

298	Youngson Elementary School
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School and Site Level Deficiencies

Site

Deficiency	ID	Qty	UoM	Priority
K Play Area Requires Replacement	435	1	Ea.	3
Playground Requires Replacement	436	1	Ea.	3
Asphalt Paving Is Damaged And Requires Replacement	433	30	CAR	4
K playground not appropriately fenced or buffered.	14052	1	Ea.	5
Paved Play Requires Recoating And Resurfacing	437	8,000	SF	5
Paving Requires Restriping	434	30	CAR	5
School lacks marquee or marquee in poor condition.	13894	1	Ea.	5
Sub Total for System		7		

Interior

Deficiency	ID	Qty	UoM	Priority
Elementary School lacks appropriate wayfinding system.	14153	1	Ea.	5
Sub Total for System		1		

Electrical

Deficiency	ID	Qty	UoM	Priority
School site lacks appropriate lighting.	14116	10	Ea.	5
Sub Total for System		1		

Technology

Deficiency	ID	Qty	UoM	Priority
Facility lacks centralized video distribution equipment	16718	1	Ea.	3
Facility lacks VOIP central equipment	16807	1	Ea.	3
Sub Total for System		2		
Sub Total for School and Site Level		11		

Building: A - Main Building

Roofing

Deficiency	ID	Qty	UoM	Priority
Wood roof diaphragms need enhancement	13631	1	LS	2
Sub Total for System		1		

Structural

Deficiency	ID	Qty	UoM	Priority
Chimney requires lateral bracing.	13626	1	LS	1
Lateral forces are not accommodated	13628	1	LS	1
Wall or parapet requires lateral bracing.	13629	1	LS	1
Wall or parapet requires lateral bracing.	13632	1	LS	1
Wall to roof connections require enhancement	13627	1	LS	1
Wall to roof connections require enhancement	13630	1	LS	1
Sub Total for System		6		

Exterior

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	442	41	Ea.	2
The Metal Exterior Door Is Damaged And Requires Replacement	440	2	Door	2
Exterior Doors is not equipped with Card Key Access	17755	17	Ea.	3
Exterior Metal Door Requires Repainting	441	15	Door	3
The Exterior Requires Painting	438	4,000	SF Wall	5
The Exterior Soffit Is Damaged And Requires Repainting	439	3,500	SF	5
Sub Total for System		6		

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Interior

Deficiency	ID	Qty	UoM	Priority
Acoustical Wall Treatment is missing and is needed	14280	1,032	SF	3
Door is not equiped with Card Key Access	17609	55	Ea.	3
Interior Doors Require Replacement	449	55	Door	3
The Carpet Flooring Is Damaged And Requires Replacement	446	3,000	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	447	20,000	SF	3
The Wood Flooring Is Damaged And Requires Repair	448	400	SF	4
Classroom door lacks the appropriate vision panel.	14285	2	Ea.	5
Interior Walls Require Repainting	445	22,000	SF	5
Large rooms lack capacity signs.	14293	4	Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	443	22,000	SF	5
The Gypboard Ceilings Are Damaged And Requires Repainting	444	3,000	SF	5
Sub Total for System		11		

Mechanical

Deficiency	ID	Qty	UoM	Priority
Complete HVAC Systemwide Replacement	454	30,063	SF	2
LC: The Mechanical / Heat Exchanger / Steam to Water system is beyond its useful life.	642	1	Ea.	2
LC: The Mechanical / Steam Condensate Reliever / Reliever, Tank and Pump system is beyond its useful life.	643	1	Ea.	2
Small HVAC Circulating Pump requies Replacement	11545	5	Ea.	2
Kitchen Air/Exhaust is Inadequate and Should be Repaired	457	1	Ea.	3
LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.	639	2,000	SF	3
LC: The Mechanical / HVAC Piping / 2-Pipe Water System (Hot) system is beyond its useful life.	640	28,063	SF	3
Test And Balancing Required	459	30,063	SF	3
Complete Kitchen HVAC Installation For Non-Air-Conditioned Facility?	456	800	SF	4
Controls Are Inadequate And Should Be Replaced With DDC Controls	465	30,063	SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	461	5	Ea.	4
Make-Up Air Inadequate And Should Be Increased	455	800	SF	4
Duct Cleaning Required	460	30,063	SF	5
Exhaust Fan Ventilation Is Missing And Should Be Installed	458	1	Ea.	5
Sub Total for System		14		

