	Door	3
The Exterior Requires Cleaning	7805	4,000	SF Wall	5
The Exterior Requires Painting	7806	5,000	SF Wall	5
The Exterior Soffit Is Damaged And Requires Repair	7807	4,000	SF	5
Sub Total for System		5		

Interior

Deficiency	ID	Qty	UoM	Priority
Landing not level.	10027	10,500	SF	2
Door is not equipped with Card Key Access	17565	1	Ea.	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	7811	160	SF	3
Interior Gypboard Walls Require Repainting	9058	1,200	SF Wall	5
Interior Walls Require Repainting	7810	900	SF Flr	5
The Exposed Ceilings Are Damaged And Requires Repainting	7809	1,000	SF	5
Sub Total for System		6		

Mechanical

Deficiency	ID	Qty	UoM	Priority
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	7817	3	Ea.	2
Controls Are Inadequate And Should Be Replaced With DDC Controls	7815	1,000	SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	7816	3	Ea.	4
Sub Total for System		3		

Electrical

Deficiency	ID	Qty	UoM	Priority
Panelboard is not Labelled for Safety	7827	200	Amps	2
The Electrical Transformer Is Damaged And Should Be Replaced	7825	45	KVA	2
The Panelboard Is Damaged And Should Be Replaced	7826	100	Amps	2
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	7829	4	Ea.	3
The H.I.D. Lighting Is Damaged And Should Be Replaced	7824	8	Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	7822	8	Ea.	4
The Electrical Circuit Capacity Is Inadequate	7828	2	EACH	4
The Incandescent Lighting Is Damaged And Should Be Replaced	7823	13	Ea.	4
Sub Total for System		8		

Plumbing

Deficiency	ID	Qty	UoM	Priority
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	9065	3,569	SF	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	7820	6	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	7821	4	Ea.	3
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	7818	4	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	7819	4	Ea.	4
Sub Total for System		5		

Fire and Life Safety

Deficiency	ID	Qty	UoM	Priority
PA Speakers are missing or need to be replaced	18817	1	Ea.	2
Sub Total for System		1		

Specialties

Deficiency	ID	Qty	UoM	Priority
Bleachers Are Damaged And Require Repair	7812	5,100	Seat	1
Sub Total for System		1		

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Sub Total for Building B - Grandstand	30
Total for Campus	168