Electrical

Deficiency	ID	Qty	UoM	Priority
Generator Is Damaged And Requires Replacement	479	15	KW	1
The Distribution Panel Is Damaged And Should Be Replaced	491	800	Amps	2
The Exterior Electrical Enclosure Is Damaged And Should Be Repaired	478	1	Ea.	2
The Exterior Meter Service Is Damaged And Should Be Replaced	477	2,000	Amps	2
The Panelboard Is Damaged And Should Be Replaced	482	7	Ea.	2
The Power Service Is Inadequate And Should Be Replaced	481	800	Amps	2
Circuits need to be added to support additional outlets	16616	4	Ea.	3
The Electrical Receptacles Are Inadequate And Require Replacement	487	15	Ea.	3
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	488	10	Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	476	18	Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	480	75	Ea.	4
The Canopy Lighting Is Damaged And Should Be Replaced	475	4	Ea.	4
The Electrical Circuit Capacity Is Inadequate	483	20	EACH	4
Room does not have tamper-proof light switching.	14284	1	Ea.	5
Room has insufficient electrical outlets.	14281	36	Ea.	5
Room lacks controls to partially dim lights.	14292	15	Ea.	5

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Electrical

Deficiency	ID	Qty	UoM	Priority
Room lighting is inadequate or in poor condition.	14291	17,087	SF	5
Sub Total for System		17		

Plumbing

Deficiency	ID	Qty	UoM	Priority
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	466	1	Ea.	2
Install Fire Sprinklers	492	30,063	SF	3
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Repaired	468	2	Ea.	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	473	18	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	474	7	Ea.	3
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	470	13	Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	471	3	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	469	1	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	472	17	Ea.	4
Room lacks a drinking fountain.	14290	12	Ea.	5
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	14289	2	Ea.	5
Sub Total for System		11		

Fire and Life Safety

Deficiency	ID	Qty	UoM	Priority
Fire Alarm is Missing or Inadequate	486	30,063	SF	1
The Fire Hydrant Is Damaged And Requires Replacement	489	1	Ea.	1
Emergency Exit Signage Is Damaged Or Missing And Should Be Replaced	485	20	Ea.	2
Emergency Lighting System Is Damaged Or Missing And Should Be Replaced	484	6,000	SF	2
Building not equipped with Card Key Access Control	18084	1	Ea.	3
Computer room lacks independent AC.	18113	1	Ea.	3
Sub Total for System		6		

Technology

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17289	8	Ea.	3
Administrative or support area lacks VOIP phone handset	17483	8	Ea.	3
Building lacks enough wireless data points	17013	3	Ea.	3
Classroom lacks technology upgrade	14294	15	Ea.	3
Room has insufficient dataports.	14282	84	Ea.	5
Room lacks telephone wiring for VOIP system.	14283	1	Ea.	5
Sub Total for System		6		

Specialties

Deficiency	ID	Qty	UoM	Priority
The Base Storage Cabinets Require Replacement	451	300	LF	4
The Upper Storage Cabinets Require Replacement	452	170	LF	4
Room has insufficient tackboard area.	14287	3	Ea.	5
Room has insufficient writing area.	14286	6	Ea.	5
Room lacks appropriate amount of teacher storage.	14288	6	Ea.	5
The Wardrobe Storage Cabinets Require Repainting	453	40	LF	5
Sub Total for System		6		

Other

Deficiency	ID	Qty	UoM	Priority
General hazardous materials deficiency	13720	1	LS	2
Sub Total for System		1		
Sub Total for Building A - Main Building		85		

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Total for Campus 96